

SDC / VSD

Industrial Boosters



CONSTRUCTION

Pressure boosting sets with automatic operation, consisting of up to 6 pumps on a common baseplate, with suction and delivery valves, and non-return valves, (suction and delivery manifolds in multi-pump units), contact manometer in fixed speed regulation (SDC) units, analog pressure sensor in variable speed regulation (VSD) units, pressure gauge, float switch, special connector in 1-pump configuration, and control panel as fixed speed (SDC), and variable speed (VSD).

Suction and delivery manifolds are in AISI 304, up to DN100 sizes, and electro-galvanized over DN100 sizes.

The unit includes one pressure gauge and adjustable differential pressure regulator as contact manometer in SDC execution, analog pressure sensor in VSD execution.

APPLICATIONS

- Water supply
- Sprinkling
- Fire fighting
- Irrigation and spraying
- Pumping water from wells and out of low lying tanks.

TECHNICAL DATA

- Main connection
 - 1 ~ 230 V / 50 Hz,
 - 3 ~ 400 V / 50 Hz,
 - 3 ~ 400 V / 690 V / 50 Hz,
- Suction head max. 5 m
- Inlet pressure max. 8 bar
- Fluid temperature +5°C to 110°C
- Operating pressure max. 25 bar
- Differential pressure regulator, contact manometer, 2-20 bar
- Analog sensor setting range 2-25 bar
- Protection IP54

MOTOR

2-pole induction motors, 50 Hz, n=2900 rpm
Three-phase 230/400 V, 400/690 V $\pm 10\%$
Insulation class F
Protection IP54
Constructed in accordance with IEC 60034
Other voltages and frequencies on request

Designation

SDC - 4 / XVM 90-4

- Pump Type
- Number of pumps in the unit
- Fixed speed regulation with Wye-Delta Starting control panel (SDC)

VSD - 3 / XVM 90-4

- Pump Type
- Number of pumps in the unit
- Variable Speed Regulation with VSD control panel

SDC

Wye-Delta Pump Controllers

Panel Specifications



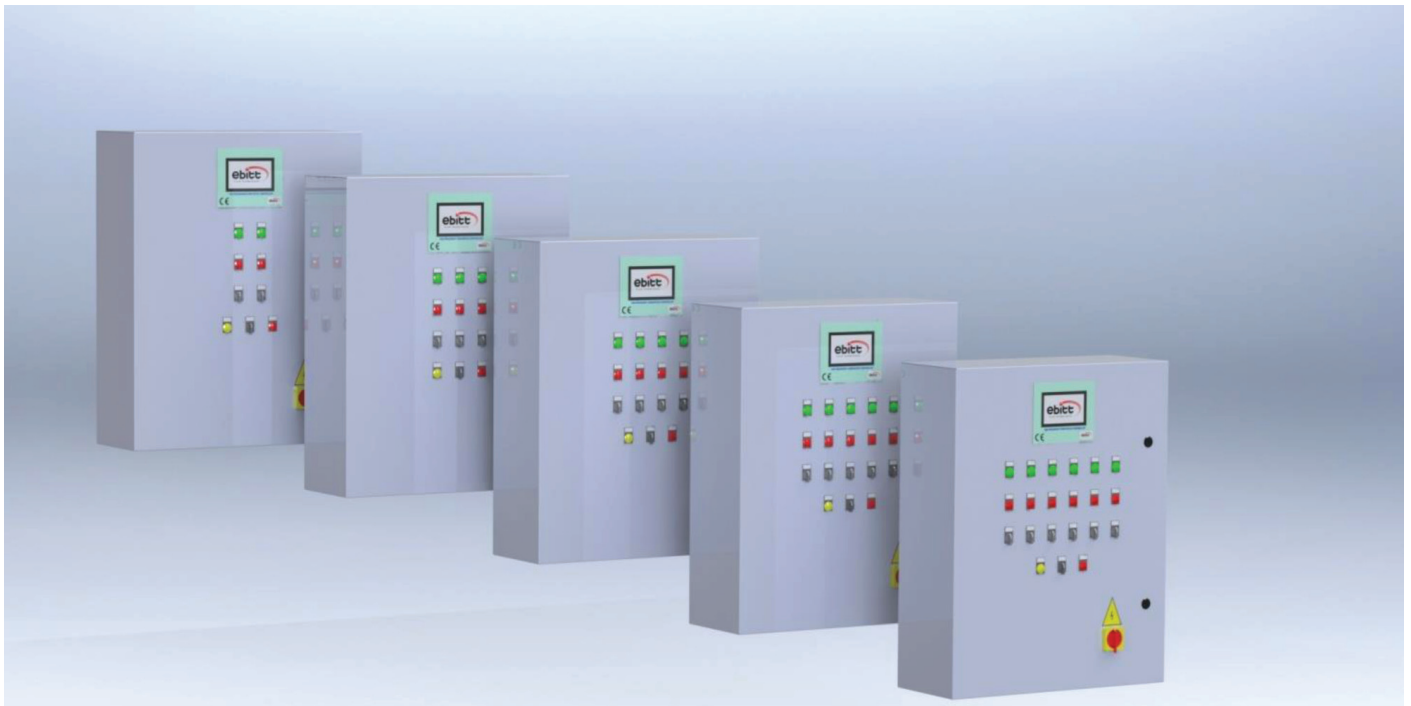
This equipment enables automatic or manual management of booster pumps. Pumps are controlled by the controller to remain constant pressure.

- Pumps are controlled by star/delta circuits.
- Mains input 3 ~ 50/60Hz 400V $\pm 5\%$;
- 24VDC power supply for command circuits.
- Contactors are sized to AC-23
- Motor overload circuit breaker with high cutout capacity.
- General disconnector with door lock.
- IP55 protection class.
- System controlled by 0-10 V pressure transmitter
- Whole system can be enable/disable with dry contact. (external start)
- Each pump has a MAN-0-AUTO selector switch. In manual mode, pumps can be controlled by start/stop buttons. In automatic mode pumps are controlled by smart relay to remain constant the pressure.
- Signal lamp for phase fault.
- Signal lamp for low level.
- Signal lamps for pump run and pump fault.
- Dry contacts for each pump to scada or building management system.
- Auto-change function. Pumps can be change in interval times.
- Equal aging function. In automatic mode, start order is changed by the smart relay.
- Following parameters can be controlled at display of smart relay on door.
 - Pressure,
 - Pressure transmitter ranges,
 - Work-hours of pumps

VSD

Frequency Converted Pump Controllers

Panel Specifications



This equipment enables automatic or manual management of pumps. Pumps are controlled by frequency converter to remain constant the pressure or differential pressure. Assembled in painted sheet steel housing with IP55 protection class.

Electrical Features,

- Mains input 3 ~ 50/60Hz 400V $\pm 5\%$;
- Contactors are sized to AC-23
- Motor overload circuit breakers with high cutout capacity.
- General disconnector with door lock.
- Metal chasing.
- IP55 protection class.
- Signal lamps for phase fault, low level.
- Signal lamps for pump run and pump fault.
- Dry contacts for each pump for scada or building management system
- Board has a colorful HMI.(Human Machine Interface).

Following parameters can be controlled at HMI.

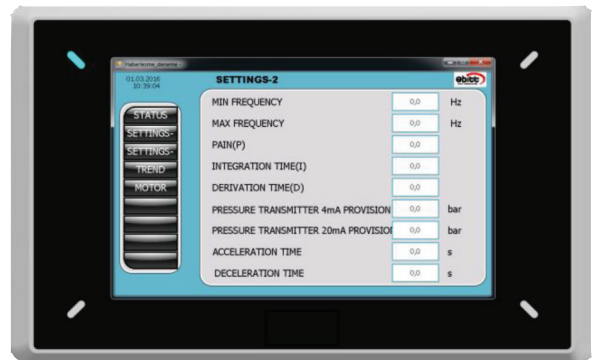
- Pressure o Auxiliary pump start frequency,
- Auxiliary pump stop frequency,
- Auxiliary pump Start delay time,
- Auxiliary pump Stop delay time,
- Sleep frequency, sleep delay time, wake-up deviation
- Auto change interval,
- P, I, D parameters.
- Pressure transmitter ranges,
- Motor current, voltage, rpm etc.

- Following parameters can be monitored at HMI. o Actual Pressure, o Actual frequency, o Current o Power o Moment o Temperature, o Pressure, current, frequency trends. Functions
- Pumps are controlled by frequency converter.
- Selectable modes of operation. System can be used for circulation or booster pumps.
- In automatic mode, pumps are started by frequency converter. In this way the pressure peaks are prevented. In this manner maximum energy saving is achieved.
- Each pump can be controlled with dry contact pressure switch in manual mode. Each pump has a DOL or STAR-DELTA circuit to operate without frequency inverter.
- Whole system can be enable/disable with dry contact for remote control. (external start)
- Each pump has a MAN-0-AUTO selector switch. In manual mode, pumps can be controlled by pressure switch. In automatic mode pumps are controlled by frequency converter to remain constant the pressure.
- Auto change function: Pumps can be change in interval times.
- Equal aging function: In automatic mode, start order is changed by frequency converter.
- Sleep and wake-up functions for energy saving.

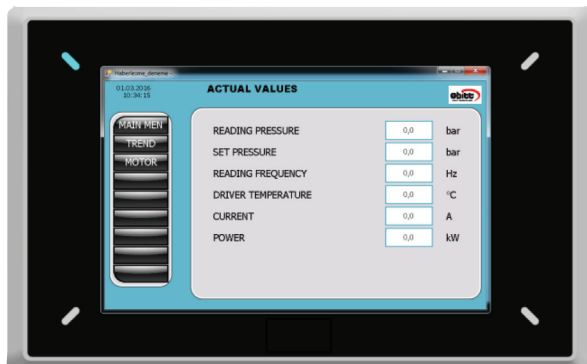
VSD

Frequency Converted Pump Controllers

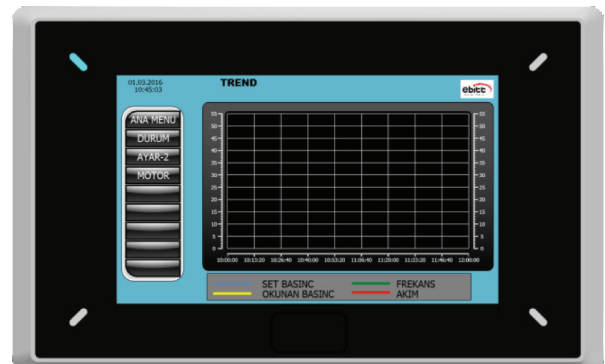
Panel Specifications



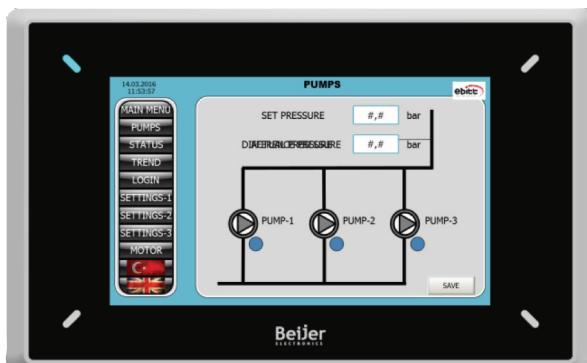
System Parameters



Actual values can be monitor



Pressure, current, Frequency curves.



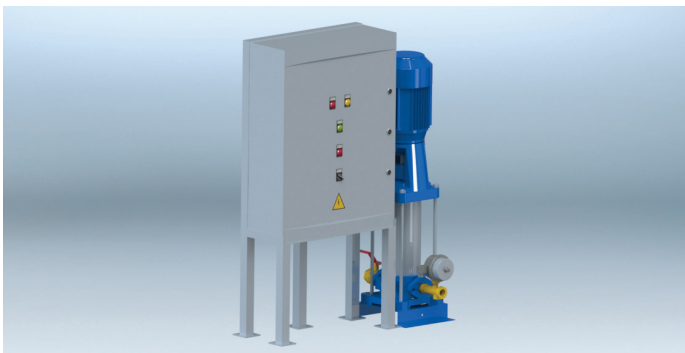
Pumps and system status

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Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC1 XVM 15-10	3	400	11	15	18	105-125	2"	2"
SDC1 XVM 15-12	3	400	11	15	18	125-145	2"	2"
SDC1 XVM 15-14	3	400	11	15	18	145-165	2"	2"
SDC1 XVM 15-16	3	400	15	20	18	170-190	2"	2"
SDC1 XVM 15-17	3	400	15	20	18	180-200	2"	2"
SDC1 XVM 20-8	3	400	11	15	20	85-105	2"	2"
SDC1 XVM 20-10	3	400	11	15	20	110-130	2"	2"
SDC1 XVM 20-12	3	400	15	20	20	135-155	2"	2"
SDC1 XVM 20-14	3	400	15	20	20	160-180	2"	2"
SDC1 XVM 20-16	3	400	18,5	25	20	185-205	2"	2"
SDC1 XVM 20-17	3	400	18,5	25	20	200-220	2"	2"



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Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC1 XVM 32-5-2	3	400	11	15	32	55-75	DN 65	DN 65
SDC1 XVM 32-5	3	400	11	15	32	60-80	DN 65	DN 65
SDC1 XVM 32-6-2	3	400	11	15	32	70-90	DN 65	DN 65
SDC1 XVM 32-6	3	400	11	15	32	75-95	DN 65	DN 65
SDC1 XVM 32-7-2	3	400	15	20	32	85-105	DN 65	DN 65
SDC1 XVM 32-7	3	400	15	20	32	90-110	DN 65	DN 65
SDC1 XVM 32-8-2	3	400	15	20	32	100-120	DN 65	DN 65
SDC1 XVM 32-8	3	400	15	20	32	105-125	DN 65	DN 65
SDC1 XVM 32-9-2	3	400	18,5	25	32	115-135	DN 65	DN 65
SDC1 XVM 32-9	3	400	18,5	25	32	120-140	DN 65	DN 65
SDC1 XVM 32-10-2	3	400	18,5	25	32	130-150	DN 65	DN 65
SDC1 XVM 32-10	3	400	18,5	25	32	135-155	DN 65	DN 65
SDC1 XVM 32-11-2	3	400	22	30	32	145-165	DN 65	DN 65
SDC1 XVM 32-11	3	400	22	30	32	150-170	DN 65	DN 65
SDC1 XVM 32-12-2	3	400	22	30	32	155-175	DN 65	DN 65
SDC1 XVM 32-12	3	400	22	30	32	165-185	DN 65	DN 65
SDC1 XVM 32-13-2	3	400	30	40	32	170-190	DN 65	DN 65
SDC1 XVM 32-13	3	400	30	40	32	180-200	DN 65	DN 65
SDC1 XVM 32-14-2	3	400	30	40	32	190-210	DN 65	DN 65
SDC1 XVM 45-3-2	3	400	11	15	45	45-60	DN 80	DN 80
SDC1 XVM 45-3	3	400	11	15	45	55-70	DN 80	DN 80
SDC1 XVM 45-4-2	3	400	15	20	45	65-85	DN 80	DN 80
SDC1 XVM 45-4	3	400	15	20	45	75-95	DN 80	DN 80
SDC1 XVM 45-5-2	3	400	18,5	25	45	85-105	DN 80	DN 80
SDC1 XVM 45-5	3	400	18,5	25	45	95-115	DN 80	DN 80
SDC1 XVM 45-6-2	3	400	22	30	45	110-130	DN 80	DN 80
SDC1 XVM 45-6	3	400	22	30	45	120-140	DN 80	DN 80
SDC1 XVM 45-7-2	3	400	30	40	45	130-150	DN 80	DN 80
SDC1 XVM 45-7	3	400	30	40	45	140-160	DN 80	DN 80
SDC1 XVM 45-8-2	3	400	30	40	45	150-170	DN 80	DN 80
SDC1 XVM 45-8	3	400	30	40	45	155-175	DN 80	DN 80
SDC1 XVM 45-9-2	3	400	30	40	45	170-190	DN 80	DN 80
SDC1 XVM 45-9	3	400	37	50	45	180-200	DN 80	DN 80
SDC1 XVM 45-10-2	3	400	37	50	45	190-210	DN 80	DN 80

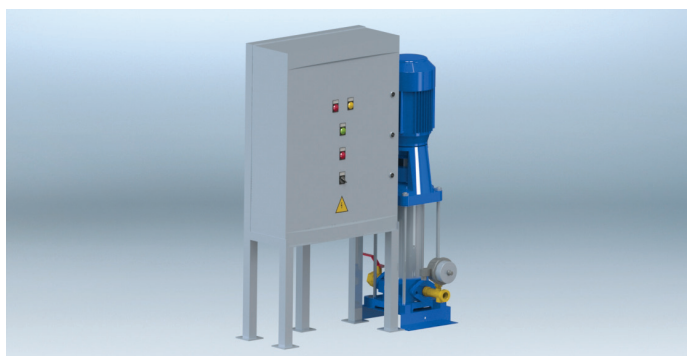


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Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m ³ /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC1 XVM 64-2-1	3	400	11	15	64	30-45	DN 100	DN 100
SDC1 XVM 64-2	3	400	11	15	64	35-55	DN 100	DN 100
SDC1 XVM 64-3-2	3	400	15	20	64	45-65	DN 100	DN 100
SDC1 XVM 64-3-1	3	400	15	20	64	50-70	DN 100	DN 100
SDC1 XVM 64-3	3	400	18,5	25	64	60-80	DN 100	DN 100
SDC1 XVM 64-4-2	3	400	18,5	25	64	65-85	DN 100	DN 100
SDC1 XVM 64-4-1	3	400	22	30	64	75-95	DN 100	DN 100
SDC1 XVM 64-4	3	400	22	30	64	80-100	DN 100	DN 100
SDC1 XVM 64-5-2	3	400	30	40	64	90-110	DN 100	DN 100
SDC1 XVM 64-5-1	3	400	30	40	64	95-115	DN 100	DN 100
SDC1 XVM 64-5	3	400	30	40	64	105-125	DN 100	DN 100
SDC1 XVM 64-6-2	3	400	30	40	64	115-135	DN 100	DN 100
SDC1 XVM 64-6-1	3	400	37	50	64	120-140	DN 100	DN 100
SDC1 XVM 64-6	3	400	37	50	64	125-145	DN 100	DN 100
SDC1 XVM 64-7-2	3	400	37	50	64	135-155	DN 100	DN 100
SDC1 XVM 64-7-1	3	400	37	50	64	140-160	DN 100	DN 100
SDC1 XVM 64-7	3	400	45	60	64	150-170	DN 100	DN 100
SDC1 XVM 64-8-2	3	400	45	60	64	155-175	DN 100	DN 100
SDC1 XVM 64-8-1	3	400	45	60	64	165-185	DN 100	DN 100
SDC1 XVM 90-2-2	3	400	11	15	90	25-40	DN 100	DN 100
SDC1 XVM 90-2	3	400	15	20	90	40-55	DN 100	DN 100
SDC1 XVM 90-3-2	3	400	18,5	25	90	50-65	DN 100	DN 100
SDC1 XVM 90-3	3	400	22	30	90	60-80	DN 100	DN 100
SDC1 XVM 90-4-2	3	400	30	40	90	70-90	DN 100	DN 100
SDC1 XVM 90-4	3	400	30	40	90	85-105	DN 100	DN 100
SDC1 XVM 90-5-2	3	400	37	50	90	95-115	DN 100	DN 100
SDC1 XVM 90-5	3	400	37	50	90	110-130	DN 100	DN 100
SDC1 XVM 90-6-2	3	400	45	60	90	120-140	DN 100	DN 100
SDC1 XVM 90-6	3	400	45	60	90	130-150	DN 100	DN 100



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Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC1 WTX 50-200/9,2	3	400	9,2	12,5	50	40-47	DN80	DN 65
SDC1 WTX 50-200/11	3	400	11	15	60	40-50	DN80	DN 65
SDC1 WTX 50-200/15	3	400	15	20	60	54-62	DN80	DN 65
SDC1 WTM 40-250/9,2	3	400	9,2	12,5	40	45-58	DN 80	DN 65
SDC1 WTM 40-250/11	3	400	11	15	40	50-65	DN 80	DN 65
SDC1 WTM 40-250/15	3	400	15	20	40	60-80	DN 80	DN 65
SDC1 WTM 50-200/9,2	3	400	9,2	12,5	75	30-45	DN 80	DN 65
SDC1 WTM 50-200/11	3	400	11	15	75	35-50	DN 80	DN 65
SDC1 WTM 50-250/15	3	400	15	20	75	45-60	DN 80	DN 65
SDC1 WTM 50-250/18,5	3	400	18,5	25	75	55-70	DN 80	DN 65
SDC1 WTM 50-250/22	3	400	22	30	85	60-80	DN 80	DN 65
SDC1 WTM 65-250/22	3	400	22	30	120	40-55	DN 100	DN 80
SDC1 WTM 65-250/30	3	400	30	40	120	60-70	DN 100	DN 80
SDC1 WTM 65-250/37	3	400	37	50	120	70-85	DN 100	DN 80
SDC1 WTM 80-160/15	3	400	15	20	190	20-30	DN 125	DN 100
SDC1 WTM 80-160/18,5	3	400	18,5	25	200	25-35	DN 125	DN 100
SDC1 WTM 80-200/22	3	400	22	30	190	30-42	DN 125	DN 100
SDC1 WTM 80-200/30	3	400	30	40	200	42-55	DN 125	DN 100
SDC1 WTM 80-250/37	3	400	37	50	190	45-65	DN 125	DN 100
SDC1 WTM 80-250/45	3	400	45	60	190	55-75	DN 125	DN 100
SDC1 WTM 80-250/55	3	400	55	75	190	70-85	DN 125	DN 100



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Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m ³ /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC2 XVM 15-10	3	400	2 x 11	2 x 15	2 x 18	105-125	3"	2½"
SDC2 XVM 15-12	3	400	2 x 11	2 x 15	2 x 18	125-145	3"	2½"
SDC2 XVM 15-14	3	400	2 x 11	2 x 15	2 x 18	145-165	3"	2½"
SDC2 XVM 15-16	3	400	2 x 15	2 x 20	2 x 18	170-190	3"	2½"
SDC2 XVM 15-17	3	400	2 x 15	2 x 20	2 x 18	180-200	3"	2½"
SDC2 XVM 20-8	3	400	2 x 11	2 x 15	2 x 20	85-105	3"	3"
SDC2 XVM 20-10	3	400	2 x 11	2 x 15	2 x 20	110-130	3"	3"
SDC2 XVM 20-12	3	400	2 x 15	2 x 20	2 x 20	135-155	3"	3"
SDC2 XVM 20-14	3	400	2 x 15	2 x 20	2 x 20	160-180	3"	3"
SDC2 XVM 20-16	3	400	2 x 18,5	2 x 25	2 x 20	185-205	3"	3"
SDC2 XVM 20-17	3	400	2 x 18,5	2 x 25	2 x 20	200-220	3"	3"



SDC2

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC2 XVM 32-5-2	3	400	2 x 11	2 x 15	2 x 32	55-75	DN 100	DN 100
SDC2 XVM 32-5	3	400	2 x 11	2 x 15	2 x 32	60-80	DN 100	DN 100
SDC2 XVM 32-6-2	3	400	2 x 11	2 x 15	2 x 32	70-90	DN 100	DN 100
SDC2 XVM 32-6	3	400	2 x 11	2 x 15	2 x 32	75-95	DN 100	DN 100
SDC2 XVM 32-7-2	3	400	2 x 15	2 x 20	2 x 32	85-105	DN 100	DN 100
SDC2 XVM 32-7	3	400	2 x 15	2 x 20	2 x 32	90-110	DN 100	DN 100
SDC2 XVM 32-8-2	3	400	2 x 15	2 x 20	2 x 32	100-120	DN 100	DN 100
SDC2 XVM 32-8	3	400	2 x 15	2 x 20	2 x 32	105-125	DN 100	DN 100
SDC2 XVM 32-9-2	3	400	2 x 18,5	2 x 25	2 x 32	115-135	DN 100	DN 100
SDC2 XVM 32-9	3	400	2 x 18,5	2 x 25	2 x 32	120-140	DN 100	DN 100
SDC2 XVM 32-10-2	3	400	2 x 18,5	2 x 25	2 x 32	130-150	DN 100	DN 100
SDC2 XVM 32-10	3	400	2 x 18,5	2 x 25	2 x 32	135-155	DN 100	DN 100
SDC2 XVM 32-11-2	3	400	2 x 22	2 x 30	2 x 32	145-165	DN 100	DN 100
SDC2 XVM 32-11	3	400	2 x 22	2 x 30	2 x 32	150-170	DN 100	DN 100
SDC2 XVM 32-12-2	3	400	2 x 22	2 x 30	2 x 32	155-175	DN 100	DN 100
SDC2 XVM 32-12	3	400	2 x 22	2 x 30	2 x 32	165-185	DN 100	DN 100
SDC2 XVM 32-13-2	3	400	2 x 30	2 x 40	2 x 32	170-190	DN 100	DN 100
SDC2 XVM 32-13	3	400	2 x 30	2 x 40	2 x 32	180-200	DN 100	DN 100
SDC2 XVM 32-14-2	3	400	2 x 30	2 x 40	2 x 32	190-210	DN 100	DN 100
SDC2 XVM 45-3-2	3	400	2 x 11	2 x 15	2 x 45	45-60	DN 125	DN 125
SDC2 XVM 45-3	3	400	2 x 11	2 x 15	2 x 45	55-70	DN 125	DN 125
SDC2 XVM 45-4-2	3	400	2 x 15	2 x 20	2 x 45	65-85	DN 125	DN 125
SDC2 XVM 45-4	3	400	2 x 15	2 x 20	2 x 45	75-95	DN 125	DN 125
SDC2 XVM 45-5-2	3	400	2 x 18,5	2 x 25	2 x 45	85-105	DN 125	DN 125
SDC2 XVM 45-5	3	400	2 x 18,5	2 x 25	2 x 45	95-115	DN 125	DN 125
SDC2 XVM 45-6-2	3	400	2 x 22	2 x 30	2 x 45	110-130	DN 125	DN 125
SDC2 XVM 45-6	3	400	2 x 22	2 x 30	2 x 45	120-140	DN 125	DN 125
SDC2 XVM 45-7-2	3	400	2 x 30	2 x 40	2 x 45	130-150	DN 125	DN 125
SDC2 XVM 45-7	3	400	2 x 30	2 x 40	2 x 45	140-160	DN 125	DN 125
SDC2 XVM 45-8-2	3	400	2 x 30	2 x 40	2 x 45	150-170	DN 125	DN 125
SDC2 XVM 45-8	3	400	2 x 30	2 x 40	2 x 45	155-175	DN 125	DN 125
SDC2 XVM 45-9-2	3	400	2 x 30	2 x 40	2 x 45	170-190	DN 125	DN 125
SDC2 XVM 45-9	3	400	2 x 37	2 x 50	2 x 45	180-200	DN 125	DN 125
SDC2 XVM 45-10-2	3	400	2 x 37	2 x 50	2 x 45	190-210	DN 125	DN 125



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Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC2 XVM 64-2-1	3	400	2 x 11	2 x 15	2 x 64	30-45	DN 150	DN 150
SDC2 XVM 64-2	3	400	2 x 11	2 x 15	2 x 64	35-55	DN 150	DN 150
SDC2 XVM 64-3-2	3	400	2 x 15	2 x 20	2 x 64	45-65	DN 150	DN 150
SDC2 XVM 64-3-1	3	400	2 x 15	2 x 20	2 x 64	50-70	DN 150	DN 150
SDC2 XVM 64-3	3	400	2 x 18,5	2 x 25	2 x 64	60-80	DN 150	DN 150
SDC2 XVM 64-4-2	3	400	2 x 18,5	2 x 25	2 x 64	65-85	DN 150	DN 150
SDC2 XVM 64-4-1	3	400	2 x 22	2 x 30	2 x 64	75-95	DN 150	DN 150
SDC2 XVM 64-5-2	3	400	2 x 30	2 x 40	2 x 64	90-110	DN 150	DN 150
SDC2 XVM 64-5-1	3	400	2 x 30	2 x 40	2 x 64	95-115	DN 150	DN 150
SDC2 XVM 64-5	3	400	2 x 30	2 x 40	2 x 64	105-125	DN 150	DN 150
SDC2 XVM 64-6-2	3	400	2 x 30	2 x 40	2 x 64	115-135	DN 150	DN 150
SDC2 XVM 64-6-1	3	400	2 x 37	2 x 50	2 x 64	120-140	DN 150	DN 150
SDC2 XVM 64-6	3	400	2 x 37	2 x 50	2 x 64	125-145	DN 150	DN 150
SDC2 XVM 64-7-2	3	400	2 x 37	2 x 50	2 x 64	135-155	DN 150	DN 150
SDC2 XVM 64-7-1	3	400	2 x 37	2 x 50	2 x 64	140-160	DN 150	DN 150
SDC2 XVM 64-7	3	400	2 x 45	2 x 60	2 x 64	150-170	DN 150	DN 150
SDC2 XVM 64-8-2	3	400	2 x 45	2 x 60	2 x 64	155-175	DN 150	DN 150
SDC2 XVM 64-8-1	3	400	2 x 45	2 x 60	2 x 64	165-185	DN 150	DN 150
SDC2 XVM 90-2-2	3	400	2 x 11	2 x 15	2 x 90	25-40	DN 150	DN 150
SDC2 XVM 90-2	3	400	2 x 15	2 x 20	2 x 90	40-55	DN 150	DN 150
SDC2 XVM 90-3-2	3	400	2 x 18,5	2 x 25	2 x 90	50-65	DN 150	DN 150
SDC2 XVM 90-3	3	400	2 x 22	2 x 30	2 x 90	60-80	DN 150	DN 150
SDC2 XVM 90-4-2	3	400	2 x 30	2 x 40	2 x 90	70-90	DN 150	DN 150
SDC2 XVM 90-4	3	400	2 x 30	2 x 40	2 x 90	85-105	DN 150	DN 150
SDC2 XVM 90-5-2	3	400	2 x 37	2 x 50	2 x 90	95-115	DN 150	DN 150
SDC2 XVM 90-5	3	400	2 x 37	2 x 50	2 x 90	110-130	DN 150	DN 150
SDC2 XVM 90-6-2	3	400	2 x 45	2 x 60	2 x 90	120-140	DN 150	DN 150
SDC2 XVM 90-6	3	400	2 x 45	2 x 60	2 x 90	130-150	DN 150	DN 150



SDC2

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC2 WTX 50-200/9,2	3	400	2 x 9,2	2 x 12,5	2 x 50	40-47	DN 125	DN 125
SDC2 WTX 50-200/11	3	400	2 x 11	2 x 15	2 x 60	40-50	DN 125	DN 125
SDC2 WTX 50-200/15	3	400	2 x 15	2 x 20	2 x 60	54-62	DN 125	DN 125
SDC2 WTM 40-250/9,2	3	400	2 x 9,2	2 x 12,5	2 x 40	45-58	DN 100	DN 100
SDC2 WTM 40-250/11	3	400	2 x 11	2 x 15	2 x 40	50-65	DN 100	DN 100
SDC2 WTM 40-250/15	3	400	2 x 15	2 x 20	2 x 40	60-80	DN 100	DN 100
SDC2 WTM 50-200/9,2	3	400	2 x 9,2	2 x 12,5	2 x 75	30-45	DN 125	DN 125
SDC2 WTM 50-200/11	3	400	2 x 11	2 x 15	2 x 75	35-50	DN 125	DN 125
SDC2 WTM 50-250/15	3	400	2 x 15	2 x 20	2 x 75	45-60	DN 125	DN 125
SDC2 WTM 50-250/18,5	3	400	2 x 18,5	2 x 25	2 x 75	55-70	DN 125	DN 125
SDC2 WTM 50-250/22	3	400	2 x 22	2 x 30	2 x 85	60-80	DN 125	DN 125
SDC2 WTM 65-250/22	3	400	2 x 22	2 x 30	2 x 120	40-55	DN 200	DN 200
SDC2 WTM 65-250/30	3	400	2 x 30	2 x 40	2 x 120	60-70	DN 200	DN 200
SDC2 WTM 65-250/37	3	400	2 x 37	2 x 50	2 x 120	70-85	DN 200	DN 200
SDC2 WTM 80-160/15	3	400	2 x 15	2 x 20	2 x 190	20-30	DN 300	DN 250
SDC2 WTM 80-160/18,5	3	400	2 x 18,5	2 x 25	2 x 200	25-35	DN 300	DN 250
SDC2 WTM 80-200/22	3	400	2 x 22	2 x 30	2 x 190	30-42	DN 300	DN 250
SDC2 WTM 80-200/30	3	400	2 x 30	2 x 40	2 x 200	42-55	DN 300	DN 250
SDC2 WTM 80-250/37	3	400	2 x 37	2 x 50	2 x 190	45-65	DN 300	DN 250
SDC2 WTM 80-250/45	3	400	2 x 45	2 x 60	2 x 190	55-75	DN 300	DN 250
SDC2 WTM 80-250/55	3	400	2 x 55	2 x 75	2 x 190	70-85	DN 300	DN 250



SDC3

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m ³ /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC3 XVM 15-10	3	400	3 x 11	3 x 15	3 x 18	105-125	DN 100	3"
SDC3 XVM 15-12	3	400	3 x 11	3 x 15	3 x 18	125-145	DN 100	3"
SDC3 XVM 15-14	3	400	3 x 11	3 x 15	3 x 18	145-165	DN 100	3"
SDC3 XVM 15-16	3	400	3 x 15	3 x 20	3 x 18	170-190	DN 100	3"
SDC3 XVM 15-17	3	400	3 x 15	3 x 20	3 x 18	180-200	DN 100	3"
SDC3 XVM 20-8	3	400	3 x 11	3 x 15	3 x 20	70-90	DN 100	DN 100
SDC3 XVM 20-10	3	400	3 x 11	3 x 15	3 x 20	85-105	DN 100	DN 100
SDC3 XVM 20-12	3	400	3 x 15	3 x 20	3 x 20	110-130	DN 100	DN 100
SDC3 XVM 20-14	3	400	3 x 15	3 x 20	3 x 20	135-155	DN 100	DN 100
SDC3 XVM 20-16	3	400	3 x 18,5	3 x 25	3 x 20	160-180	DN 100	DN 100
SDC3 XVM 20-17	3	400	3 x 18,5	3 x 25	3 x 20	185-205	DN 100	DN 100



SDC3

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC3 XVM 32-5-2								
SDC3 XVM 32-5	3	400	3 x 11	3 x 15	3 x 32	60-80	DN 125	DN 125
SDC3 XVM 32-6-2	3	400	3 x 11	3 x 15	3 x 32	70-90	DN 125	DN 125
SDC3 XVM 32-6	3	400	3 x 11	3 x 15	3 x 32	75-95	DN 125	DN 125
SDC3 XVM 32-7-2	3	400	3 x 15	3 x 20	3 x 32	85-105	DN 125	DN 125
SDC3 XVM 32-7	3	400	3 x 15	3 x 20	3 x 32	90-110	DN 125	DN 125
SDC3 XVM 32-8-2	3	400	3 x 15	3 x 20	3 x 32	100-120	DN 125	DN 125
SDC3 XVM 32-8	3	400	3 x 15	3 x 20	3 x 32	105-125	DN 125	DN 125
SDC3 XVM 32-9-2	3	400	3 x 18,5	3 x 25	3 x 32	115-135	DN 125	DN 125
SDC3 XVM 32-9	3	400	3 x 18,5	3 x 25	3 x 32	120-140	DN 125	DN 125
SDC3 XVM 32-10-2	3	400	3 x 18,5	3 x 25	3 x 32	130-150	DN 125	DN 125
SDC3 XVM 32-10	3	400	3 x 18,5	3 x 25	3 x 32	135-155	DN 125	DN 125
SDC3 XVM 32-11-2	3	400	3 x 22	3 x 30	3 x 32	145-165	DN 125	DN 125
SDC3 XVM 32-11	3	400	3 x 22	3 x 30	3 x 32	150-170	DN 125	DN 125
SDC3 XVM 32-12-2	3	400	3 x 22	3 x 30	3 x 32	155-175	DN 125	DN 125
SDC3 XVM 32-12	3	400	3 x 22	3 x 30	3 x 32	165-185	DN 125	DN 125
SDC3 XVM 32-13-2	3	400	3 x 30	3 x 40	3 x 32	170-190	DN 125	DN 125
SDC3 XVM 32-13	3	400	3 x 30	3 x 40	3 x 32	180-200	DN 125	DN 125
SDC3 XVM 32-14-2	3	400	3 x 30	3 x 40	3 x 32	190-210	DN 125	DN 125
SDC3 XVM 45-3-2	3	400	3 x 11	3 x 15	3 x 45	45-60	DN 150	DN 150
SDC3 XVM 45-3	3	400	3 x 11	3 x 15	3 x 45	55-70	DN 150	DN 150
SDC3 XVM 45-4-2	3	400	3 x 15	3 x 20	3 x 45	65-85	DN 150	DN 150
SDC3 XVM 45-4	3	400	3 x 15	3 x 20	3 x 45	75-95	DN 150	DN 150
SDC3 XVM 45-5-2	3	400	3 x 18,5	3 x 25	3 x 45	85-105	DN 150	DN 150
SDC3 XVM 45-5	3	400	3 x 18,5	3 x 25	3 x 45	95-115	DN 150	DN 150
SDC3 XVM 45-6-2	3	400	3 x 22	3 x 30	3 x 45	110-130	DN 150	DN 150
SDC3 XVM 45-6	3	400	3 x 22	3 x 30	3 x 45	120-140	DN 150	DN 150
SDC3 XVM 45-7-2	3	400	3 x 30	3 x 40	3 x 45	130-150	DN 150	DN 150
SDC3 XVM 45-7	3	400	3 x 30	3 x 40	3 x 45	140-160	DN 150	DN 150
SDC3 XVM 45-8-2	3	400	3 x 30	3 x 40	3 x 45	150-170	DN 150	DN 150
SDC3 XVM 45-8	3	400	3 x 30	3 x 40	3 x 45	155-175	DN 150	DN 150
SDC3 XVM 45-9-2	3	400	3 x 30	3 x 40	3 x 45	170-190	DN 150	DN 150
SDC3 XVM 45-9	3	400	3 x 37	3 x 50	3 x 45	180-200	DN 150	DN 150
SDC3 XVM 45-10-2	3	400	3 x 37	3 x 50	3 x 45	190-210	DN 150	DN 150



SDC3

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m ³ /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC3 XVM 64-2-1	3	400	3 x 11	3 x 15	3 x 64	30-45	DN 200	DN 200
SDC3 XVM 64-2	3	400	3 x 11	3 x 15	3 x 64	35-55	DN 200	DN 200
SDC3 XVM 64-3-2	3	400	3 x 15	3 x 20	3 x 64	45-65	DN 200	DN 200
SDC3 XVM 64-3-1	3	400	3 x 15	3 x 20	3 x 64	50-70	DN 200	DN 200
SDC3 XVM 64-3	3	400	3 x 18,5	3 x 25	3 x 64	60-80	DN 200	DN 200
SDC3 XVM 64-4-2	3	400	3 x 18,5	3 x 25	3 x 64	65-85	DN 200	DN 200
SDC3 XVM 64-4-1	3	400	3 x 22	3 x 30	3 x 64	75-95	DN 200	DN 200
SDC3 XVM 64-4	3	400	3 x 22	3 x 30	3 x 64	80-100	DN 200	DN 200
SDC3 XVM 64-5-2	3	400	3 x 30	3 x 40	3 x 64	90-110	DN 200	DN 200
SDC3 XVM 64-5-1	3	400	3 x 30	3 x 40	3 x 64	95-115	DN 200	DN 200
SDC3 XVM 64-5	3	400	3 x 30	3 x 40	3 x 64	105-125	DN 200	DN 200
SDC3 XVM 64-6-2	3	400	3 x 30	3 x 40	3 x 64	115-135	DN 200	DN 200
SDC3 XVM 64-6-1	3	400	3 x 37	3 x 50	3 x 64	120-140	DN 200	DN 200
SDC3 XVM 64-6	3	400	3 x 37	3 x 50	3 x 64	125-145	DN 200	DN 200
SDC3 XVM 64-7-2	3	400	3 x 37	3 x 50	3 x 64	135-155	DN 200	DN 200
SDC3 XVM 64-7-1	3	400	3 x 37	3 x 50	3 x 64	140-160	DN 200	DN 200
SDC3 XVM 64-7	3	400	3 x 45	3 x 60	3 x 64	150-170	DN 200	DN 200
SDC3 XVM 64-8-2	3	400	3 x 45	3 x 60	3 x 64	155-175	DN 200	DN 200
SDC3 XVM 64-8-1	3	400	3 x 45	3 x 60	3 x 64	165-185	DN 200	DN 200
SDC3 XVM 90-2-2	3	400	3 x 11	2 x 15	3 x 90	25-40	DN 200	DN 200
SDC3 XVM 90-2	3	400	3 x 15	3 x 20	3 x 90	40-55	DN 200	DN 200
SDC3 XVM 90-3-2	3	400	3 x 18,5	3 x 25	3 x 90	50-65	DN 200	DN 200
SDC3 XVM 90-3	3	400	3 x 22	3 x 30	3 x 90	60-80	DN 200	DN 200
SDC3 XVM 90-4-2	3	400	3 x 30	3 x 40	3 x 90	70-90	DN 200	DN 200
SDC3 XVM 90-4	3	400	3 x 30	3 x 40	3 x 90	85-105	DN 200	DN 200
SDC3 XVM 90-5-2	3	400	3 x 37	3 x 50	3 x 90	95-115	DN 200	DN 200
SDC3 XVM 90-5	3	400	3 x 37	3 x 50	3 x 90	110-130	DN 200	DN 200
SDC3 XVM 90-6-2	3	400	3 x 45	3 x 60	3 x 90	120-140	DN 200	DN 200
SDC3 XVM 90-6	3	400	3 x 45	3 x 60	3 x 90	130-150	DN 200	DN 200

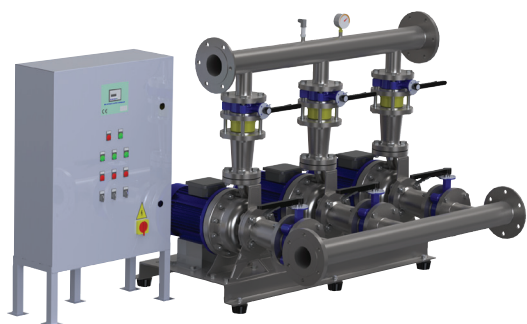


SDC3

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m ³ /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC3 WTX 50-200/11	3	400	3 x 11	3 x 15	3 x 60	40-50	DN 200	DN 200
SDC3 WTX 50-200/15	3	400	3 x 15	3 x 20	3 x 60	54-62	DN 200	DN 200
SDC3 WTM 40-250/9,2	3	400	3 x 9,2	3 x 12,5	3 x 40	45-58	DN 150	DN 150
SDC3 WTM 40-250/11	3	400	3 x 11	3 x 15	3 x 40	50-65	DN 150	DN 150
SDC3 WTM 40-250/15	3	400	3 x 15	3 x 20	3 x 40	60-80	DN 150	DN 150
SDC3 WTM 50-200/9,2	3	400	3 x 9,2	3 x 12,5	3 x 75	30-45	DN 200	DN 200
SDC3 WTM 50-200/11	3	400	3 x 11	3 x 15	3 x 75	35-50	DN 200	DN 200
SDC3 WTM 50-250/15	3	400	3 x 15	3 x 20	3 x 75	45-60	DN 200	DN 200
SDC3 WTM 50-250/18,5	3	400	3 x 18,5	3 x 25	3 x 75	55-70	DN 200	DN 200
SDC3 WTM 50-250/22	3	400	3 x 22	3 x 30	3 x 85	60-80	DN 200	DN 200
SDC3 WTM 65-250/22	3	400	3 x 22	3 x 30	3 x 120	40-55	DN 250	DN 200
SDC3 WTM 65-250/30	3	400	3 x 30	3 x 40	3 x 120	60-70	DN 250	DN 200
SDC3 WTM 65-250/37	3	400	3 x 37	3 x 50	3 x 120	70-85	DN 250	DN 200
SDC3 WTM 80-160/15	3	400	3 x 15	3 x 20	3 x 190	20-30	DN 350	DN 300
SDC3 WTM 80-160/18,5	3	400	3 x 18,5	3 x 25	3 x 200	25-35	DN 350	DN 300
SDC3 WTM 80-200/22	3	400	3 x 22	3 x 30	3 x 190	30-42	DN 350	DN 300
SDC3 WTM 80-200/30	3	400	3 x 30	3 x 40	3 x 200	42-55	DN 350	DN 300
SDC3 WTM 80-250/37	3	400	3 x 37	3 x 50	3 x 190	45-65	DN 350	DN 300
SDC3 WTM 80-250/45	3	400	3 x 45	3 x 60	3 x 190	55-75	DN 350	DN 300
SDC3 WTM 80-250/55	3	400	3 x 55	3 x 75	3 x 190	70-85	DN 350	DN 300



SDC4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m ³ /h)	Operating Pressure (mWC)	Diameter of Manifold	
Model	Phase	Voltage (V)	Motor Power		Flow (m ³ /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC4 XVM 1-9	3	400	4 x 0,55	4 x 0,75	4 x 1,8	37-49	2"	2"
SDC4 XVM 1-10	3	400	4 x 0,55	4 x 0,75	4 x 1,8	40-55	2"	2"
SDC4 XVM 1-11	3	400	4 x 0,55	4 x 0,75	4 x 1,8	45-60	2"	2"
SDC4 XVM 1-12	3	400	4 x 0,75	4 x 1	4 x 1,8	50-65	2"	2"
SDC4 XVM 1-13	3	400	4 x 0,75	4 x 1	4 x 1,8	55-70	2"	2"



SDC4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC4 XVM 1-15	3	400	4 x 0,75	4 x 1	4 x 1,8	65-85	2"	2"
SDC4 XVM 1-17	3	400	4 x 1,1	4 x 1,5	4 x 1,8	75-95	2"	2"
SDC4 XVM 1-19	3	400	4 x 1,1	4 x 1,5	4 x 1,8	85-105	2"	2"
SDC4 XVM 1-21	3	400	4 x 1,1	4 x 1,5	4 x 1,8	95-115	2"	2"
SDC4 XVM 1-23	3	400	4 x 1,1	4 x 1,5	4 x 1,8	105-125	2"	2"
SDC4 XVM 1-25	3	400	4 x 1,5	4 x 2	4 x 1,8	115-135	2"	2"
SDC4 XVM 1-27	3	400	4 x 1,5	4 x 2	4 x 1,8	120-140	2"	2"
SDC4 XVM 1-30	3	400	4 x 1,5	4 x 2	4 x 1,8	135-155	2"	2"
SDC4 XVM 1-33	3	400	4 x 2,2	4 x 3	4 x 1,8	150-170	2"	2"
SDC4 XVM 1-36	3	400	4 x 2,2	4 x 3	4 x 1,8	165-185	2"	2"

SDC4 XVM 3-6	3	400	4 x 0,55	4 x 0,75	4 x 3	22-34	2"	2"
SDC4 XVM 3-7	3	400	4 x 0,55	4 x 0,75	4 x 3	25-38	2"	2"
SDC4 XVM 3-8	3	400	4 x 0,75	4 x 1	4 x 3	30-45	2"	2"
SDC4 XVM 3-9	3	400	4 x 0,75	4 x 1	4 x 3	35-50	2"	2"
SDC4 XVM 3-10	3	400	4 x 0,75	4 x 1	4 x 3	40-55	2"	2"
SDC4 XVM 3-11	3	400	4 x 1,1	4 x 1,5	4 x 3	45-60	2"	2"
SDC4 XVM 3-12	3	400	4 x 1,1	4 x 1,5	4 x 3	50-65	2"	2"
SDC4 XVM 3-13	3	400	4 x 1,1	4 x 1,5	4 x 3	55-70	2"	2"
SDC4 XVM 3-15	3	400	4 x 1,1	4 x 1,5	4 x 3	65-85	2"	2"
SDC4 XVM 3-17	3	400	4 x 1,5	4 x 2	4 x 3	75-95	2"	2"
SDC4 XVM 3-19	3	400	4 x 1,5	4 x 2	4 x 3	85-105	2"	2"
SDC4 XVM 3-21	3	400	4 x 2,2	4 x 3	4 x 3	95-115	2"	2"
SDC4 XVM 3-23	3	400	4 x 2,2	4 x 3	4 x 3	105-125	2"	2"
SDC4 XVM 3-25	3	400	4 x 2,2	4 x 3	4 x 3	110-130	2"	2"
SDC4 XVM 3-27	3	400	4 x 2,2	4 x 3	4 x 3	120-140	2"	2"
SDC4 XVM 3-29	3	400	4 x 2,2	4 x 3	4 x 3	130-150	2"	2"
SDC4 XVM 3-31	3	400	4 x 3	4 x 4	4 x 3	140-160	2"	2"
SDC4 XVM 3-33	3	400	4 x 3	4 x 4	4 x 3	150-170	2"	2"
SDC4 XVM 3-36	3	400	4 x 3	4 x 4	4 x 3	165-185	2"	2"



SDC4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC4 XVM 5-8	3	400	4 x 1,1	4 x 1,5	4 x 5,5	30-45	2½"	2½"
SDC4 XVM 5-9	3	400	4 x 1,5	4 x 2	4 x 5,5	35-50	2½"	2½"
SDC4 XVM 5-10	3	400	4 x 1,5	4 x 2	4 x 5,5	40-58	2½"	2½"
SDC4 XVM 5-11	3	400	4 x 2,2	4 x 3	4 x 5,5	45-65	2½"	2½"
SDC4 XVM 5-12	3	400	4 x 2,2	4 x 3	4 x 5,5	50-70	2½"	2½"
SDC4 XVM 5-13	3	400	4 x 2,2	4 x 3	4 x 5,5	55-75	2½"	2½"
SDC4 XVM 5-14	3	400	4 x 2,2	4 x 3	4 x 5,5	65-85	2½"	2½"
SDC4 XVM 5-15	3	400	4 x 2,2	4 x 3	4 x 5,5	75-95	2½"	2½"
SDC4 XVM 5-16	3	400	4 x 2,2	4 x 3	4 x 5,5	80-100	2½"	2½"
SDC4 XVM 5-18	3	400	4 x 3	4 x 4	4 x 5,5	90-110	2½"	2½"
SDC4 XVM 5-20	3	400	4 x 3	4 x 4	4 x 5,5	95-115	2½"	2½"
SDC4 XVM 5-22	3	400	4 x 4	4 x 5,5	4 x 5,5	110-130	2½"	2½"
SDC4 XVM 5-24	3	400	4 x 4	4 x 5,5	4 x 5,5	120-140	2½"	2½"
SDC4 XVM 5-26	3	400	4 x 4	4 x 5,5	4 x 5,5	130-150	2½"	2½"
SDC4 XVM 5-29	3	400	4 x 4	4 x 5,5	4 x 5,5	150-170	2½"	2½"
SDC4 XVM 5-32	3	400	4 x 5,5	4 x 7,5	4 x 5,5	165-185	2½"	2½"
SDC4 XVM 5-36	3	400	4 x 5,5	4 x 7,5	4 x 5,5	185-205	2½"	2½"
SDC4 XVM 10-4	3	400	4 x 1,5	4 x 2	4 x 10	28-40	3"	3"
SDC4 XVM 10-5	3	400	4 x 2,2	4 x 3	4 x 10	35-50	3"	3"
SDC4 XVM 10-6	3	400	4 x 2,2	4 x 3	4 x 10	40-58	3"	3"
SDC4 XVM 10-7	3	400	4 x 3	4 x 4	4 x 10	50-70	3"	3"
SDC4 XVM 10-8	3	400	4 x 3	4 x 4	4 x 10	60-80	3"	3"
SDC4 XVM 10-9	3	400	4 x 3	4 x 4	4 x 10	70-90	3"	3"
SDC4 XVM 10-10	3	400	4 x 4	4 x 5,5	4 x 10	80-100	3"	3"
SDC4 XVM 10-12	3	400	4 x 4	4 x 5,5	4 x 10	95-115	3"	3"
SDC4 XVM 10-14	3	400	4 x 5,5	4 x 7,5	4 x 10	110-130	3"	3"
SDC4 XVM 10-16	3	400	4 x 5,5	4 x 7,5	4 x 10	125-145	3"	3"
SDC4 XVM 10-18	3	400	4 x 7,5	4 x 10	4 x 10	140-160	3"	3"
SDC4 XVM 10-20	3	400	4 x 7,5	4 x 10	4 x 10	160-180	3"	3"
SDC4 XVM 10-22	3	400	4 x 7,5	4 x 10	4 x 10	180-200	3"	3"



SDC4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC4 XVM 15-4	3	400	4 x 4	4 x 5,5	4 x 18	35-50	DN 100	DN 100
SDC4 XVM 15-5	3	400	4 x 4	4 x 5,5	4 x 18	45-60	DN 100	DN 100
SDC4 XVM 15-6	3	400	4 x 5,5	4 x 7,5	4 x 18	55-75	DN 100	DN 100
SDC4 XVM 15-7	3	400	4 x 5,5	4 x 7,5	4 x 18	70-90	DN 100	DN 100
SDC4 XVM 15-8	3	400	4 x 7,5	4 x 10	4 x 18	80-100	DN 100	DN 100
SDC4 XVM 15-9	3	400	4 x 7,5	4 x 10	4 x 18	95-115	DN 100	DN 100
SDC4 XVM 15-10	3	400	4 x 11	4 x 15	4 x 18	105-125	DN 100	DN 100
SDC4 XVM 15-12	3	400	4 x 11	4 x 15	4 x 18	125-145	DN 100	DN 100
SDC4 XVM 15-14	3	400	4 x 11	4 x 15	4 x 18	145-165	DN 100	DN 100
SDC4 XVM 15-16	3	400	4 x 15	4 x 20	4 x 18	170-190	DN 100	DN 100
SDC4 XVM 15-17	3	400	4 x 15	4 x 20	4 x 18	180-200	DN 100	DN 100
SDC4 XVM 20-4	3	400	4 x 5,5	4 x 7,5	4 x 20	25-37	DN 125	DN 100
SDC4 XVM 20-5	3	400	4 x 5,5	4 x 7,5	4 x 20	38-50	DN 125	DN 100
SDC4 XVM 20-6	3	400	4 x 7,5	4 x 10	4 x 20	45-65	DN 125	DN 100
SDC4 XVM 20-7	3	400	4 x 7,5	4 x 10	4 x 20	60-80	DN 125	DN 100
SDC4 XVM 20-8	3	400	4 x 11	4 x 15	4 x 20	70-90	DN 125	DN 100
SDC4 XVM 20-10	3	400	4 x 11	4 x 15	4 x 20	85-105	DN 125	DN 100
SDC4 XVM 20-12	3	400	4 x 15	4 x 20	4 x 20	110-130	DN 125	DN 100
SDC4 XVM 20-14	3	400	4 x 15	4 x 20	4 x 20	135-155	DN 125	DN 100
SDC4 XVM 20-16	3	400	4 x 18,5	4 x 25	4 x 20	160-180	DN 125	DN 100
SDC4 XVM 20-17	3	400	4 x 18,5	4 x 25	4 x 20	185-205	DN 125	DN 100
SDC4 XVM 32-3-2	3	400	4 x 4	4 x 5,5	4 x 32	30-45	DN 150	DN 150
SDC4 XVM 32-3	3	400	4 x 5,5	4 x 7,5	4 x 32	35-50	DN 150	DN 150
SDC4 XVM 32-4-2	3	400	4 x 7,5	4 x 10	4 x 32	40-60	DN 150	DN 150
SDC4 XVM 32-4	3	400	4 x 7,5	4 x 10	4 x 32	45-65	DN 150	DN 150
SDC4 XVM 32-5-2	3	400	4 x 11	4 x 15	4 x 32	55-75	DN 150	DN 150
SDC4 XVM 32-5	3	400	4 x 11	4 x 15	4 x 32	60-80	DN 150	DN 150
SDC4 XVM 32-6-2	3	400	4 x 11	4 x 15	4 x 32	70-90	DN 150	DN 150
SDC4 XVM 32-6	3	400	4 x 11	4 x 15	4 x 32	75-95	DN 150	DN 150
SDC4 XVM 32-7-2	3	400	4 x 15	4 x 20	4 x 32	85-105	DN 150	DN 150
SDC4 XVM 32-7	3	400	4 x 15	4 x 20	4 x 32	90-110	DN 150	DN 150
SDC4 XVM 32-8-2	3	400	4 x 15	4 x 20	4 x 32	100-120	DN 150	DN 150
SDC4 XVM 32-8	3	400	4 x 15	4 x 20	4 x 32	105-125	DN 150	DN 150



SDC4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m ³ /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC4 XVM 32-9-2	3	400	4 x 18,5	4 x 25	4 x 32	115-135	DN 150	DN 150
SDC4 XVM 32-9	3	400	4 x 18,5	4 x 25	4 x 32	120-140	DN 150	DN 150
SDC4 XVM 32-10-2	3	400	4 x 18,5	4 x 25	4 x 32	130-150	DN 150	DN 150
SDC4 XVM 32-10	3	400	4 x 18,5	4 x 25	4 x 32	135-155	DN 150	DN 150
SDC4 XVM 32-11-2	3	400	4 x 22	4 x 30	4 x 32	145-165	DN 150	DN 150
SDC4 XVM 32-11	3	400	4 x 22	4 x 30	4 x 32	150-170	DN 150	DN 150
SDC4 XVM 32-12-2	3	400	4 x 22	4 x 30	4 x 32	155-175	DN 150	DN 150
SDC4 XVM 32-12	3	400	4 x 22	4 x 30	4 x 32	165-185	DN 150	DN 150
SDC4 XVM 32-13-2	3	400	4 x 30	4 x 40	4 x 32	170-190	DN 150	DN 150
SDC4 XVM 32-13	3	400	4 x 30	4 x 40	4 x 32	180-200	DN 150	DN 150
SDC4 XVM 32-14-2	3	400	4 x 30	4 x 40	4 x 32	190-210	DN 150	DN 150
SDC4 XVM 45-3-2	3	400	4 x 11	4 x 15	4 x 45	45-60	DN 200	DN 150
SDC4 XVM 45-3	3	400	4 x 11	4 x 15	4 x 45	55-70	DN 200	DN 150
SDC4 XVM 45-4-2	3	400	4 x 15	4 x 20	4 x 45	65-85	DN 200	DN 150
SDC4 XVM 45-4	3	400	4 x 15	4 x 20	4 x 45	75-95	DN 200	DN 150
SDC4 XVM 45-5-2	3	400	4 x 18,5	4 x 25	4 x 45	85-105	DN 200	DN 150
SDC4 XVM 45-5	3	400	4 x 18,5	4 x 25	4 x 45	95-115	DN 200	DN 150
SDC4 XVM 45-6-2	3	400	4 x 22	4 x 30	4 x 45	110-130	DN 200	DN 150
SDC4 XVM 45-6	3	400	4 x 22	4 x 30	4 x 45	120-140	DN 200	DN 150
SDC4 XVM 45-7-2	3	400	4 x 30	4 x 40	4 x 45	130-150	DN 200	DN 150
SDC4 XVM 45-7	3	400	4 x 30	4 x 40	4 x 45	140-160	DN 200	DN 150
SDC4 XVM 45-8-2	3	400	4 x 30	4 x 40	4 x 45	150-170	DN 200	DN 150
SDC4 XVM 45-8	3	400	4 x 30	4 x 40	4 x 45	155-175	DN 200	DN 150
SDC4 XVM 45-9-2	3	400	4 x 30	4 x 40	4 x 45	170-190	DN 200	DN 150
SDC4 XVM 45-9	3	400	4 x 37	4 x 50	4 x 45	180-200	DN 200	DN 150
SDC4 XVM 45-10-2	3	400	4 x 37	4 x 50	4 x 45	190-210	DN 200	DN 150
SDC4 XVM 64-2-1	3	400	4 x 11	4 x 15	4 x 64	30-45	DN 250	DN 200
SDC4 XVM 64-2	3	400	4 x 11	4 x 15	4 x 64	35-55	DN 250	DN 200
SDC4 XVM 64-3-2	3	400	4 x 15	4 x 20	4 x 64	45-65	DN 250	DN 200
SDC4 XVM 64-3-1	3	400	4 x 15	4 x 20	4 x 64	50-70	DN 250	DN 200
SDC4 XVM 64-3	3	400	4 x 18,5	4 x 25	4 x 64	60-80	DN 250	DN 200



SDC4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC4 XVM 64-4-2	3	400	4 x 18,5	4 x 25	4 x 64	65-85	DN 250	DN 200
SDC4 XVM 64-4-1	3	400	4 x 22	4 x 30	4 x 64	75-95	DN 250	DN 200
SDC4 XVM 64-4	3	400	4 x 22	4 x 30	4 x 64	80-100	DN 250	DN 200
SDC4 XVM 64-5-2	3	400	4 x 30	4 x 40	4 x 64	90-110	DN 250	DN 200
SDC4 XVM 64-5-1	3	400	4 x 30	4 x 40	4 x 64	95-115	DN 250	DN 200
SDC4 XVM 64-5	3	400	4 x 30	4 x 40	4 x 64	105-125	DN 250	DN 200
SDC4 XVM 64-6-2	3	400	4 x 30	4 x 40	4 x 64	115-135	DN 250	DN 200
SDC4 XVM 64-6-1	3	400	4 x 37	4 x 50	4 x 64	120-140	DN 250	DN 200
SDC4 XVM 64-6	3	400	4 x 37	4 x 50	4 x 64	125-145	DN 250	DN 200
SDC4 XVM 64-7-2	3	400	4 x 37	4 x 50	4 x 64	135-155	DN 250	DN 200
SDC4 XVM 64-7-1	3	400	4 x 37	4 x 50	4 x 64	140-160	DN 250	DN 200
SDC4 XVM 64-7	3	400	4 x 45	4 x 60	4 x 64	150-170	DN 250	DN 200
SDC4 XVM 64-8-2	3	400	4 x 45	4 x 60	4 x 64	155-175	DN 250	DN 200
SDC4 XVM 64-8-1	3	400	4 x 45	4 x 60	4 x 64	165-185	DN 250	DN 200
SDC4 XVM 90-2-2	3	400	4 x 11	4 x 15	4 x 90	25-40	DN 250	DN 250
SDC4 XVM 90-2	3	400	4 x 15	4 x 20	4 x 90	40-55	DN 250	DN 250
SDC4 XVM 90-3-2	3	400	4 x 18,5	4 x 25	4 x 90	50-65	DN 250	DN 250
SDC4 XVM 90-3	3	400	4 x 22	4 x 30	4 x 90	60-80	DN 250	DN 250
SDC4 XVM 90-4-2	3	400	4 x 30	4 x 40	4 x 90	70-90	DN 250	DN 250
SDC4 XVM 90-4	3	400	4 x 30	4 x 40	4 x 90	85-105	DN 250	DN 250
SDC4 XVM 90-5-2	3	400	4 x 37	4 x 50	4 x 90	95-115	DN 250	DN 250
SDC4 XVM 90-5	3	400	4 x 37	4 x 50	4 x 90	110-130	DN 250	DN 250
SDC4 XVM 90-6-2	3	400	4 x 45	4 x 60	4 x 90	120-140	DN 250	DN 250
SDC4 XVM 90-6	3	400	4 x 45	4 x 60	4 x 90	130-150	DN 250	DN 250

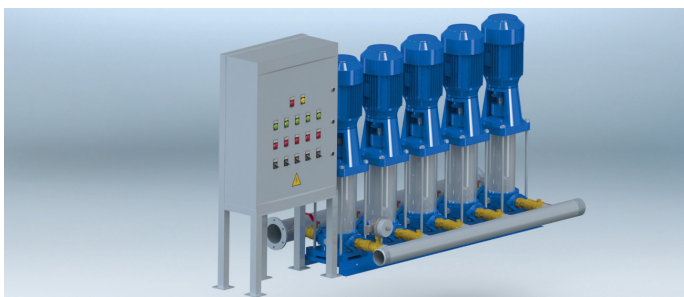


SDC4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m ³ /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC5 XVM 1-9	3	400	5 x 0,55	5 x 0,75	5 x 1,8	37-49	2"	2"
SDC5 XVM 1-10	3	400	5 x 0,55	5 x 0,75	5 x 1,8	40-55	2"	2"
SDC5 XVM 1-11	3	400	5 x 0,55	5 x 0,75	5 x 1,8	45-60	2"	2"
SDC5 XVM 1-12	3	400	5 x 0,75	5 x 1	5 x 1,8	50-65	2"	2"
SDC5 XVM 1-13	3	400	5 x 0,75	5 x 1	5 x 1,8	55-70	2"	2"
SDC5 XVM 1-15	3	400	5 x 0,75	5 x 1	5 x 1,8	65-85	2"	2"



SDC5

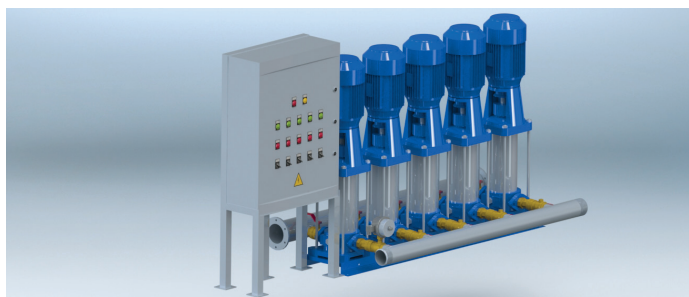
Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC5 XVM 1-17	3	400	5 x 1,1	5 x 1,5	5 x 1,8	75-95	2"	2"
SDC5 XVM 1-19	3	400	5 x 1,1	5 x 1,5	5 x 1,8	85-105	2"	2"
SDC5 XVM 1-21	3	400	5 x 1,1	5 x 1,5	5 x 1,8	95-115	2"	2"
SDC5 XVM 1-23	3	400	5 x 1,1	5 x 1,5	5 x 1,8	105-125	2"	2"
SDC5 XVM 1-25	3	400	5 x 1,5	5 x 2	5 x 1,8	115-135	2"	2"
SDC5 XVM 1-27	3	400	5 x 1,5	5 x 2	5 x 1,8	120-140	2"	2"
SDC5 XVM 1-30	3	400	5 x 1,5	5 x 2	5 x 1,8	135-155	2"	2"
SDC5 XVM 1-33	3	400	5 x 2,2	5 x 3	5 x 1,8	150-170	2"	2"
SDC5 XVM 1-36	3	400	5 x 2,2	5 x 3	5 x 1,8	165-185	2"	2"

SDC5 XVM 3-6	3	400	5 x 0,55	5 x 0,75	5 x 3	22-34	2½"	2"
SDC5 XVM 3-7	3	400	5 x 0,55	5 x 0,75	5 x 3	25-38	2½"	2"
SDC5 XVM 3-8	3	400	5 x 0,75	5 x 1	5 x 3	30-45	2½"	2"
SDC5 XVM 3-9	3	400	5 x 0,75	5 x 1	5 x 3	35-50	2½"	2"
SDC5 XVM 3-10	3	400	5 x 0,75	5 x 1	5 x 3	40-55	2½"	2"
SDC5 XVM 3-11	3	400	5 x 1,1	5 x 1,5	5 x 3	45-60	2½"	2"
SDC5 XVM 3-12	3	400	5 x 1,1	5 x 1,5	5 x 3	50-65	2½"	2"
SDC5 XVM 3-13	3	400	5 x 1,1	5 x 1,5	5 x 3	55-70	2½"	2"
SDC5 XVM 3-15	3	400	5 x 1,1	5 x 1,5	5 x 3	65-85	2½"	2"
SDC5 XVM 3-17	3	400	5 x 1,5	5 x 2	5 x 3	75-95	2½"	2"
SDC5 XVM 3-19	3	400	5 x 1,5	5 x 2	5 x 3	85-105	2½"	2"
SDC5 XVM 3-21	3	400	5 x 2,2	5 x 3	5 x 3	95-115	2½"	2"
SDC5 XVM 3-23	3	400	5 x 2,2	5 x 3	5 x 3	105-125	2½"	2"
SDC5 XVM 3-25	3	400	5 x 2,2	5 x 3	5 x 3	110-130	2½"	2"
SDC5 XVM 3-27	3	400	5 x 2,2	5 x 3	5 x 3	120-140	2½"	2"
SDC5 XVM 3-29	3	400	5 x 2,2	5 x 3	5 x 3	130-150	2½"	2"
SDC5 XVM 3-31	3	400	5 x 3	5 x 4	5 x 3	140-160	2½"	2"
SDC5 XVM 3-33	3	400	5 x 3	5 x 4	5 x 3	150-170	2½"	2"
SDC5 XVM 3-36	3	400	5 x 3	5 x 4	5 x 3	165-185	2½"	2"

SDC5 XVM 5-8	3	400	5 x 1,1	5 x 1,5	5 x 5,5	30-45	3"	2 1/2"
SDC5 XVM 5-9	3	400	5 x 1,5	5 x 2	5 x 5,5	35-50	3"	2½"
SDC5 XVM 5-10	3	400	5 x 1,5	5 x 2	5 x 5,5	40-58	3"	2½"
SDC5 XVM 5-11	3	400	5 x 2,2	5 x 3	5 x 5,5	45-65	3"	2½"

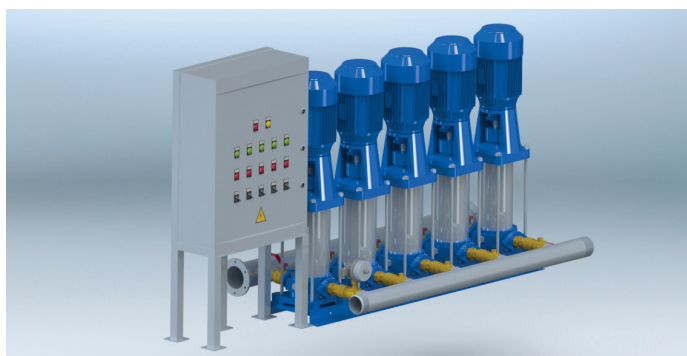


SDC5

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC5 XVM 5-12	3	400	5 x 2,2	5 x 3	5 x 5,5	50-70	3"	2½"
SDC5 XVM 5-13	3	400	5 x 2,2	5 x 3	5 x 5,5	55-75	3"	2½"
SDC5 XVM 5-14	3	400	5 x 2,2	5 x 3	5 x 5,5	65-85	3"	2½"
SDC5 XVM 5-15	3	400	5 x 2,2	5 x 3	5 x 5,5	75-95	3"	2½"
SDC5 XVM 5-16	3	400	5 x 2,2	5 x 3	5 x 5,5	80-100	3"	2½"
SDC5 XVM 5-18	3	400	5 x 3	5 x 4	5 x 5,5	90-110	3"	2½"
SDC5 XVM 5-20	3	400	5 x 3	5 x 4	5 x 5,5	95-115	3"	2½"
SDC5 XVM 5-22	3	400	5 x 4	5 x 5,5	5 x 5,5	110-130	3"	2½"
SDC5 XVM 5-24	3	400	5 x 4	5 x 5,5	5 x 5,5	120-140	3"	2½"
SDC5 XVM 5-26	3	400	5 x 4	5 x 5,5	5 x 5,5	130-150	3"	2½"
SDC5 XVM 5-29	3	400	5 x 4	5 x 5,5	5 x 5,5	150-170	3"	2½"
SDC5 XVM 5-32	3	400	5 x 5,5	5 x 7,5	5 x 5,5	165-185	3"	2½"
SDC5 XVM 5-36	3	400	5 x 5,5	5 x 7,5	5 x 5,5	185-205	3"	2½"
SDC5 XVM 10-4	3	400	5 x 1,5	5 x 2	5 x 10	28-40	DN 100	DN 100
SDC5 XVM 10-5	3	400	5 x 2,2	5 x 3	5 x 10	35-50	DN 100	DN 100
SDC5 XVM 10-6	3	400	5 x 2,2	5 x 3	5 x 10	40-58	DN 100	DN 100
SDC5 XVM 10-7	3	400	5 x 3	5 x 4	5 x 10	50-70	DN 100	DN 100
SDC5 XVM 10-8	3	400	5 x 3	5 x 4	5 x 10	60-80	DN 100	DN 100
SDC5 XVM 10-9	3	400	5 x 3	5 x 4	5 x 10	70-90	DN 100	DN 100
SDC5 XVM 10-10	3	400	5 x 4	5 x 5,5	5 x 10	80-100	DN 100	DN 100
SDC5 XVM 10-12	3	400	5 x 4	5 x 5,5	5 x 10	95-115	DN 100	DN 100
SDC5 XVM 10-14	3	400	5 x 5,5	5 x 7,5	5 x 10	110-130	DN 100	DN 100
SDC5 XVM 10-16	3	400	5 x 5,5	5 x 7,5	5 x 10	125-145	DN 100	DN 100
SDC5 XVM 10-18	3	400	5 x 7,5	5 x 10	5 x 10	140-160	DN 100	DN 100
SDC5 XVM 10-20	3	400	5 x 7,5	5 x 10	5 x 10	160-180	DN 100	DN 100
SDC5 XVM 10-22	3	400	5 x 7,5	5 x 10	5 x 10	180-200	DN 100	DN 100
SDC5 XVM 15-4	3	400	5 x 4	5 x 5,5	5 x 18	35-50	DN 125	DN 125
SDC5 XVM 15-5	3	400	5 x 4	5 x 5,5	5 x 18	45-60	DN 125	DN 125
SDC5 XVM 15-6	3	400	5 x 5,5	5 x 7,5	5 x 18	55-75	DN 125	DN 125
SDC5 XVM 15-7	3	400	5 x 5,5	5 x 7,5	5 x 18	70-90	DN 125	DN 125
SDC5 XVM 15-8	3	400	5 x 7,5	5 x 10	5 x 18	80-100	DN 125	DN 125

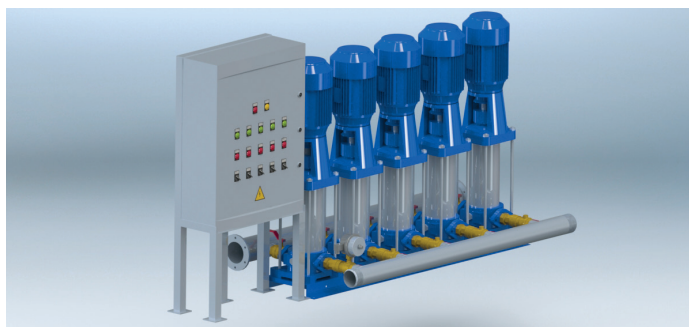


SDC5

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC5 XVM 15-9	3	400	5 x 7,5	5 x 10	5 x 18	95-115	DN 125	DN 125
SDC5 XVM 15-10	3	400	5 x 11	5 x 15	5 x 18	105-125	DN 125	DN 125
SDC5 XVM 15-12	3	400	5 x 11	5 x 15	5 x 18	125-145	DN 125	DN 125
SDC5 XVM 15-14	3	400	5 x 11	5 x 15	5 x 18	145-165	DN 125	DN 125
SDC5 XVM 15-16	3	400	5 x 15	5 x 20	5 x 18	170-190	DN 125	DN 125
SDC5 XVM 15-17	3	400	5 x 15	5 x 20	5 x 18	180-200	DN 125	DN 125
SDC5 XVM 20-4	3	400	5 x 5,5	5 x 7,5	5 x 20	25-37	DN 125	DN 125
SDC5 XVM 20-5	3	400	5 x 5,5	5 x 7,5	5 x 20	38-50	DN 125	DN 125
SDC5 XVM 20-6	3	400	5 x 7,5	5 x 10	5 x 20	45-65	DN 125	DN 125
SDC5 XVM 20-7	3	400	5 x 7,5	5 x 10	5 x 20	60-80	DN 125	DN 125
SDC5 XVM 20-8	3	400	5 x 11	5 x 15	5 x 20	70-90	DN 125	DN 125
SDC5 XVM 20-10	3	400	5 x 11	5 x 15	5 x 20	85-105	DN 125	DN 125
SDC5 XVM 20-12	3	400	5 x 15	5 x 20	5 x 20	110-130	DN 125	DN 125
SDC5 XVM 20-14	3	400	5 x 15	5 x 20	5 x 20	135-155	DN 125	DN 125
SDC5 XVM 20-16	3	400	5 x 18,5	5 x 25	5 x 20	160-180	DN 125	DN 125
SDC5 XVM 20-17	3	400	5 x 18,5	5 x 25	5 x 20	185-205	DN 125	DN 125
SDC5 XVM 32-3-2	3	400	5 x 4	5 x 5,5	5 x 32	30-45	DN 200	DN 150
SDC5 XVM 32-3	3	400	5 x 5,5	5 x 7,5	5 x 32	35-50	DN 200	DN 150
SDC5 XVM 32-4-2	3	400	5 x 7,5	5 x 10	5 x 32	40-60	DN 200	DN 150
SDC5 XVM 32-4	3	400	5 x 7,5	5 x 10	5 x 32	45-65	DN 200	DN 150
SDC5 XVM 32-5-2	3	400	5 x 11	5 x 15	5 x 32	55-75	DN 200	DN 150
SDC5 XVM 32-5	3	400	5 x 11	5 x 15	5 x 32	60-80	DN 200	DN 150
SDC5 XVM 32-6-2	3	400	5 x 11	5 x 15	5 x 32	70-90	DN 200	DN 150
SDC5 XVM 32-6	3	400	5 x 11	5 x 15	5 x 32	75-95	DN 200	DN 150
SDC5 XVM 32-7-2	3	400	5 x 15	5 x 20	5 x 32	85-105	DN 200	DN 150
SDC5 XVM 32-7	3	400	5 x 15	5 x 20	5 x 32	90-110	DN 200	DN 150
SDC5 XVM 32-8-2	3	400	5 x 15	5 x 20	5 x 32	100-120	DN 200	DN 150
SDC5 XVM 32-8	3	400	5 x 15	5 x 20	5 x 32	105-125	DN 200	DN 150
SDC5 XVM 32-9-2	3	400	5 x 18,5	5 x 25	5 x 32	115-135	DN 200	DN 150
SDC5 XVM 32-9	3	400	5 x 18,5	5 x 25	5 x 32	120-140	DN 200	DN 150
SDC5 XVM 32-10-2	3	400	5 x 18,5	5 x 25	5 x 32	130-150	DN 200	DN 150
SDC5 XVM 32-10	3	400	5 x 18,5	5 x 25	5 x 32	135-155	DN 200	DN 150

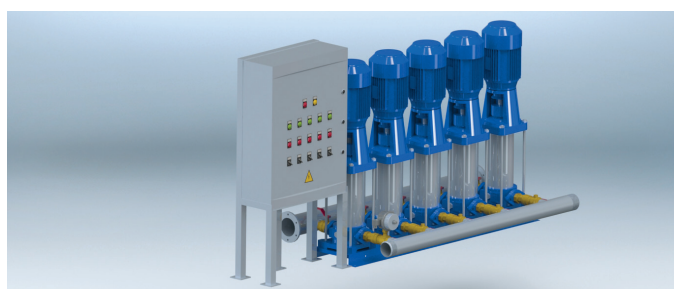


SDC5

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC5 XVM 32-11-2	3	400	5 x 22	5 x 30	5 x 32	145-165	DN 200	DN 150
SDC5 XVM 32-11	3	400	5 x 22	5 x 30	5 x 32	150-170	DN 200	DN 150
SDC5 XVM 32-12-2	3	400	5 x 22	5 x 30	5 x 32	155-175	DN 200	DN 150
SDC5 XVM 32-12	3	400	5 x 22	5 x 30	5 x 32	165-185	DN 200	DN 150
SDC5 XVM 32-13-2	3	400	5 x 30	5 x 40	5 x 32	170-190	DN 200	DN 150
SDC5 XVM 32-13	3	400	5 x 30	5 x 40	5 x 32	180-200	DN 200	DN 150
SDC5 XVM 32-14-2	3	400	5 x 30	5 x 40	5 x 32	190-210	DN 200	DN 150
SDC5 XVM 45-3-2	3	400	5 x 11	5 x 15	5 x 45	45-60	DN 200	DN 200
SDC5 XVM 45-3	3	400	5 x 11	5 x 15	5 x 45	55-70	DN 200	DN 200
SDC5 XVM 45-4-2	3	400	5 x 15	5 x 20	5 x 45	65-85	DN 200	DN 200
SDC5 XVM 45-4	3	400	5 x 15	5 x 20	5 x 45	75-95	DN 200	DN 200
SDC5 XVM 45-5-2	3	400	5 x 18,5	5 x 25	5 x 45	85-105	DN 200	DN 200
SDC5 XVM 45-5	3	400	5 x 18,5	5 x 25	5 x 45	95-115	DN 200	DN 200
SDC5 XVM 45-6-2	3	400	5 x 22	5 x 30	5 x 45	110-130	DN 200	DN 200
SDC5 XVM 45-6	3	400	5 x 22	5 x 30	5 x 45	120-140	DN 200	DN 200
SDC5 XVM 45-7-2	3	400	5 x 30	5 x 40	5 x 45	130-150	DN 200	DN 200
SDC5 XVM 45-7	3	400	5 x 30	5 x 40	5 x 45	140-160	DN 200	DN 200
SDC5 XVM 45-8-2	3	400	5 x 30	5 x 40	5 x 45	150-170	DN 200	DN 200
SDC5 XVM 45-8	3	400	5 x 30	5 x 40	5 x 45	155-175	DN 200	DN 200
SDC5 XVM 45-9-2	3	400	5 x 30	5 x 40	5 x 45	170-190	DN 200	DN 200
SDC5 XVM 45-9	3	400	5 x 37	5 x 50	5 x 45	180-200	DN 200	DN 200
SDC5 XVM 45-10-2	3	400	5 x 37	5 x 50	5 x 45	190-210	DN 200	DN 200
SDC5 XVM 64-2-1	3	400	5 x 11	5 x 15	5 x 64	30-45	DN 300	DN 250
SDC5 XVM 64-2	3	400	5 x 11	5 x 15	5 x 64	35-55	DN 300	DN 250
SDC5 XVM 64-3-2	3	400	5 x 15	5 x 20	5 x 64	45-65	DN 300	DN 250
SDC5 XVM 64-3-1	3	400	5 x 15	5 x 20	5 x 64	50-70	DN 300	DN 250
SDC5 XVM 64-3	3	400	5 x 18,5	5 x 25	5 x 64	60-80	DN 300	DN 250
SDC5 XVM 64-4-2	3	400	5 x 18,5	5 x 25	5 x 64	65-85	DN 300	DN 250
SDC5 XVM 64-4-1	3	400	5 x 22	5 x 30	5 x 64	75-95	DN 300	DN 250
SDC5 XVM 64-4	3	400	5 x 22	5 x 30	5 x 64	80-100	DN 300	DN 250
SDC5 XVM 64-5-2	3	400	5 x 30	5 x 40	5 x 64	90-110	DN 300	DN 250
SDC5 XVM 64-5-1	3	400	5 x 30	5 x 40	5 x 64	95-115	DN 300	DN 250
SDC5 XVM 64-5	3	400	5 x 30	5 x 40	5 x 64	105-125	DN 300	DN 250

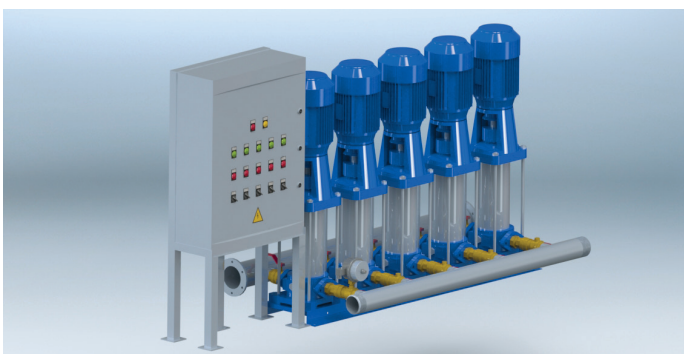


SDC5

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
SDC5 XVM 64-6-2	3	400	5 x 30	5 x 40	5 x 64	115-135	DN 300	DN 250
SDC5 XVM 64-6-1	3	400	5 x 37	5 x 50	5 x 64	120-140	DN 300	DN 250
SDC5 XVM 64-6	3	400	5 x 37	5 x 50	5 x 64	125-145	DN 300	DN 250
SDC5 XVM 64-7-2	3	400	5 x 37	5 x 50	5 x 64	135-155	DN 300	DN 250
SDC5 XVM 64-7-1	3	400	5 x 37	5 x 50	5 x 64	140-160	DN 300	DN 250
SDC5 XVM 64-7	3	400	5 x 45	5 x 60	5 x 64	150-170	DN 300	DN 250
SDC5 XVM 64-8-2	3	400	5 x 45	5 x 60	5 x 64	155-175	DN 300	DN 250
SDC5 XVM 64-8-1	3	400	5 x 45	5 x 60	5 x 64	165-185	DN 300	DN 250
SDC5 XVM 90-2-2	3	400	5 x 11	5 x 15	5 x 90	25-40	DN 300	DN 300
SDC5 XVM 90-2	3	400	5 x 15	5 x 20	5 x 90	40-55	DN 300	DN 300
SDC5 XVM 90-3-2	3	400	5 x 18,5	5 x 25	5 x 90	50-65	DN 300	DN 300
SDC5 XVM 90-3	3	400	5 x 22	5 x 30	5 x 90	60-80	DN 300	DN 300
SDC5 XVM 90-4-2	3	400	5 x 30	5 x 40	5 x 90	70-90	DN 300	DN 300
SDC5 XVM 90-4	3	400	5 x 30	5 x 40	5 x 90	85-105	DN 300	DN 300
SDC5 XVM 90-5-2	3	400	5 x 37	5 x 50	5 x 90	95-115	DN 300	DN 300
SDC5 XVM 90-5	3	400	5 x 37	5 x 50	5 x 90	110-130	DN 300	DN 300
SDC5 XVM 90-6-2	3	400	5 x 45	5 x 60	5 x 90	120-140	DN 300	DN 300
SDC5 XVM 90-6	3	400	5 x 45	5 x 60	5 x 90	130-150	DN 300	DN 300



VSD1

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 1 XVM 1-7	3	400	0,37	0,55	1,6	33	1"	1"
VSD 1 XVM 1-8	3	400	0,55	0,75	1,6	38	1"	1"
VSD 1 XVM 1-9	3	400	0,55	0,75	1,8	44	1"	1"
VSD 1 XVM 1-10	3	400	0,55	0,75	1,8	48	1"	1"
VSD 1 XVM 1-11	3	400	0,55	0,75	1,8	54	1"	1"
VSD 1 XVM 1-12	3	400	0,75	1	1,8	58	1"	1"
VSD 1 XVM 1-13	3	400	0,75	1	1,8	63	1"	1"
VSD 1 XVM 1-15	3	400	0,75	1	1,8	72	1"	1"
VSD 1 XVM 1-17	3	400	1,1	1,5	1,8	81	1"	1"
VSD 1 XVM 1-19	3	400	1,1	1,5	1,8	91	1"	1"
VSD 1 XVM 1-21	3	400	1,1	1,5	1,8	101	1"	1"
VSD 1 XVM 1-23	3	400	1,1	1,5	1,8	111	1"	1"
VSD 1 XVM 1-25	3	400	1,5	2	1,8	121	1"	1"
VSD 1 XVM 1-27	3	400	1,5	2	1,8	130	1"	1"
VSD 1 XVM 1-30	3	400	1,5	2	1,8	145	1"	1"
VSD 1 XVM 1-33	3	400	2,2	3	1,8	160	1"	1"
VSD 1 XVM 1-36	3	400	2,2	3	1,8	174	1"	1"
VSD 1 XVM 3-6	3	400	0,55	0,75	3	26	1"	1"
VSD 1 XVM 3-7	3	400	0,55	0,75	3	30	1"	1"
VSD 1 XVM 3-8	3	400	0,75	1	3	35	1"	1"
VSD 1 XVM 3-9	3	400	0,75	1	3	39	1"	1"
VSD 1 XVM 3-10	3	400	0,75	1	3	43	1"	1"
VSD 1 XVM 3-11	3	400	1,1	1,5	3	48	1"	1"
VSD 1 XVM 3-12	3	400	1,1	1,5	3	52	1"	1"
VSD 1 XVM 3-13	3	400	1,1	1,5	3	57	1"	1"
VSD 1 XVM 3-15	3	400	1,1	1,5	3	68	1"	1"
VSD 1 XVM 3-17	3	400	1,5	2	3	79	1"	1"
VSD 1 XVM 3-19	3	400	1,5	2	3	88	1"	1"
VSD 1 XVM 3-21	3	400	2,2	3	3	97	1"	1"
VSD 1 XVM 3-23	3	400	2,2	3	3	105	1"	1"
VSD 1 XVM 3-25	3	400	2,2	3	3	113	1"	1"
VSD 1 XVM 3-27	3	400	2,2	3	3	123	1"	1"
VSD 1 XVM 3-29	3	400	2,2	3	3	132	1"	1"
VSD 1 XVM 3-31	3	400	3	4	3	141	1"	1"
VSD 1 XVM 3-33	3	400	3	4	3	150	1"	1"
VSD 1 XVM 3-36	3	400	3	4	3	166	1"	1"

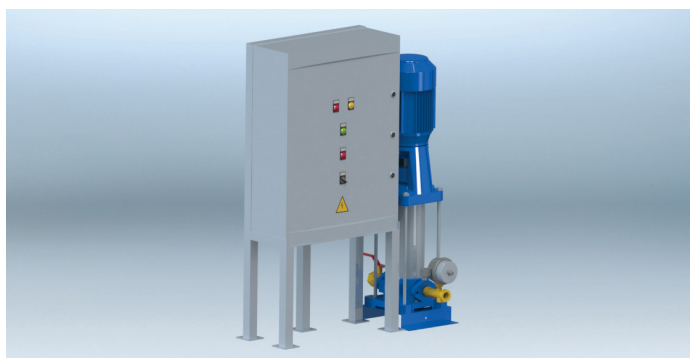


VSD1

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 1 XVM 5-6	3	400	1,1	1,5	5,5	28	1¼"	1¼"
VSD 1 XVM 5-7	3	400	1,1	1,5	5,5	33	1¼"	1¼"
VSD 1 XVM 5-8	3	400	1,1	1,5	5,5	38	1¼"	1¼"
VSD 1 XVM 5-9	3	400	1,5	2	5,5	42	1¼"	1¼"
VSD 1 XVM 5-10	3	400	1,5	2	5,5	47	1¼"	1¼"
VSD 1 XVM 5-11	3	400	2,2	3	5,5	52	1¼"	1¼"
VSD 1 XVM 5-12	3	400	2,2	3	5,5	58	1¼"	1¼"
VSD 1 XVM 5-13	3	400	2,2	3	5,5	64	1¼"	1¼"
VSD 1 XVM 5-14	3	400	2,2	3	5,5	69	1¼"	1¼"
VSD 1 XVM 5-15	3	400	2,2	3	5,5	75	1¼"	1¼"
VSD 1 XVM 5-16	3	400	2,2	3	5,5	80	1¼"	1¼"
VSD 1 XVM 5-18	3	400	3	4	5,5	90	1¼"	1¼"
VSD 1 XVM 5-20	3	400	3	4	5,5	99	1¼"	1¼"
VSD 1 XVM 5-22	3	400	4	5,5	5,5	110	1¼"	1¼"
VSD 1 XVM 5-24	3	400	4	5,5	5,5	120	1¼"	1¼"
VSD 1 XVM 5-26	3	400	4	5,5	5,5	131	1¼"	1¼"
VSD 1 XVM 5-29	3	400	4	5,5	5,5	150	1¼"	1¼"
VSD 1 XVM 5-32	3	400	5,5	7,5	5,5	166	1¼"	1¼"
VSD 1 XVM 5-36	3	400	5,5	7,5	5,5	188	1¼"	1¼"
VSD 1 XVM 10-3	3	400	1,1	1,5	10	25	2"	2"
VSD 1 XVM 10-4	3	400	1,5	2	10	32	2"	2"
VSD 1 XVM 10-5	3	400	2,2	3	10	39	2"	2"
VSD 1 XVM 10-6	3	400	2,2	3	10	46	2"	2"
VSD 1 XVM 10-7	3	400	3	4	10	54	2"	2"
VSD 1 XVM 10-8	3	400	3	4	10	62	2"	2"
VSD 1 XVM 10-9	3	400	3	4	10	71	2"	2"
VSD 1 XVM 10-10	3	400	4	5,5	10	81	2"	2"
VSD 1 XVM 10-12	3	400	4	5,5	10	95	2"	2"
VSD 1 XVM 10-14	3	400	5,5	7,5	10	110	2"	2"
VSD 1 XVM 10-16	3	400	5,5	7,5	10	125	2"	2"
VSD 1 XVM 10-18	3	400	7,5	10	10	144	2"	2"
VSD 1 XVM 10-20	3	400	7,5	10	10	160	2"	2"
VSD 1 XVM 10-22	3	400	7,5	10	10	178	2"	2"



VSD1

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 1 XVM 15-3	3	400	3	4	18	31	2"	2"
VSD 1 XVM 15-4	3	400	4	5,5	18	43	2"	2"
VSD 1 XVM 15-5	3	400	4	5,5	18	54	2"	2"
VSD 1 XVM 15-6	3	400	5,5	7,5	18	65	2"	2"
VSD 1 XVM 15-7	3	400	5,5	7,5	18	78	2"	2"
VSD 1 XVM 15-8	3	400	7,5	10	18	90	2"	2"
VSD 1 XVM 15-9	3	400	7,5	10	18	103	2"	2"
VSD 1 XVM 15-10	3	400	11	15	18	116	2"	2"
VSD 1 XVM 15-12	3	400	11	15	18	135	2"	2"
VSD 1 XVM 15-14	3	400	11	15	18	156	2"	2"
VSD 1 XVM 15-16	3	400	15	20	18	179	2"	2"
VSD 1 XVM 15-17	3	400	15	20	18	193	2"	2"
VSD 1 XVM 20-3	3	400	4	5,5	20	32	2"	2"
VSD 1 XVM 20-4	3	400	5,5	7,5	20	43	2"	2"
VSD 1 XVM 20-5	3	400	5,5	7,5	20	55	2"	2"
VSD 1 XVM 20-6	3	400	7,5	10	20	66	2"	2"
VSD 1 XVM 20-7	3	400	7,5	10	20	77	2"	2"
VSD 1 XVM 20-8	3	400	11	15	20	89	2"	2"
VSD 1 XVM 20-10	3	400	11	15	20	112	2"	2"
VSD 1 XVM 20-12	3	400	15	20	20	136	2"	2"
VSD 1 XVM 20-14	3	400	15	20	20	161	2"	2"
VSD 1 XVM 20-16	3	400	18,5	25	20	186	2"	2"
VSD 1 XVM 20-17	3	400	18,5	25	20	202	2"	2"
VSD 1 XVM 32-2	3	400	4	5,5	30	26	DN 65	DN 65
VSD 1 XVM 32-3-2	3	400	4	5,5	30	34	DN 65	DN 65
VSD 1 XVM 32-3	3	400	5,5	7,5	30	39	DN 65	DN 65
VSD 1 XVM 32-4-2	3	400	7,5	10	30	47	DN 65	DN 65
VSD 1 XVM 32-4	3	400	7,5	10	30	53	DN 65	DN 65
VSD 1 XVM 32-5-2	3	400	11	15	30	61	DN 65	DN 65
VSD 1 XVM 32-5	3	400	11	15	30	66	DN 65	DN 65
VSD 1 XVM 32-6-2	3	400	11	15	30	75	DN 65	DN 65
VSD 1 XVM 32-6	3	400	11	15	30	83	DN 65	DN 65
VSD 1 XVM 32-7-2	3	400	15	20	30	90	DN 65	DN 65
VSD 1 XVM 32-7	3	400	15	20	30	97	DN 65	DN 65



VSD1

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 1 XVM 32-8-2	3	400	15	20	30	104	DN 65	DN 65
VSD 1 XVM 32-8	3	400	15	20	30	111	DN 65	DN 65
VSD 1 XVM 32-9-2	3	400	18,5	25	30	119	DN 65	DN 65
VSD 1 XVM 32-9	3	400	18,5	25	30	126	DN 65	DN 65
VSD 1 XVM 32-10-2	3	400	18,5	25	30	135	DN 65	DN 65
VSD 1 XVM 32-10	3	400	18,5	25	30	142	DN 65	DN 65
VSD 1 XVM 32-11-2	3	400	22	30	30	149	DN 65	DN 65
VSD 1 XVM 32-11	3	400	22	30	30	157	DN 65	DN 65
VSD 1 XVM 32-12-2	3	400	22	30	30	165	DN 65	DN 65
VSD 1 XVM 32-12	3	400	22	30	30	171	DN 65	DN 65
VSD 1 XVM 32-13-2	3	400	30	40	30	179	DN 65	DN 65
VSD 1 XVM 32-13	3	400	30	40	30	187	DN 65	DN 65
VSD 1 XVM 32-14-2	3	400	30	40	30	197	DN 65	DN 65
VSD 1 XVM 45-2-2	3	400	5,5	7,5	45	30	DN 80	DN 80
VSD 1 XVM 45-2	3	400	7,5	10	45	39	DN 80	DN 80
VSD 1 XVM 45-3-2	3	400	11	15	45	50	DN 80	DN 80
VSD 1 XVM 45-3	3	400	11	15	45	58	DN 80	DN 80
VSD 1 XVM 45-4-2	3	400	15	20	45	69	DN 80	DN 80
VSD 1 XVM 45-4	3	400	15	20	45	77	DN 80	DN 80
VSD 1 XVM 45-5-2	3	400	18,5	25	45	88	DN 80	DN 80
VSD 1 XVM 45-5	3	400	18,5	25	45	97	DN 80	DN 80
VSD 1 XVM 45-6-2	3	400	22	30	45	109	DN 80	DN 80
VSD 1 XVM 45-6	3	400	22	30	45	118	DN 80	DN 80
VSD 1 XVM 45-7-2	3	400	30	40	45	128	DN 80	DN 80
VSD 1 XVM 45-7	3	400	30	40	45	136	DN 80	DN 80
VSD 1 XVM 45-8-2	3	400	30	40	45	147	DN 80	DN 80
VSD 1 XVM 45-8	3	400	30	40	45	155	DN 80	DN 80
VSD 1 XVM 45-9-2	3	400	30	40	45	169	DN 80	DN 80
VSD 1 XVM 45-9	3	400	37	50	45	177	DN 80	DN 80
VSD 1 XVM 45-10-2	3	400	37	50	45	188	DN 80	DN 80
VSD 1 XVM 64-2-2	3	400	7,5	10	64	26	DN 100	DN 100
VSD 1 XVM 64-2-1	3	400	11	15	64	34	DN 100	DN 100
VSD 1 XVM 64-2	3	400	11	15	64	40	DN 100	DN 100

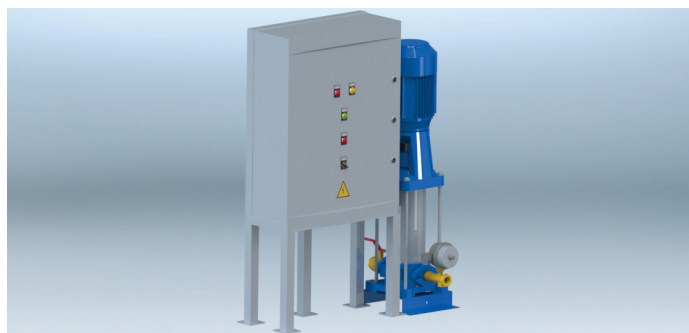


VSD1

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 1 XVM 64-3-2	3	400	15	20	64	46	DN 100	DN 100
VSD 1 XVM 64-3-1	3	400	15	20	64	53	DN 100	DN 100
VSD 1 XVM 64-3	3	400	18,5	25	64	60	DN 100	DN 100
VSD 1 XVM 64-4-2	3	400	18,5	25	64	66	DN 100	DN 100
VSD 1 XVM 64-4-1	3	400	22	30	64	73	DN 100	DN 100
VSD 1 XVM 64-4	3	400	22	30	64	80	DN 100	DN 100
VSD 1 XVM 64-5-2	3	400	30	40	64	89	DN 100	DN 100
VSD 1 XVM 64-5-1	3	400	30	40	64	96	DN 100	DN 100
VSD 1 XVM 64-5	3	400	30	40	64	103	DN 100	DN 100
VSD 1 XVM 64-6-2	3	400	30	40	64	112	DN 100	DN 100
VSD 1 XVM 64-6-1	3	400	37	50	64	118	DN 100	DN 100
VSD 1 XVM 64-6	3	400	37	50	64	125	DN 100	DN 100
VSD 1 XVM 64-7-2	3	400	37	50	64	133	DN 100	DN 100
VSD 1 XVM 64-7-1	3	400	37	50	64	140	DN 100	DN 100
VSD 1 XVM 64-7	3	400	45	60	64	147	DN 100	DN 100
VSD 1 XVM 64-8-2	3	400	45	60	64	155	DN 100	DN 100
VSD 1 XVM 64-8-1	3	400	45	60	64	162	DN 100	DN 100
VSD 1 XVM 90-2-2	3	400	11	15	85	30	DN 100	DN 100
VSD 1 XVM 90-2	3	400	15	20	85	43	DN 100	DN 100
VSD 1 XVM 90-3-2	3	400	18,5	25	85	52	DN 100	DN 100
VSD 1 XVM 90-3	3	400	22	30	85	64	DN 100	DN 100
VSD 1 XVM 90-4-2	3	400	30	40	85	76	DN 100	DN 100
VSD 1 XVM 90-4	3	400	30	40	85	88	DN 100	DN 100
VSD 1 XVM 90-5-2	3	400	37	50	85	100	DN 100	DN 100
VSD 1 XVM 90-5	3	400	37	50	85	113	DN 100	DN 100
VSD 1 XVM 90-6-2	3	400	45	60	85	124	DN 100	DN 100
VSD 1 XVM 90-6	3	400	45	60	85	135	DN 100	DN 100



VSD1

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD1 WTM 32-160/3	3	400	3	4	18	25	DN 65	DN 50
VSD1 WTM 32-200/3	3	400	3	4	19	30	DN 65	DN 50
VSD1 WTM 32-200/4	3	400	4	5,5	19	40	DN 65	DN 50
VSD1 WTM 32-250/5,5	3	400	5,5	7,5	18	55	DN 65	DN 50
VSD1 WTM 32-250/7,5	3	400	7,5	10	20	70	DN 65	DN 50
VSD1 WTM 40-160/3	3	400	3	4	28	25	DN 80	DN 65
VSD1 WTM 40-160/4	3	400	4	5,5	32	30	DN 80	DN 65
VSD1 WTM 40-200/5,5	3	400	5,5	7,5	32	35	DN 80	DN 65
VSD1 WTM 40-200/7,5	3	400	7,5	10	32	45	DN 80	DN 65
VSD1 WTM 40-250/9,2	3	400	9,2	12,5	35	50	DN 80	DN 65
VSD1 WTM 40-250/11	3	400	11	15	35	55	DN 80	DN 65
VSD1 WTM 40-250/15	3	400	15	20	40	65	DN 80	DN 65
VSD1 WTM 50-160/5,5	3	400	5,5	7,5	60	25	DN 80	DN 65
VSD1 WTM 50-160/7,5	3	400	7,5	10	65	30	DN 80	DN 65
VSD1 WTM 50-200/9,2	3	400	9,2	12,5	60	38	DN 80	DN 65
VSD1 WTM 50-200/11	3	400	11	15	60	45	DN 80	DN 65
VSD1 WTM 50-250/15	3	400	15	20	60	55	DN 80	DN 65
VSD1 WTM 50-250/18,5	3	400	18,5	25	70	60	DN 80	DN 65
VSD1 WTM 50-250/22	3	400	22	30	70	70	DN 80	DN 65
VSD1 WTM 65-125/7,5	3	400	7,5	10	90	22	DN 100	DN 80
VSD1 WTM 65-160/9,2	3	400	9,2	12,5	95	25	DN 100	DN 80
VSD1 WTM 65-160/11	3	400	11	15	95	30	DN 100	DN 80
VSD1 WTM 65-160/15	3	400	15	20	105	35	DN 100	DN 80
VSD1 WTM 65-200/15	3	400	15	20	85	40	DN 100	DN 80
VSD1 WTM 65-200/18,5	3	400	18,5	25	85	47	DN 100	DN 80
VSD1 WTM 65-200/22	3	400	22	30	85	54	DN 100	DN 80
VSD1 WTM 65-250/22	3	400	22	30	100	50	DN 100	DN 80
VSD1 WTM 65-250/30	3	400	30	40	110	63	DN 100	DN 80
VSD1 WTM 65-250/37	3	400	37	50	110	77	DN 100	DN 80
VSD1 WTM 80-160/11	3	400	11	15	140	22	DN 125	DN 100
VSD1 WTM 80-160/15	3	400	15	20	140	27	DN 125	DN 100
VSD1 WTM 80-160/18,5	3	400	18,5	25	150	32	DN 125	DN 100
VSD1 WTM 80-200/22	3	400	22	30	160	36	DN 125	DN 100
VSD1 WTM 80-200/30	3	400	30	40	160	50	DN 125	DN 100
VSD1 WTM 80-250/37	3	400	37	50	150	58	DN 125	DN 100
VSD1 WTM 80-250/45	3	400	45	60	150	70	DN 125	DN 100
VSD1 WTM 80-250/55	3	400	55	75	165	80	DN 125	DN 100



VSD2

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 2 XVM 1-7	3	400	2 x 0,37	2 x 0,55	2 x 1,6	33	1½"	1½"
VSD 2 XVM 1-8	3	400	2 x 0,55	2 x 0,75	2 x 1,6	38	1½"	1½"
VSD 2 XVM 1-9	3	400	2 x 0,55	2 x 0,75	2 x 1,6	44	1½"	1½"
VSD 2 XVM 1-10	3	400	2 x 0,55	2 x 0,75	2 x 1,6	48	1½"	1½"
VSD 2 XVM 1-11	3	400	2 x 0,55	2 x 0,75	2 x 1,6	54	1½"	1½"
VSD 2 XVM 1-12	3	400	2 x 0,75	2 x 1	2 x 1,6	58	1½"	1½"
VSD 2 XVM 1-13	3	400	2 x 0,75	2 x 1	2 x 1,6	63	1½"	1½"
VSD 2 XVM 1-15	3	400	2 x 0,75	2 x 1	2 x 1,6	72	1½"	1½"
VSD 2 XVM 1-17	3	400	2 x 1,1	2 x 1,5	2 x 1,6	81	1½"	1½"
VSD 2 XVM 1-19	3	400	2 x 1,1	2 x 1,5	2 x 1,6	91	1½"	1½"
VSD 2 XVM 1-21	3	400	2 x 1,1	2 x 1,5	2 x 1,6	101	1½"	1½"
VSD 2 XVM 1-23	3	400	2 x 1,1	2 x 1,5	2 x 1,6	111	1½"	1½"
VSD 2 XVM 1-25	3	400	2 x 1,5	2 x 2	2 x 1,6	121	1½"	1½"
VSD 2 XVM 1-27	3	400	2 x 1,5	2 x 2	2 x 1,6	130	1½"	1½"
VSD 2 XVM 1-30	3	400	2 x 1,5	2 x 2	2 x 1,6	145	1½"	1½"
VSD 2 XVM 1-33	3	400	2 x 2,2	2 x 3	2 x 1,6	160	1½"	1½"
VSD 2 XVM 1-36	3	400	2 x 2,2	2 x 3	2 x 1,6	174	1½"	1½"
VSD 2 XVM 3-6	3	400	2 x 0,55	2 x 0,75	2 x 3	26	1½"	1½"
VSD 2 XVM 3-7	3	400	2 x 0,55	2 x 0,75	2 x 3	30	1½"	1½"
VSD 2 XVM 3-8	3	400	2 x 0,75	2 x 1	2 x 3	35	1½"	1½"
VSD 2 XVM 3-9	3	400	2 x 0,75	2 x 1	2 x 3	39	1½"	1½"
VSD 2 XVM 3-10	3	400	2 x 0,75	2 x 1	2 x 3	43	1½"	1½"
VSD 2 XVM 3-11	3	400	2 x 1,1	2 x 1,5	2 x 3	48	1½"	1½"
VSD 2 XVM 3-12	3	400	2 x 1,1	2 x 1,5	2 x 3	52	1½"	1½"
VSD 2 XVM 3-13	3	400	2 x 1,1	2 x 1,5	2 x 3	57	1½"	1½"
VSD 2 XVM 3-15	3	400	2 x 1,1	2 x 1,5	2 x 3	68	1½"	1½"
VSD 2 XVM 3-17	3	400	2 x 1,5	2 x 2	2 x 3	79	1½"	1½"
VSD 2 XVM 3-19	3	400	2 x 1,5	2 x 2	2 x 3	88	1½"	1½"
VSD 2 XVM 3-21	3	400	2 x 2,2	2 x 3	2 x 3	97	1½"	1½"
VSD 2 XVM 3-23	3	400	2 x 2,2	2 x 3	2 x 3	105	1½"	1½"
VSD 2 XVM 3-25	3	400	2 x 2,2	2 x 3	2 x 3	113	1½"	1½"
VSD 2 XVM 3-27	3	400	2 x 2,2	2 x 3	2 x 3	123	1½"	1½"
VSD 2 XVM 3-29	3	400	2 x 2,2	2 x 3	2 x 3	132	1½"	1½"
VSD 2 XVM 3-31	3	400	2 x 3	2 x 4	2 x 3	141	1½"	1½"
VSD 2 XVM 3-33	3	400	2 x 3	2 x 4	2 x 3	150	1½"	1½"
VSD 2 XVM 3-36	3	400	2 x 3	2 x 4	2 x 3	166	1½"	1½"



VSD2

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 2 XVM 5-6	3	400	2 x 1,1	2 x 1,5	2 x 5,5	28	2"	2"
VSD 2 XVM 5-7	3	400	2 x 1,1	2 x 1,5	2 x 5,5	33	2"	2"
VSD 2 XVM 5-8	3	400	2 x 1,1	2 x 1,5	2 x 5,5	38	2"	2"
VSD 2 XVM 5-9	3	400	2 x 1,5	2 x 2	2 x 5,5	42	2"	2"
VSD 2 XVM 5-10	3	400	2 x 1,5	2 x 2	2 x 5,5	47	2"	2"
VSD 2 XVM 5-11	3	400	2 x 2,2	2 x 3	2 x 5,5	52	2"	2"
VSD 2 XVM 5-12	3	400	2 x 2,2	2 x 3	2 x 5,5	58	2"	2"
VSD 2 XVM 5-13	3	400	2 x 2,2	2 x 3	2 x 5,5	64	2"	2"
VSD 2 XVM 5-14	3	400	2 x 2,2	2 x 3	2 x 5,5	69	2"	2"
VSD 2 XVM 5-15	3	400	2 x 2,2	2 x 3	2 x 5,5	75	2"	2"
VSD 2 XVM 5-16	3	400	2 x 2,2	2 x 3	2 x 5,5	80	2"	2"
VSD 2 XVM 5-18	3	400	2 x 3	2 x 4	2 x 5,5	90	2"	2"
VSD 2 XVM 5-20	3	400	2 x 3	2 x 4	2 x 5,5	99	2"	2"
VSD 2 XVM 5-22	3	400	2 x 4	2 x 5,5	2 x 5,5	110	2"	2"
VSD 2 XVM 5-24	3	400	2 x 4	2 x 5,5	2 x 5,5	120	2"	2"
VSD 2 XVM 5-26	3	400	2 x 4	2 x 5,5	2 x 5,5	131	2"	2"
VSD 2 XVM 5-29	3	400	2 x 4	2 x 5,5	2 x 5,5	150	2"	2"
VSD 2 XVM 5-32	3	400	2 x 5,5	2 x 7,5	2 x 5,5	166	2"	2"
VSD 2 XVM 5-36	3	400	2 x 5,5	2 x 7,5	2 x 5,5	188	2"	2"

VSD 2 XVM 10-3	3	400	2 x 1,1	2 x 1,5	2 x 10	25	2½"	2½"
VSD 2 XVM 10-4	3	400	2 x 1,5	2 x 2	2 x 10	32	2½"	2½"
VSD 2 XVM 10-5	3	400	2 x 2,2	2 x 3	2 x 10	39	2½"	2½"
VSD 2 XVM 10-6	3	400	2 x 2,2	2 x 3	2 x 10	46	2½"	2½"
VSD 2 XVM 10-7	3	400	2 x 3	2 x 4	2 x 10	54	2½"	2½"
VSD 2 XVM 10-8	3	400	2 x 3	2 x 4	2 x 10	62	2½"	2½"
VSD 2 XVM 10-9	3	400	2 x 3	2 x 4	2 x 10	71	2½"	2½"
VSD 2 XVM 10-10	3	400	2 x 4	2 x 5,5	2 x 10	81	2½"	2½"
VSD 2 XVM 10-12	3	400	2 x 4	2 x 5,5	2 x 10	95	2½"	2½"
VSD 2 XVM 10-14	3	400	2 x 5,5	2 x 7,5	2 x 10	110	2½"	2½"
VSD 2 XVM 10-16	3	400	2 x 5,5	2 x 7,5	2 x 10	125	2½"	2½"
VSD 2 XVM 10-18	3	400	2 x 7,5	2 x 10	2 x 10	144	2½"	2½"
VSD 2 XVM 10-20	3	400	2 x 7,5	2 x 10	2 x 10	160	2½"	2½"
VSD 2 XVM 10-22	3	400	2 x 7,5	2 x 10	2 x 10	178	2½"	2½"



VSD2

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 2 XVM 15-3	3	400	2 x 3	2 x 4	2 x 16	31	3"	2 1/2"
VSD 2 XVM 15-4	3	400	2 x 4	2 x 5,5	2 x 16	43	3"	2 1/2"
VSD 2 XVM 15-5	3	400	2 x 4	2 x 5,5	2 x 16	54	3"	2 1/2"
VSD 2 XVM 15-6	3	400	2 x 5,5	2 x 7,5	2 x 16	65	3"	2 1/2"
VSD 2 XVM 15-7	3	400	2 x 5,5	2 x 7,5	2 x 16	78	3"	2 1/2"
VSD 2 XVM 15-8	3	400	2 x 7,5	2 x 10	2 x 16	90	3"	2 1/2"
VSD 2 XVM 15-9	3	400	2 x 7,5	2 x 10	2 x 16	103	3"	2 1/2"
VSD 2 XVM 15-10	3	400	2 x 11	2 x 15	2 x 16	116	3"	2 1/2"
VSD 2 XVM 15-12	3	400	2 x 11	2 x 15	2 x 16	135	3"	2 1/2"
VSD 2 XVM 15-14	3	400	2 x 11	2 x 15	2 x 16	156	3"	2 1/2"
VSD 2 XVM 15-16	3	400	2 x 15	2 x 20	2 x 16	179	3"	2 1/2"
VSD 2 XVM 15-17	3	400	2 x 15	2 x 20	2 x 16	193	3"	2 1/2"
VSD 2 XVM 20-3	3	400	2 x 4	2 x 5,5	2 x 20	32	3"	3"
VSD 2 XVM 20-4	3	400	2 x 5,5	2 x 7,5	2 x 20	43	3"	3"
VSD 2 XVM 20-5	3	400	2 x 5,5	2 x 7,5	2 x 20	55	3"	3"
VSD 2 XVM 20-6	3	400	2 x 7,5	2 x 10	2 x 20	66	3"	3"
VSD 2 XVM 20-7	3	400	2 x 7,5	2 x 10	2 x 20	77	3"	3"
VSD 2 XVM 20-8	3	400	2 x 11	2 x 15	2 x 20	89	3"	3"
VSD 2 XVM 20-10	3	400	2 x 11	2 x 15	2 x 20	112	3"	3"
VSD 2 XVM 20-12	3	400	2 x 15	2 x 20	2 x 20	136	3"	3"
VSD 2 XVM 20-14	3	400	2 x 15	2 x 20	2 x 20	161	3"	3"
VSD 2 XVM 20-16	3	400	2 x 18,5	2 x 25	2 x 20	186	3"	3"
VSD 2 XVM 20-17	3	400	2 x 18,5	2 x 25	2 x 20	202	3"	3"
VSD 2 XVM 32-2	3	400	2 x 4	2 x 5,5	2 x 30	26	DN 100	DN 100
VSD 2 XVM 32-3-2	3	400	2 x 4	2 x 5,5	2 x 30	34	DN 100	DN 100
VSD 2 XVM 32-3	3	400	2 x 5,5	2 x 7,5	2 x 30	39	DN 100	DN 100
VSD 2 XVM 32-4-2	3	400	2 x 7,5	2 x 10	2 x 30	47	DN 100	DN 100
VSD 2 XVM 32-4	3	400	2 x 7,5	2 x 10	2 x 30	53	DN 100	DN 100
VSD 2 XVM 32-5-2	3	400	2 x 11	2 x 15	2 x 30	61	DN 100	DN 100
VSD 2 XVM 32-5	3	400	2 x 11	2 x 15	2 x 30	66	DN 100	DN 100
VSD 2 XVM 32-6-2	3	400	2 x 11	2 x 15	2 x 30	75	DN 100	DN 100
VSD 2 XVM 32-6	3	400	2 x 11	2 x 15	2 x 30	83	DN 100	DN 100
VSD 2 XVM 32-7-2	3	400	2 x 15	2 x 20	2 x 30	90	DN 100	DN 100
VSD 2 XVM 32-7	3	400	2 x 15	2 x 20	2 x 30	97	DN 100	DN 100



VSD2

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 2 XVM 32-8-2	3	400	2 x 15	2 x 20	2 x 30	104	DN 100	DN 100
VSD 2 XVM 32-8	3	400	2 x 15	2 x 20	2 x 30	111	DN 100	DN 100
VSD 2 XVM 32-9-2	3	400	2 x 18,5	2 x 25	2 x 30	119	DN 100	DN 100
VSD 2 XVM 32-9	3	400	2 x 18,5	2 x 25	2 x 30	126	DN 100	DN 100
VSD 2 XVM 32-10-2	3	400	2 x 18,5	2 x 25	2 x 30	135	DN 100	DN 100
VSD 2 XVM 32-10	3	400	2 x 18,5	2 x 25	2 x 30	142	DN 100	DN 100
VSD 2 XVM 32-11-2	3	400	2 x 22	2 x 30	2 x 30	149	DN 100	DN 100
VSD 2 XVM 32-11	3	400	2 x 22	2 x 30	2 x 30	157	DN 100	DN 100
VSD 2 XVM 32-12-2	3	400	2 x 22	2 x 30	2 x 30	165	DN 100	DN 100
VSD 2 XVM 32-12	3	400	2 x 22	2 x 30	2 x 30	171	DN 100	DN 100
VSD 2 XVM 32-13-2	3	400	2 x 30	2 x 40	2 x 30	179	DN 100	DN 100
VSD 2 XVM 32-13	3	400	2 x 30	2 x 40	2 x 30	187	DN 100	DN 100
VSD 2 XVM 32-14-2	3	400	2 x 30	2 x 40	2 x 30	197	DN 100	DN 100
VSD 2 XVM 45-2-2	3	400	2 x 5,5	2 x 7,5	2 x 45	30	DN 125	DN 125
VSD 2 XVM 45-2	3	400	2 x 7,5	2 x 10	2 x 45	39	DN 125	DN 125
VSD 2 XVM 45-3-2	3	400	2 x 11	2 x 15	2 x 45	50	DN 125	DN 125
VSD 2 XVM 45-3	3	400	2 x 11	2 x 15	2 x 45	58	DN 125	DN 125
VSD 2 XVM 45-4-2	3	400	2 x 15	2 x 20	2 x 45	69	DN 125	DN 125
VSD 2 XVM 45-4	3	400	2 x 15	2 x 20	2 x 45	77	DN 125	DN 125
VSD 2 XVM 45-5-2	3	400	2 x 18,5	2 x 25	2 x 45	88	DN 125	DN 125
VSD 2 XVM 45-5	3	400	2 x 18,5	2 x 25	2 x 45	97	DN 125	DN 125
VSD 2 XVM 45-6-2	3	400	2 x 22	2 x 30	2 x 45	109	DN 125	DN 125
VSD 2 XVM 45-6	3	400	2 x 22	2 x 30	2 x 45	118	DN 125	DN 125
VSD 2 XVM 45-7-2	3	400	2 x 30	2 x 40	2 x 45	128	DN 125	DN 125
VSD 2 XVM 45-7	3	400	2 x 30	2 x 40	2 x 45	136	DN 125	DN 125
VSD 2 XVM 45-8-2	3	400	2 x 30	2 x 40	2 x 45	147	DN 125	DN 125
VSD 2 XVM 45-8	3	400	2 x 30	2 x 40	2 x 45	155	DN 125	DN 125
VSD 2 XVM 45-9-2	3	400	2 x 30	2 x 40	2 x 45	169	DN 125	DN 125
VSD 2 XVM 45-9	3	400	2 x 37	2 x 50	2 x 45	177	DN 125	DN 125
VSD 2 XVM 45-10-2	3	400	2 x 37	2 x 50	2 x 45	188	DN 125	DN 125



VSD2

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 2 XVM 64-2-2	3	400	2 x 7,5	2 x 10	2 x 64	26	DN 150	DN 150
VSD 2 XVM 64-2-1	3	400	2 x 11	2 x 15	2 x 64	34	DN 150	DN 150
VSD 2 XVM 64-2	3	400	2 x 11	2 x 15	2 x 64	40	DN 150	DN 150
VSD 2 XVM 64-3-2	3	400	2 x 15	2 x 20	2 x 64	46	DN 150	DN 150
VSD 2 XVM 64-3-1	3	400	2 x 15	2 x 20	2 x 64	53	DN 150	DN 150
VSD 2 XVM 64-3	3	400	2 x 18,5	2 x 25	2 x 64	60	DN 150	DN 150
VSD 2 XVM 64-4-2	3	400	2 x 18,5	2 x 25	2 x 64	66	DN 150	DN 150
VSD 2 XVM 64-4-1	3	400	2 x 22	2 x 30	2 x 64	73	DN 150	DN 150
VSD 2 XVM 64-4	3	400	2 x 22	2 x 30	2 x 64	80	DN 150	DN 150
VSD 2 XVM 64-5-2	3	400	2 x 30	2 x 40	2 x 64	89	DN 150	DN 150
VSD 2 XVM 64-5-1	3	400	2 x 30	2 x 40	2 x 64	96	DN 150	DN 150
VSD 2 XVM 64-5	3	400	2 x 30	2 x 40	2 x 64	103	DN 150	DN 150
VSD 2 XVM 64-6-2	3	400	2 x 30	2 x 40	2 x 64	112	DN 150	DN 150
VSD 2 XVM 64-6-1	3	400	2 x 37	2 x 50	2 x 64	118	DN 150	DN 150
VSD 2 XVM 64-6	3	400	2 x 37	2 x 50	2 x 64	125	DN 150	DN 150
VSD 2 XVM 64-7-2	3	400	2 x 37	2 x 50	2 x 64	133	DN 150	DN 150
VSD 2 XVM 64-7-1	3	400	2 x 37	2 x 50	2 x 64	140	DN 150	DN 150
VSD 2 XVM 64-7	3	400	2 x 45	2 x 60	2 x 64	147	DN 150	DN 150
VSD 2 XVM 64-8-2	3	400	2 x 45	2 x 60	2 x 64	155	DN 150	DN 150
VSD 2 XVM 64-8-1	3	400	2 x 45	2 x 60	2 x 64	162	DN 150	DN 150
VSD 2 XVM 90-2-2	3	400	2 x 11	2 x 15	2 x 85	30	DN 150	DN 150
VSD 2 XVM 90-2	3	400	2 x 15	2 x 20	2 x 85	43	DN 150	DN 150
VSD 2 XVM 90-3-2	3	400	2 x 18,5	2 x 25	2 x 85	52	DN 150	DN 150
VSD 2 XVM 90-3	3	400	2 x 22	2 x 30	2 x 85	64	DN 150	DN 150
VSD 2 XVM 90-4-2	3	400	2 x 30	2 x 40	2 x 85	76	DN 150	DN 150
VSD 2 XVM 90-4	3	400	2 x 30	2 x 40	2 x 85	88	DN 150	DN 150
VSD 2 XVM 90-5-2	3	400	2 x 37	2 x 50	2 x 85	100	DN 150	DN 150
VSD 2 XVM 90-5	3	400	2 x 37	2 x 50	2 x 85	113	DN 150	DN 150
VSD 2 XVM 90-6-2	3	400	2 x 45	2 x 60	2 x 85	124	DN 150	DN 150
VSD 2 XVM 90-6	3	400	2 x 45	2 x 60	2 x 85	135	DN 150	DN 150



VSD2

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD2 WTM 32-160/3	3	400	2 x 3	2 x 4	2 x 18	25	DN 80	DN 80
VSD2 WTM 32-200/3	3	400	2 x 3	2 x 4	2 x 19	30	DN 80	DN 80
VSD2 WTM 32-200/4	3	400	2 x 4	2 x 5,5	2 x 19	40	DN 80	DN 80
VSD2 WTM 32-250/5,5	3	400	2 x 5,5	2 x 7,5	2 x 18	55	DN 80	DN 80
VSD2 WTM 32-250/7,5	3	400	2 x 7,5	2 x 10	2 x 20	70	DN 80	DN 80
VSD2 WTM 40-160/3	3	400	2 x 3	2 x 4	2 x 28	25	DN 100	DN 100
VSD2 WTM 40-160/4	3	400	2 x 4	2 x 5,5	2 x 32	30	DN 100	DN 100
VSD2 WTM 40-200/5,5	3	400	2 x 5,5	2 x 7,5	2 x 32	35	DN 100	DN 100
VSD2 WTM 40-200/7,5	3	400	2 x 7,5	2 x 10	2 x 32	45	DN 100	DN 100
VSD2 WTM 40-250/9,2	3	400	2 x 9,2	2 x 12,5	2 x 35	50	DN 100	DN 100
VSD2 WTM 40-250/11	3	400	2 x 11	2 x 15	2 x 35	55	DN 100	DN 100
VSD2 WTM 40-250/15	3	400	2 x 15	2 x 20	2 x 40	65	DN 100	DN 100
VSD2 WTM 50-160/5,5	3	400	2 x 5,5	2 x 7,5	2 x 60	25	DN 125	DN 125
VSD2 WTM 50-160/7,5	3	400	2 x 7,5	2 x 10	2 x 65	30	DN 125	DN 125
VSD2 WTM 50-200/9,2	3	400	2 x 9,2	2 x 12,5	2 x 60	38	DN 125	DN 125
VSD2 WTM 50-200/11	3	400	2 x 11	2 x 15	2 x 60	45	DN 125	DN 125
VSD2 WTM 50-250/15	3	400	2 x 15	2 x 20	2 x 60	55	DN 125	DN 125
VSD2 WTM 50-250/18,5	3	400	2 x 18,5	2 x 25	2 x 70	60	DN 125	DN 125
VSD2 WTM 50-250/22	3	400	2 x 22	2 x 30	2 x 70	70	DN 125	DN 125
VSD2 WTM 65-125/7,5	3	400	2 x 7,5	2 x 10	2 x 90	22	DN 200	DN 200
VSD2 WTM 65-160/9,2	3	400	2 x 9,2	2 x 12,5	2 x 95	25	DN 200	DN 200
VSD2 WTM 65-160/11	3	400	2 x 11	2 x 15	2 x 95	30	DN 200	DN 200
VSD2 WTM 65-160/15	3	400	2 x 15	2 x 20	2 x 105	35	DN 200	DN 200
VSD2 WTM 65-200/15	3	400	2 x 15	2 x 20	2 x 85	40	DN 200	DN 200
VSD2 WTM 65-200/18,5	3	400	2 x 18,5	2 x 25	2 x 85	47	DN 200	DN 200
VSD2 WTM 65-200/22	3	400	2 x 22	2 x 30	2 x 85	54	DN 200	DN 200
VSD2 WTM 65-250/22	3	400	2 x 22	2 x 30	2 x 100	50	DN 200	DN 200
VSD2 WTM 65-250/30	3	400	2 x 30	2 x 40	2 x 110	63	DN 200	DN 200
VSD2 WTM 65-250/37	3	400	2 x 37	2 x 50	2 x 110	77	DN 200	DN 200
VSD2 WTM 80-160/11	3	400	2 x 11	2 x 15	2 x 140	22	DN 250	DN 200
VSD2 WTM 80-160/15	3	400	2 x 15	2 x 20	2 x 140	27	DN 250	DN 200
VSD2 WTM 80-160/18,5	3	400	2 x 18,5	2 x 25	2 x 150	32	DN 250	DN 200
VSD2 WTM 80-200/22	3	400	2 x 22	2 x 30	2 x 160	36	DN 250	DN 200
VSD2 WTM 80-200/30	3	400	2 x 30	2 x 40	2 x 160	50	DN 250	DN 200
VSD2 WTM 80-250/37	3	400	2 x 37	2 x 50	2 x 150	58	DN 250	DN 200
VSD2 WTM 80-250/45	3	400	2 x 45	2 x 60	2 x 150	70	DN 250	DN 200
VSD2 WTM 80-250/55	3	400	2 x 55	2 x 75	2 x 165	80	DN 250	DN 200



VSD3

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 3 XVM 1-7	3	400	3 x 0,37	3 x 0,55	3 x 1,6	33	2"	2"
VSD 3 XVM 1-8	3	400	3 x 0,55	3 x 0,75	3 x 1,6	38	2"	2"
VSD 3 XVM 1-9	3	400	3 x 0,55	3 x 0,75	3 x 1,6	44	2"	2"
VSD 3 XVM 1-10	3	400	3 x 0,55	3 x 0,75	3 x 1,6	48	2"	2"
VSD 3 XVM 1-11	3	400	3 x 0,55	3 x 0,75	3 x 1,6	54	2"	2"
VSD 3 XVM 1-12	3	400	3 x 0,75	3 x 1	3 x 1,6	58	2"	2"
VSD 3 XVM 1-13	3	400	3 x 0,75	3 x 1	3 x 1,6	63	2"	2"
VSD 3 XVM 1-15	3	400	3 x 0,75	3 x 1	3 x 1,6	72	2"	2"
VSD 3 XVM 1-17	3	400	3 x 1,1	3 x 1,5	3 x 1,6	81	2"	2"
VSD 3 XVM 1-19	3	400	3 x 1,1	3 x 1,5	3 x 1,6	91	2"	2"
VSD 3 XVM 1-21	3	400	3 x 1,1	3 x 1,5	3 x 1,6	101	2"	2"
VSD 3 XVM 1-23	3	400	3 x 1,1	3 x 1,5	3 x 1,6	111	2"	2"
VSD 3 XVM 1-25	3	400	3 x 1,5	3 x 2	3 x 1,6	121	2"	2"
VSD 3 XVM 1-27	3	400	3 x 1,5	3 x 2	3 x 1,6	130	2"	2"
VSD 3 XVM 1-30	3	400	3 x 1,5	3 x 2	3 x 1,6	145	2"	2"
VSD 3 XVM 1-33	3	400	3 x 2,2	3 x 3	3 x 1,6	160	2"	2"
VSD 3 XVM 1-36	3	400	3 x 2,2	3 x 3	3 x 1,6	174	2"	2"
VSD 3 XVM 3-6	3	400	3 x 0,55	3 x 0,75	3 x 3	26	2"	2"
VSD 3 XVM 3-7	3	400	3 x 0,55	3 x 0,75	3 x 3	30	2"	2"
VSD 3 XVM 3-8	3	400	3 x 0,75	3 x 1	3 x 3	35	2"	2"
VSD 3 XVM 3-9	3	400	3 x 0,75	3 x 1	3 x 3	39	2"	2"
VSD 3 XVM 3-10	3	400	3 x 0,75	3 x 1	3 x 3	43	2"	2"
VSD 3 XVM 3-11	3	400	3 x 1,1	3 x 1,5	3 x 3	48	2"	2"
VSD 3 XVM 3-12	3	400	3 x 1,1	3 x 1,5	3 x 3	52	2"	2"
VSD 3 XVM 3-13	3	400	3 x 1,1	3 x 1,5	3 x 3	57	2"	2"
VSD 3 XVM 3-15	3	400	3 x 1,1	3 x 1,5	3 x 3	68	2"	2"
VSD 3 XVM 3-17	3	400	3 x 1,5	3 x 2	3 x 3	79	2"	2"
VSD 3 XVM 3-19	3	400	3 x 1,5	3 x 2	3 x 3	88	2"	2"
VSD 3 XVM 3-21	3	400	3 x 2,2	3 x 3	3 x 3	97	2"	2"
VSD 3 XVM 3-23	3	400	3 x 2,2	3 x 3	3 x 3	105	2"	2"
VSD 3 XVM 3-25	3	400	3 x 2,2	3 x 3	3 x 3	113	2"	2"
VSD 3 XVM 3-27	3	400	3 x 2,2	3 x 3	3 x 3	123	2"	2"
VSD 3 XVM 3-29	3	400	3 x 2,2	3 x 3	3 x 3	132	2"	2"
VSD 3 XVM 3-31	3	400	3 x 3	3 x 4	3 x 3	141	2"	2"
VSD 3 XVM 3-33	3	400	3 x 3	3 x 4	3 x 3	150	2"	2"
VSD 3 XVM 3-36	3	400	3 x 3	3 x 4	3 x 3	166	2"	2"



VSD3

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 3 XVM 5-6	3	400	3 x 1,1	3 x 1,5	3 x 5,5	28	2"	2"
VSD 3 XVM 5-7	3	400	3 x 1,1	3 x 1,5	3 x 5,5	33	2"	2"
VSD 3 XVM 5-8	3	400	3 x 1,1	3 x 1,5	3 x 5,5	38	2"	2"
VSD 3 XVM 5-9	3	400	3 x 1,5	3 x 2	3 x 5,5	42	2"	2"
VSD 3 XVM 5-10	3	400	3 x 1,5	3 x 2	3 x 5,5	47	2"	2"
VSD 3 XVM 5-11	3	400	3 x 2,2	3 x 3	3 x 5,5	52	2"	2"
VSD 3 XVM 5-12	3	400	3 x 2,2	3 x 3	3 x 5,5	58	2"	2"
VSD 3 XVM 5-13	3	400	3 x 2,2	3 x 3	3 x 5,5	64	2"	2"
VSD 3 XVM 5-14	3	400	3 x 2,2	3 x 3	3 x 5,5	69	2"	2"
VSD 3 XVM 5-15	3	400	3 x 2,2	3 x 3	3 x 5,5	75	2"	2"
VSD 3 XVM 5-16	3	400	3 x 2,2	3 x 3	3 x 5,5	80	2"	2"
VSD 3 XVM 5-18	3	400	3 x 3	3 x 4	3 x 5,5	90	2"	2"
VSD 3 XVM 5-20	3	400	3 x 3	3 x 4	3 x 5,5	99	2"	2"
VSD 3 XVM 5-22	3	400	3 x 4	3 x 5,5	3 x 5,5	110	2"	2"
VSD 3 XVM 5-24	3	400	3 x 4	3 x 5,5	3 x 5,5	120	2"	2"
VSD 3 XVM 5-26	3	400	3 x 4	3 x 5,5	3 x 5,5	131	2"	2"
VSD 3 XVM 5-29	3	400	3 x 4	3 x 5,5	3 x 5,5	150	2"	2"
VSD 3 XVM 5-32	3	400	3 x 5,5	3 x 7,5	3 x 5,5	166	2"	2"
VSD 3 XVM 5-36	3	400	3 x 5,5	3 x 7,5	3 x 5,5	188	2"	2"
VSD 3 XVM 10-3	3	400	3 x 1,1	3 x 1,5	3 x 10	25	3"	3"
VSD 3 XVM 10-4	3	400	3 x 1,5	3 x 2	3 x 10	32	3"	3"
VSD 3 XVM 10-5	3	400	3 x 2,2	3 x 3	3 x 10	39	3"	3"
VSD 3 XVM 10-6	3	400	3 x 2,2	3 x 3	3 x 10	46	3"	3"
VSD 3 XVM 10-7	3	400	3 x 3	3 x 4	3 x 10	54	3"	3"
VSD 3 XVM 10-8	3	400	3 x 3	3 x 4	3 x 10	62	3"	3"
VSD 3 XVM 10-9	3	400	3 x 3	3 x 4	3 x 10	71	3"	3"
VSD 3 XVM 10-10	3	400	3 x 4	3 x 5,5	3 x 10	81	3"	3"
VSD 3 XVM 10-12	3	400	3 x 4	3 x 5,5	3 x 10	95	3"	3"
VSD 3 XVM 10-14	3	400	3 x 5,5	3 x 7,5	3 x 10	110	3"	3"
VSD 3 XVM 10-16	3	400	3 x 5,5	3 x 7,5	3 x 10	125	3"	3"
VSD 3 XVM 10-18	3	400	3 x 7,5	3 x 10	3 x 10	144	3"	3"
VSD 3 XVM 10-20	3	400	3 x 7,5	3 x 10	3 x 10	160	3"	3"
VSD 3 XVM 10-22	3	400	3 x 7,5	3 x 10	3 x 10	178	3"	3"



VSD3

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 3 XVM 15-3	3	400	3 x 3	3 x 4	3 x 16	31	DN 100	3"
VSD 3 XVM 15-4	3	400	3 x 4	3 x 5,5	3 x 16	43	DN 100	3"
VSD 3 XVM 15-5	3	400	3 x 4	3 x 5,5	3 x 16	54	DN 100	3"
VSD 3 XVM 15-6	3	400	3 x 5,5	3 x 7,5	3 x 16	65	DN 100	3"
VSD 3 XVM 15-7	3	400	3 x 5,5	3 x 7,5	3 x 16	78	DN 100	3"
VSD 3 XVM 15-8	3	400	3 x 7,5	3 x 10	3 x 16	90	DN 100	3"
VSD 3 XVM 15-9	3	400	3 x 7,5	3 x 10	3 x 16	103	DN 100	3"
VSD 3 XVM 15-10	3	400	3 x 11	3 x 15	3 x 16	116	DN 100	3"
VSD 3 XVM 15-12	3	400	3 x 11	3 x 15	3 x 16	135	DN 100	3"
VSD 3 XVM 15-14	3	400	3 x 11	3 x 15	3 x 16	156	DN 100	3"
VSD 3 XVM 15-16	3	400	3 x 15	3 x 20	3 x 16	179	DN 100	3"
VSD 3 XVM 15-17	3	400	3 x 15	3 x 20	3 x 16	193	DN 100	3"
VSD 3 XVM 20-3	3	400	3 x 4	3 x 5,5	3 x 20	32	DN 100	DN 100
VSD 3 XVM 20-4	3	400	3 x 5,5	3 x 7,5	3 x 20	43	DN 100	DN 100
VSD 3 XVM 20-5	3	400	3 x 5,5	3 x 7,5	3 x 20	55	DN 100	DN 100
VSD 3 XVM 20-6	3	400	3 x 7,5	3 x 10	3 x 20	66	DN 100	DN 100
VSD 3 XVM 20-7	3	400	3 x 7,5	3 x 10	3 x 20	77	DN 100	DN 100
VSD 3 XVM 20-8	3	400	3 x 11	3 x 15	3 x 20	89	DN 100	DN 100
VSD 3 XVM 20-10	3	400	3 x 11	3 x 15	3 x 20	112	DN 100	DN 100
VSD 3 XVM 20-12	3	400	3 x 15	3 x 20	3 x 20	136	DN 100	DN 100
VSD 3 XVM 20-14	3	400	3 x 15	3 x 20	3 x 20	161	DN 100	DN 100
VSD 3 XVM 20-16	3	400	3 x 18,5	3 x 25	3 x 20	186	DN 100	DN 100
VSD 3 XVM 20-17	3	400	3 x 18,5	3 x 25	3 x 20	202	DN 100	DN 100
VSD 3 XVM 32-2	3	400	3 x 4	3 x 5,5	3 x 30	26	DN 125	DN 125
VSD 3 XVM 32-3-2	3	400	3 x 4	3 x 5,5	3 x 30	34	DN 125	DN 125
VSD 3 XVM 32-3	3	400	3 x 5,5	3 x 7,5	3 x 30	39	DN 125	DN 125
VSD 3 XVM 32-4-2	3	400	3 x 7,5	3 x 10	3 x 30	47	DN 125	DN 125
VSD 3 XVM 32-4	3	400	3 x 7,5	3 x 10	3 x 30	53	DN 125	DN 125
VSD 3 XVM 32-5-2	3	400	3 x 11	3 x 15	3 x 30	61	DN 125	DN 125
VSD 3 XVM 32-5	3	400	3 x 11	3 x 15	3 x 30	66	DN 125	DN 125
VSD 3 XVM 32-6-2	3	400	3 x 11	3 x 15	3 x 30	75	DN 125	DN 125
VSD 3 XVM 32-6	3	400	3 x 11	3 x 15	3 x 30	83	DN 125	DN 125
VSD 3 XVM 32-7-2	3	400	3 x 15	3 x 20	3 x 30	90	DN 125	DN 125
VSD 3 XVM 32-7	3	400	3 x 15	3 x 20	3 x 30	97	DN 125	DN 125



VSD3

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 3 XVM 32-8-2	3	400	3 x 15	3 x 20	3 x 30	104	DN 125	DN 125
VSD 3 XVM 32-8	3	400	3 x 15	3 x 20	3 x 30	111	DN 125	DN 125
VSD 3 XVM 32-9-2	3	400	3 x 18,5	3 x 25	3 x 30	119	DN 125	DN 125
VSD 3 XVM 32-9	3	400	3 x 18,5	3 x 25	3 x 30	126	DN 125	DN 125
VSD 3 XVM 32-10-2	3	400	3 x 18,5	3 x 25	3 x 30	135	DN 125	DN 125
VSD 3 XVM 32-10	3	400	3 x 18,5	3 x 25	3 x 30	142	DN 125	DN 125
VSD 3 XVM 32-11-2	3	400	3 x 22	3 x 30	3 x 30	149	DN 125	DN 125
VSD 3 XVM 32-11	3	400	3 x 22	3 x 30	3 x 30	157	DN 125	DN 125
VSD 3 XVM 32-12-2	3	400	3 x 22	3 x 30	3 x 30	165	DN 125	DN 125
VSD 3 XVM 32-12	3	400	3 x 22	3 x 30	3 x 30	171	DN 125	DN 125
VSD 3 XVM 32-13-2	3	400	3 x 30	3 x 40	3 x 30	179	DN 125	DN 125
VSD 3 XVM 32-13	3	400	3 x 30	3 x 40	3 x 30	187	DN 125	DN 125
VSD 3 XVM 32-14-2	3	400	3 x 30	3 x 40	3 x 30	197	DN 125	DN 125
VSD 3 XVM 45-2-2	3	400	3 x 5,5	3 x 7,5	3 x 45	30	DN 150	DN 150
VSD 3 XVM 45-2	3	400	3 x 7,5	3 x 10	3 x 45	39	DN 150	DN 150
VSD 3 XVM 45-3-2	3	400	3 x 11	3 x 15	3 x 45	50	DN 150	DN 150
VSD 3 XVM 45-3	3	400	3 x 11	3 x 15	3 x 45	58	DN 150	DN 150
VSD 3 XVM 45-4-2	3	400	3 x 15	3 x 20	3 x 45	69	DN 150	DN 150
VSD 3 XVM 45-4	3	400	3 x 15	3 x 20	3 x 45	77	DN 150	DN 150
VSD 3 XVM 45-5-2	3	400	3 x 18,5	3 x 25	3 x 45	88	DN 150	DN 150
VSD 3 XVM 45-5	3	400	3 x 18,5	3 x 25	3 x 45	97	DN 150	DN 150
VSD 3 XVM 45-6-2	3	400	3 x 22	3 x 30	3 x 45	109	DN 150	DN 150
VSD 3 XVM 45-6	3	400	3 x 22	3 x 30	3 x 45	118	DN 150	DN 150
VSD 3 XVM 45-7-2	3	400	3 x 30	3 x 40	3 x 45	128	DN 150	DN 150
VSD 3 XVM 45-7	3	400	3 x 30	3 x 40	3 x 45	136	DN 150	DN 150
VSD 3 XVM 45-8-2	3	400	3 x 30	3 x 40	3 x 45	147	DN 150	DN 150
VSD 3 XVM 45-8	3	400	3 x 30	3 x 40	3 x 45	155	DN 150	DN 150
VSD 3 XVM 45-9-2	3	400	3 x 30	3 x 40	3 x 45	169	DN 150	DN 150
VSD 3 XVM 45-9	3	400	3 x 37	3 x 50	3 x 45	177	DN 150	DN 150
VSD 3 XVM 45-10-2	3	400	3 x 37	3 x 50	3 x 45	188	DN 150	DN 150



VSD3

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 3 XVM 64-2-2	3	400	3 x 7,5	3 x 10	3 x 64	26	DN 200	DN 200
VSD 3 XVM 64-2-1	3	400	3 x 11	3 x 15	3 x 64	34	DN 200	DN 200
VSD 3 XVM 64-2	3	400	3 x 11	3 x 15	3 x 64	40	DN 200	DN 200
VSD 3 XVM 64-3-2	3	400	3 x 15	3 x 20	3 x 64	46	DN 200	DN 200
VSD 3 XVM 64-3-1	3	400	3 x 15	3 x 20	3 x 64	53	DN 200	DN 200
VSD 3 XVM 64-3	3	400	3 x 18,5	3 x 25	3 x 64	60	DN 200	DN 200
VSD 3 XVM 64-4-2	3	400	3 x 18,5	3 x 25	3 x 64	66	DN 200	DN 200
VSD 3 XVM 64-4-1	3	400	3 x 22	3 x 30	3 x 64	73	DN 200	DN 200
VSD 3 XVM 64-4	3	400	3 x 22	3 x 30	3 x 64	80	DN 200	DN 200
VSD 3 XVM 64-5-2	3	400	3 x 30	3 x 40	3 x 64	89	DN 200	DN 200
VSD 3 XVM 64-5-1	3	400	3 x 30	3 x 40	3 x 64	96	DN 200	DN 200
VSD 3 XVM 64-5	3	400	3 x 30	3 x 40	3 x 64	103	DN 200	DN 200
VSD 3 XVM 64-6-2	3	400	3 x 30	3 x 40	3 x 64	112	DN 200	DN 200
VSD 3 XVM 64-6-1	3	400	3 x 37	3 x 50	3 x 64	118	DN 200	DN 200
VSD 3 XVM 64-6	3	400	3 x 37	3 x 50	3 x 64	125	DN 200	DN 200
VSD 3 XVM 64-7-2	3	400	3 x 37	3 x 50	3 x 64	133	DN 200	DN 200
VSD 3 XVM 64-7-1	3	400	3 x 37	3 x 50	3 x 64	140	DN 200	DN 200
VSD 3 XVM 64-7	3	400	3 x 45	3 x 60	3 x 64	147	DN 200	DN 200
VSD 3 XVM 64-8-2	3	400	3 x 45	3 x 60	3 x 64	155	DN 200	DN 200
VSD 3 XVM 64-8-1	3	400	3 x 45	3 x 60	3 x 64	162	DN 200	DN 200
VSD 3 XVM 90-2-2	3	400	3 x 11	3 x 15	3 x 85	30	DN 200	DN 200
VSD 3 XVM 90-2	3	400	3 x 15	3 x 20	3 x 85	43	DN 200	DN 200
VSD 3 XVM 90-3-2	3	400	3 x 18,5	3 x 25	3 x 85	52	DN 200	DN 200
VSD 3 XVM 90-3	3	400	3 x 22	3 x 30	3 x 85	64	DN 200	DN 200
VSD 3 XVM 90-4-2	3	400	3 x 30	3 x 40	3 x 85	76	DN 200	DN 200
VSD 3 XVM 90-4	3	400	3 x 30	3 x 40	3 x 85	88	DN 200	DN 200
VSD 3 XVM 90-5-2	3	400	3 x 37	3 x 50	3 x 85	100	DN 200	DN 200
VSD 3 XVM 90-5	3	400	3 x 37	3 x 50	3 x 85	113	DN 200	DN 200
VSD 3 XVM 90-6-2	3	400	3 x 45	3 x 60	3 x 85	124	DN 200	DN 200
VSD 3 XVM 90-6	3	400	3 x 45	3 x 60	3 x 85	135	DN 200	DN 200



VSD3

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD3 WTM 32-160/3	3	400	3 x 3	3 x 4	3 x 18	25	DN 100	DN 100
VSD3 WTM 32-200/3	3	400	3 x 3	3 x 4	3 x 19	30	DN 100	DN 100
VSD3 WTM 32-200/4	3	400	3 x 4	3 x 5,5	3 x 19	40	DN 100	DN 100
VSD3 WTM 32-250/5,5	3	400	3 x 5,5	3 x 7,5	3 x 18	55	DN 100	DN 100
VSD3 WTM 32-250/7,5	3	400	3 x 7,5	3 x 10	3 x 20	70	DN 100	DN 100
VSD3 WTM 40-160/3	3	400	3 x 3	3 x 4	3 x 28	25	DN 150	DN 150
VSD3 WTM 40-160/4	3	400	3 x 4	3 x 5,5	3 x 32	30	DN 150	DN 150
VSD3 WTM 40-200/5,5	3	400	3 x 5,5	3 x 7,5	3 x 32	35	DN 150	DN 150
VSD3 WTM 40-200/7,5	3	400	3 x 7,5	3 x 10	3 x 32	45	DN 150	DN 150
VSD3 WTM 40-250/9,2	3	400	3 x 9,2	3 x 12,5	3 x 35	50	DN 150	DN 150
VSD3 WTM 40-250/11	3	400	3 x 11	3 x 15	3 x 35	55	DN 150	DN 150
VSD3 WTM 40-250/15	3	400	3 x 15	3 x 20	3 x 40	65	DN 150	DN 150
VSD3 WTM 50-160/5,5	3	400	3 x 5,5	3 x 7,5	3 x 60	25	DN 200	DN 200
VSD3 WTM 50-160/7,5	3	400	3 x 7,5	3 x 10	3 x 65	30	DN 200	DN 200
VSD3 WTM 50-200/9,2	3	400	3 x 9,2	3 x 12,5	3 x 60	38	DN 200	DN 200
VSD3 WTM 50-200/11	3	400	3 x 11	3 x 15	3 x 60	45	DN 200	DN 200
VSD3 WTM 50-250/15	3	400	3 x 15	3 x 20	3 x 60	55	DN 200	DN 200
VSD3 WTM 50-250/18,5	3	400	3 x 18,5	3 x 25	3 x 70	60	DN 200	DN 200
VSD3 WTM 50-250/22	3	400	3 x 22	3 x 30	3 x 70	70	DN 200	DN 200
VSD3 WTM 65-125/7,5	3	400	3 x 7,5	3 x 10	3 x 90	22	DN 250	DN 200
VSD3 WTM 65-160/9,2	3	400	3 x 9,2	3 x 12,5	3 x 95	25	DN 250	DN 200
VSD3 WTM 65-160/11	3	400	3 x 11	3 x 15	3 x 95	30	DN 250	DN 200
VSD3 WTM 65-160/15	3	400	3 x 15	3 x 20	3 x 105	35	DN 250	DN 200
VSD3 WTM 65-200/15	3	400	3 x 15	3 x 20	3 x 85	40	DN 250	DN 200
VSD3 WTM 65-200/18,5	3	400	3 x 18,5	3 x 25	3 x 85	47	DN 250	DN 200
VSD3 WTM 65-200/22	3	400	3 x 22	3 x 30	3 x 85	54	DN 250	DN 200
VSD3 WTM 65-250/22	3	400	3 x 22	3 x 30	3 x 100	50	DN 250	DN 200
VSD3 WTM 65-250/30	3	400	3 x 30	3 x 40	3 x 110	63	DN 250	DN 200
VSD3 WTM 65-250/37	3	400	3 x 37	3 x 50	3 x 110	77	DN 250	DN 200
VSD3 WTM 80-160/11	3	400	3 x 11	3 x 15	3 x 140	22	DN 350	DN 300
VSD3 WTM 80-160/15	3	400	3 x 15	3 x 20	3 x 140	27	DN 350	DN 300
VSD3 WTM 80-160/18,5	3	400	3 x 18,5	3 x 25	3 x 150	32	DN 350	DN 300
VSD3 WTM 80-200/22	3	400	3 x 22	3 x 30	3 x 160	36	DN 350	DN 300
VSD3 WTM 80-200/30	3	400	3 x 30	3 x 40	3 x 160	50	DN 350	DN 300
VSD3 WTM 80-250/37	3	400	3 x 37	3 x 50	3 x 150	58	DN 350	DN 300
VSD3 WTM 80-250/45	3	400	3 x 45	3 x 60	3 x 150	70	DN 350	DN 300
VSD3 WTM 80-250/55	3	400	3 x 55	3 x 75	3 x 165	80	DN 350	DN 300



VSD4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 4 XVM 1-7	3	400	4 x 0,37	4 x 0,55	4 x 1,6	33	2"	2"
VSD 4 XVM 1-8	3	400	4 x 0,55	4 x 0,75	4 x 1,6	38	2"	2"
VSD 4 XVM 1-9	3	400	4 x 0,55	4 x 0,75	4 x 1,6	44	2"	2"
VSD 4 XVM 1-10	3	400	4 x 0,55	4 x 0,75	4 x 1,6	48	2"	2"
VSD 4 XVM 1-11	3	400	4 x 0,55	4 x 0,75	4 x 1,6	54	2"	2"
VSD 4 XVM 1-12	3	400	4 x 0,75	4 x 1	4 x 1,6	58	2"	2"
VSD 4 XVM 1-13	3	400	4 x 0,75	4 x 1	4 x 1,6	63	2"	2"
VSD 4 XVM 1-15	3	400	4 x 0,75	4 x 1	4 x 1,6	72	2"	2"
VSD 4 XVM 1-17	3	400	4 x 1,1	4 x 1,5	4 x 1,6	81	2"	2"
VSD 4 XVM 1-19	3	400	4 x 1,1	4 x 1,5	4 x 1,6	91	2"	2"
VSD 4 XVM 1-21	3	400	4 x 1,1	4 x 1,5	4 x 1,6	101	2"	2"
VSD 4 XVM 1-23	3	400	4 x 1,1	4 x 1,5	4 x 1,6	111	2"	2"
VSD 4 XVM 1-25	3	400	4 x 1,5	4 x 2	4 x 1,6	121	2"	2"
VSD 4 XVM 1-27	3	400	4 x 1,5	4 x 2	4 x 1,6	130	2"	2"
VSD 4 XVM 1-30	3	400	4 x 1,5	4 x 2	4 x 1,6	145	2"	2"
VSD 4 XVM 1-33	3	400	4 x 2,2	4 x 3	4 x 1,6	160	2"	2"
VSD 4 XVM 1-36	3	400	4 x 2,2	4 x 3	4 x 1,6	174	2"	2"
VSD 4 XVM 3-6	3	400	4 x 0,55	4 x 0,75	4 x 3	26	2"	2"
VSD 4 XVM 3-7	3	400	4 x 0,55	4 x 0,75	4 x 3	30	2"	2"
VSD 4 XVM 3-8	3	400	4 x 0,75	4 x 1	4 x 3	35	2"	2"
VSD 4 XVM 3-9	3	400	4 x 0,75	4 x 1	4 x 3	39	2"	2"
VSD 4 XVM 3-10	3	400	4 x 0,75	4 x 1	4 x 3	43	2"	2"
VSD 4 XVM 3-11	3	400	4 x 1,1	4 x 1,5	4 x 3	48	2"	2"
VSD 4 XVM 3-12	3	400	4 x 1,1	4 x 1,5	4 x 3	52	2"	2"
VSD 4 XVM 3-13	3	400	4 x 1,1	4 x 1,5	4 x 3	57	2"	2"
VSD 4 XVM 3-15	3	400	4 x 1,1	4 x 1,5	4 x 3	68	2"	2"
VSD 4 XVM 3-17	3	400	4 x 1,5	4 x 2	4 x 3	79	2"	2"
VSD 4 XVM 3-19	3	400	4 x 1,5	4 x 2	4 x 3	88	2"	2"
VSD 4 XVM 3-21	3	400	4 x 2,2	4 x 3	4 x 3	97	2"	2"
VSD 4 XVM 3-23	3	400	4 x 2,2	4 x 3	4 x 3	105	2"	2"
VSD 4 XVM 3-25	3	400	4 x 2,2	4 x 3	4 x 3	113	2"	2"
VSD 4 XVM 3-27	3	400	4 x 2,2	4 x 3	4 x 3	123	2"	2"
VSD 4 XVM 3-29	3	400	4 x 2,2	4 x 3	4 x 3	132	2"	2"
VSD 4 XVM 3-31	3	400	4 x 3	4 x 4	4 x 3	141	2"	2"
VSD 4 XVM 3-33	3	400	4 x 3	4 x 4	4 x 3	150	2"	2"
VSD 4 XVM 3-36	3	400	4 x 3	4 x 4	4 x 3	166	2"	2"



VSD4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 4 XVM 5-6	3	400	4 x 1,1	4 x 1,5	4 x 5,5	28	2½"	2½"
VSD 4 XVM 5-7	3	400	4 x 1,1	4 x 1,5	4 x 5,5	33	2½"	2½"
VSD 4 XVM 5-8	3	400	4 x 1,1	4 x 1,5	4 x 5,5	38	2½"	2½"
VSD 4 XVM 5-9	3	400	4 x 1,5	4 x 2	4 x 5,5	42	2½"	2½"
VSD 4 XVM 5-10	3	400	4 x 1,5	4 x 2	4 x 5,5	47	2½"	2½"
VSD 4 XVM 5-11	3	400	4 x 2,2	4 x 3	4 x 5,5	52	2½"	2½"
VSD 4 XVM 5-12	3	400	4 x 2,2	4 x 3	4 x 5,5	58	2½"	2½"
VSD 4 XVM 5-13	3	400	4 x 2,2	4 x 3	4 x 5,5	64	2½"	2½"
VSD 4 XVM 5-14	3	400	4 x 2,2	4 x 3	4 x 5,5	69	2½"	2½"
VSD 4 XVM 5-15	3	400	4 x 2,2	4 x 3	4 x 5,5	75	2½"	2½"
VSD 4 XVM 5-16	3	400	4 x 2,2	4 x 3	4 x 5,5	80	2½"	2½"
VSD 4 XVM 5-18	3	400	4 x 3	4 x 4	4 x 5,5	90	2½"	2½"
VSD 4 XVM 5-20	3	400	4 x 3	4 x 4	4 x 5,5	99	2½"	2½"
VSD 4 XVM 5-22	3	400	4 x 4	4 x 5,5	4 x 5,5	110	2½"	2½"
VSD 4 XVM 5-24	3	400	4 x 4	4 x 5,5	4 x 5,5	120	2½"	2½"
VSD 4 XVM 5-26	3	400	4 x 4	4 x 5,5	4 x 5,5	131	2½"	2½"
VSD 4 XVM 5-29	3	400	4 x 4	4 x 5,5	4 x 5,5	150	2½"	2½"
VSD 4 XVM 5-32	3	400	4 x 5,5	4 x 7,5	4 x 5,5	166	2½"	2½"
VSD 4 XVM 5-36	3	400	4 x 5,5	4 x 7,5	4 x 5,5	188	2½"	2½"
VSD 4 XVM 10-3	3	400	4 x 1,1	4 x 1,5	4 x 10	25	3"	3"
VSD 4 XVM 10-4	3	400	4 x 1,5	4 x 2	4 x 10	32	3"	3"
VSD 4 XVM 10-5	3	400	4 x 2,2	4 x 3	4 x 10	39	3"	3"
VSD 4 XVM 10-6	3	400	4 x 2,2	4 x 3	4 x 10	46	3"	3"
VSD 4 XVM 10-7	3	400	4 x 3	4 x 4	4 x 10	54	3"	3"
VSD 4 XVM 10-8	3	400	4 x 3	4 x 4	4 x 10	62	3"	3"
VSD 4 XVM 10-9	3	400	4 x 3	4 x 4	4 x 10	71	3"	3"
VSD 4 XVM 10-10	3	400	4 x 4	4 x 5,5	4 x 10	81	3"	3"
VSD 4 XVM 10-12	3	400	4 x 4	4 x 5,5	4 x 10	95	3"	3"
VSD 4 XVM 10-14	3	400	4 x 5,5	4 x 7,5	4 x 10	110	3"	3"
VSD 4 XVM 10-16	3	400	4 x 5,5	4 x 7,5	4 x 10	125	3"	3"
VSD 4 XVM 10-18	3	400	4 x 7,5	4 x 10	4 x 10	144	3"	3"
VSD 4 XVM 10-20	3	400	4 x 7,5	4 x 10	4 x 10	160	3"	3"
VSD 4 XVM 10-22	3	400	4 x 7,5	4 x 10	4 x 10	178	3"	3"



VSD4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 4 XVM 15-3	3	400	4 x 3	4 x 4	4 x 16	31	DN 100	DN 100
VSD 4 XVM 15-4	3	400	4 x 4	4 x 5,5	4 x 16	43	DN 100	DN 100
VSD 4 XVM 15-5	3	400	4 x 4	4 x 5,5	4 x 16	54	DN 100	DN 100
VSD 4 XVM 15-6	3	400	4 x 5,5	4 x 7,5	4 x 16	65	DN 100	DN 100
VSD 4 XVM 15-7	3	400	4 x 5,5	4 x 7,5	4 x 16	78	DN 100	DN 100
VSD 4 XVM 15-8	3	400	4 x 7,5	4 x 10	4 x 16	90	DN 100	DN 100
VSD 4 XVM 15-9	3	400	4 x 7,5	4 x 10	4 x 16	103	DN 100	DN 100
VSD 4 XVM 15-10	3	400	4 x 11	4 x 15	4 x 16	116	DN 100	DN 100
VSD 4 XVM 15-12	3	400	4 x 11	4 x 15	4 x 16	135	DN 100	DN 100
VSD 4 XVM 15-14	3	400	4 x 11	4 x 15	4 x 16	156	DN 100	DN 100
VSD 4 XVM 15-16	3	400	4 x 15	4 x 20	4 x 16	179	DN 100	DN 100
VSD 4 XVM 15-17	3	400	4 x 15	4 x 20	4 x 16	193	DN 100	DN 100
VSD 4 XVM 20-3	3	400	4 x 4	4 x 5,5	4 x 20	32	DN 125	DN 100
VSD 4 XVM 20-4	3	400	4 x 5,5	4 x 7,5	4 x 20	43	DN 125	DN 100
VSD 4 XVM 20-5	3	400	4 x 5,5	4 x 7,5	4 x 20	55	DN 125	DN 100
VSD 4 XVM 20-6	3	400	4 x 7,5	4 x 10	4 x 20	66	DN 125	DN 100
VSD 4 XVM 20-7	3	400	4 x 7,5	4 x 10	4 x 20	77	DN 125	DN 100
VSD 4 XVM 20-8	3	400	4 x 11	4 x 15	4 x 20	89	DN 125	DN 100
VSD 4 XVM 20-10	3	400	4 x 11	4 x 15	4 x 20	112	DN 125	DN 100
VSD 4 XVM 20-12	3	400	4 x 15	4 x 20	4 x 20	136	DN 125	DN 100
VSD 4 XVM 20-14	3	400	4 x 15	4 x 20	4 x 20	161	DN 125	DN 100
VSD 4 XVM 20-16	3	400	4 x 18,5	4 x 25	4 x 20	186	DN 125	DN 100
VSD 4 XVM 20-17	3	400	4 x 18,5	4 x 25	4 x 20	202	DN 125	DN 100
VSD 4 XVM 32-2	3	400	4 x 4	4 x 5,5	4 x 30	26	DN 150	DN 150
VSD 4 XVM 32-3-2	3	400	4 x 4	4 x 5,5	4 x 30	34	DN 150	DN 150
VSD 4 XVM 32-3	3	400	4 x 5,5	4 x 7,5	4 x 30	39	DN 150	DN 150
VSD 4 XVM 32-4-2	3	400	4 x 7,5	4 x 10	4 x 30	47	DN 150	DN 150
VSD 4 XVM 32-4	3	400	4 x 7,5	4 x 10	4 x 30	53	DN 150	DN 150
VSD 4 XVM 32-5-2	3	400	4 x 11	4 x 15	4 x 30	61	DN 150	DN 150
VSD 4 XVM 32-5	3	400	4 x 11	4 x 15	4 x 30	66	DN 150	DN 150
VSD 4 XVM 32-6-2	3	400	4 x 11	4 x 15	4 x 30	75	DN 150	DN 150
VSD 4 XVM 32-6	3	400	4 x 11	4 x 15	4 x 30	83	DN 150	DN 150
VSD 4 XVM 32-7-2	3	400	4 x 15	4 x 20	4 x 30	90	DN 150	DN 150
VSD 4 XVM 32-7	3	400	4 x 15	4 x 20	4 x 30	97	DN 150	DN 150



VSD4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 4 XVM 32-8-2	3	400	4 x 15	4 x 20	4 x 30	104	DN 150	DN 150
VSD 4 XVM 32-8	3	400	4 x 15	4 x 20	4 x 30	111	DN 150	DN 150
VSD 4 XVM 32-9-2	3	400	4 x 18,5	4 x 25	4 x 30	119	DN 150	DN 150
VSD 4 XVM 32-9	3	400	4 x 18,5	4 x 25	4 x 30	126	DN 150	DN 150
VSD 4 XVM 32-10-2	3	400	4 x 18,5	4 x 25	4 x 30	135	DN 150	DN 150
VSD 4 XVM 32-10	3	400	4 x 18,5	4 x 25	4 x 30	142	DN 150	DN 150
VSD 4 XVM 32-11-2	3	400	4 x 22	4 x 30	4 x 30	149	DN 150	DN 150
VSD 4 XVM 32-11	3	400	4 x 22	4 x 30	4 x 30	157	DN 150	DN 150
VSD 4 XVM 32-12-2	3	400	4 x 22	4 x 30	4 x 30	165	DN 150	DN 150
VSD 4 XVM 32-12	3	400	4 x 22	4 x 30	4 x 30	171	DN 150	DN 150
VSD 4 XVM 32-13-2	3	400	4 x 30	4 x 40	4 x 30	179	DN 150	DN 150
VSD 4 XVM 32-13	3	400	4 x 30	4 x 40	4 x 30	187	DN 150	DN 150
VSD 4 XVM 32-14-2	3	400	4 x 30	4 x 40	4 x 30	197	DN 150	DN 150
VSD 4 XVM 45-2-2	3	400	4 x 5,5	4 x 7,5	4 x 45	30	DN 200	DN 150
VSD 4 XVM 45-2	3	400	4 x 7,5	4 x 10	4 x 45	39	DN 200	DN 150
VSD 4 XVM 45-3-2	3	400	4 x 11	4 x 15	4 x 45	50	DN 200	DN 150
VSD 4 XVM 45-3	3	400	4 x 11	4 x 15	4 x 45	58	DN 200	DN 150
VSD 4 XVM 45-4-2	3	400	4 x 15	4 x 20	4 x 45	69	DN 200	DN 150
VSD 4 XVM 45-4	3	400	4 x 15	4 x 20	4 x 45	77	DN 200	DN 150
VSD 4 XVM 45-5-2	3	400	4 x 18,5	4 x 25	4 x 45	88	DN 200	DN 150
VSD 4 XVM 45-5	3	400	4 x 18,5	4 x 25	4 x 45	97	DN 200	DN 150
VSD 4 XVM 45-6-2	3	400	4 x 22	4 x 30	4 x 45	109	DN 200	DN 150
VSD 4 XVM 45-6	3	400	4 x 22	4 x 30	4 x 45	118	DN 200	DN 150
VSD 4 XVM 45-7-2	3	400	4 x 30	4 x 40	4 x 45	128	DN 200	DN 150
VSD 4 XVM 45-7	3	400	4 x 30	4 x 40	4 x 45	136	DN 200	DN 150
VSD 4 XVM 45-8-2	3	400	4 x 30	4 x 40	4 x 45	147	DN 200	DN 150
VSD 4 XVM 45-8	3	400	4 x 30	4 x 40	4 x 45	155	DN 200	DN 150
VSD 4 XVM 45-9-2	3	400	4 x 30	4 x 40	4 x 45	169	DN 200	DN 150
VSD 4 XVM 45-9	3	400	4 x 37	4 x 50	4 x 45	177	DN 200	DN 150
VSD 4 XVM 45-10-2	3	400	4 x 37	4 x 50	4 x 45	188	DN 200	DN 150



VSD4

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 4 XVM 64-2-2	3	400	4 x 7,5	4 x 10	4 x 64	26	DN 250	DN 200
VSD 4 XVM 64-2-1	3	400	4 x 11	4 x 15	4 x 64	34	DN 250	DN 200
VSD 4 XVM 64-2	3	400	4 x 11	4 x 15	4 x 64	40	DN 250	DN 200
VSD 4 XVM 64-3-2	3	400	4 x 15	4 x 20	4 x 64	46	DN 250	DN 200
VSD 4 XVM 64-3-1	3	400	4 x 15	4 x 20	4 x 64	53	DN 250	DN 200
VSD 4 XVM 64-3	3	400	4 x 18,5	4 x 25	4 x 64	60	DN 250	DN 200
VSD 4 XVM 64-4-2	3	400	4 x 18,5	4 x 25	4 x 64	66	DN 250	DN 200
VSD 4 XVM 64-4-1	3	400	4 x 22	4 x 30	4 x 64	73	DN 250	DN 200
VSD 4 XVM 64-4	3	400	4 x 22	4 x 30	4 x 64	80	DN 250	DN 200
VSD 4 XVM 64-5-2	3	400	4 x 30	4 x 40	4 x 64	89	DN 250	DN 200
VSD 4 XVM 64-5-1	3	400	4 x 30	4 x 40	4 x 64	96	DN 250	DN 200
VSD 4 XVM 64-5	3	400	4 x 30	4 x 40	4 x 64	103	DN 250	DN 200
VSD 4 XVM 64-6-2	3	400	4 x 30	4 x 40	4 x 64	112	DN 250	DN 200
VSD 4 XVM 64-6-1	3	400	4 x 37	4 x 50	4 x 64	118	DN 250	DN 200
VSD 4 XVM 64-6	3	400	4 x 37	4 x 50	4 x 64	125	DN 250	DN 200
VSD 4 XVM 64-7-2	3	400	4 x 37	4 x 50	4 x 64	133	DN 250	DN 200
VSD 4 XVM 64-7-1	3	400	4 x 37	4 x 50	4 x 64	140	DN 250	DN 200
VSD 4 XVM 64-7	3	400	4 x 45	4 x 60	4 x 64	147	DN 250	DN 200
VSD 4 XVM 64-8-2	3	400	4 x 45	4 x 60	4 x 64	155	DN 250	DN 200
VSD 4 XVM 64-8-1	3	400	4 x 45	4 x 60	4 x 64	162	DN 250	DN 200
VSD 4 XVM 90-2-2	3	400	5 x 11	5 x 15	5 x 85	30	DN 250	DN 250
VSD 4 XVM 90-2	3	400	5 x 15	5 x 20	5 x 85	43	DN 250	DN 250
VSD 4 XVM 90-3-2	3	400	5 x 18,5	5 x 25	5 x 85	52	DN 250	DN 250
VSD 4 XVM 90-3	3	400	5 x 22	5 x 30	5 x 85	64	DN 250	DN 250
VSD 4 XVM 90-4-2	3	400	5 x 30	5 x 40	5 x 85	76	DN 250	DN 250
VSD 4 XVM 90-4	3	400	5 x 30	5 x 40	5 x 85	88	DN 250	DN 250
VSD 4 XVM 90-5-2	3	400	5 x 37	5 x 50	5 x 85	100	DN 250	DN 250
VSD 4 XVM 90-5	3	400	5 x 37	5 x 50	5 x 85	113	DN 250	DN 250
VSD 4 XVM 90-6-2	3	400	5 x 45	5 x 60	5 x 85	124	DN 250	DN 250
VSD 4 XVM 90-6	3	400	5 x 45	5 x 60	5 x 85	135	DN 250	DN 250

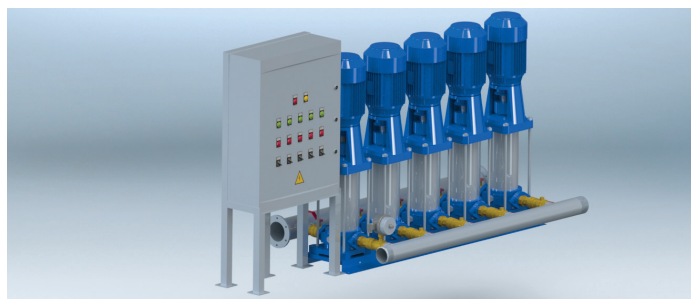


VSD5

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m ³ /h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 5 XVM 1-7	3	400	5 x0,37	5 x0,55	5 x1,6	33	2"	2"
VSD 5 XVM 1-8	3	400	5 x0,55	5 x0,75	5 x1,6	38	2"	2"
VSD 5 XVM 1-9	3	400	5 x0,55	5 x0,75	5 x1,6	44	2"	2"
VSD 5 XVM 1-10	3	400	5 x0,55	5 x0,75	5 x1,6	48	2"	2"
VSD 5 XVM 1-11	3	400	5 x0,55	5 x0,75	5 x1,6	54	2"	2"
VSD 5 XVM 1-12	3	400	5 x0,75	5 x1	5 x1,6	58	2"	2"
VSD 5 XVM 1-13	3	400	5 x0,75	5 x1	5 x1,6	63	2"	2"
VSD 5 XVM 1-15	3	400	5 x0,75	5 x1	5 x1,6	72	2"	2"
VSD 5 XVM 1-17	3	400	5 x1,1	5 x1,5	5 x1,6	81	2"	2"
VSD 5 XVM 1-19	3	400	5 x1,1	5 x1,5	5 x1,6	91	2"	2"
VSD 5 XVM 1-21	3	400	5 x1,1	5 x1,5	5 x1,6	101	2"	2"
VSD 5 XVM 1-23	3	400	5 x1,1	5 x1,5	5 x1,6	111	2"	2"
VSD 5 XVM 1-25	3	400	5 x1,5	5 x2	5 x1,6	121	2"	2"
VSD 5 XVM 1-27	3	400	5 x1,5	5 x2	5 x1,6	130	2"	2"
VSD 5 XVM 1-30	3	400	5 x1,5	5 x2	5 x1,6	145	2"	2"
VSD 5 XVM 1-33	3	400	5 x2,2	5 x3	5 x1,6	160	2"	2"
VSD 5 XVM 1-36	3	400	5 x2,2	5 x3	5 x1,6	174	2"	2"
VSD 5 XVM 3-6	3	400	5 x0,55	5 x0,75	5 x3	26	2½"	2"
VSD 5 XVM 3-7	3	400	5 x0,55	5 x0,75	5 x3	30	2½"	2"
VSD 5 XVM 3-8	3	400	5 x0,75	5 x1	5 x3	35	2½"	2"
VSD 5 XVM 3-9	3	400	5 x0,75	5 x1	5 x3	39	2½"	2"
VSD 5 XVM 3-10	3	400	5 x0,75	5 x1	5 x3	43	2½"	2"
VSD 5 XVM 3-11	3	400	5 x1,1	5 x1,5	5 x3	48	2½"	2"
VSD 5 XVM 3-12	3	400	5 x1,1	5 x1,5	5 x3	52	2½"	2"
VSD 5 XVM 3-13	3	400	5 x1,1	5 x1,5	5 x3	57	2½"	2"
VSD 5 XVM 3-15	3	400	5 x1,1	5 x1,5	5 x3	68	2½"	2"
VSD 5 XVM 3-17	3	400	5 x1,5	5 x2	5 x3	79	2½"	2"
VSD 5 XVM 3-19	3	400	5 x1,5	5 x2	5 x3	88	2½"	2"
VSD 5 XVM 3-21	3	400	5 x2,2	5 x3	5 x3	97	2½"	2"
VSD 5 XVM 3-23	3	400	5 x2,2	5 x3	5 x3	105	2½"	2"
VSD 5 XVM 3-25	3	400	5 x2,2	5 x3	5 x3	113	2½"	2"
VSD 5 XVM 3-27	3	400	5 x2,2	5 x3	5 x3	123	2½"	2"
VSD 5 XVM 3-29	3	400	5 x2,2	5 x3	5 x3	132	2½"	2"
VSD 5 XVM 3-31	3	400	5 x3	5 x4	5 x3	141	2½"	2"
VSD 5 XVM 3-33	3	400	5 x3	5 x4	5 x3	150	2½"	2"
VSD 5 XVM 3-36	3	400	5 x3	5 x4	5 x3	166	2½"	2"

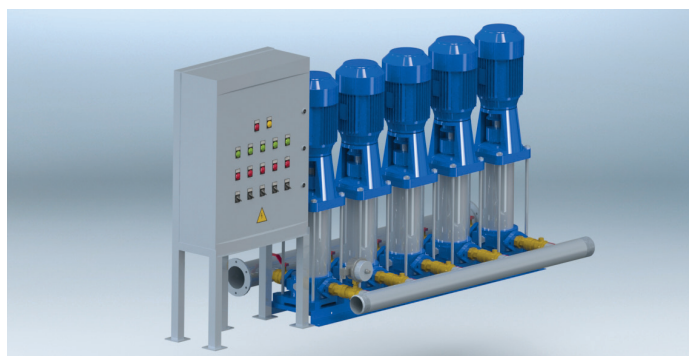


VSD5

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 5 XVM 5-6	3	400	5 x1,1	5 x1,5	5 x5,5	28	3"	2½"
VSD 5 XVM 5-7	3	400	5 x1,1	5 x1,5	5 x5,5	33	3"	2½"
VSD 5 XVM 5-8	3	400	5 x1,1	5 x1,5	5 x5,5	38	3"	2½"
VSD 5 XVM 5-9	3	400	5 x1,5	5 x2	5 x5,5	42	3"	2½"
VSD 5 XVM 5-10	3	400	5 x1,5	5 x2	5 x5,5	47	3"	2½"
VSD 5 XVM 5-11	3	400	5 x2,2	5 x3	5 x5,5	52	3"	2½"
VSD 5 XVM 5-12	3	400	5 x2,2	5 x3	5 x5,5	58	3"	2½"
VSD 5 XVM 5-13	3	400	5 x2,2	5 x3	5 x5,5	64	3"	2½"
VSD 5 XVM 5-14	3	400	5 x2,2	5 x3	5 x5,5	69	3"	2½"
VSD 5 XVM 5-15	3	400	5 x2,2	5 x3	5 x5,5	75	3"	2½"
VSD 5 XVM 5-16	3	400	5 x2,2	5 x3	5 x5,5	80	3"	2½"
VSD 5 XVM 5-18	3	400	5 x3	5 x4	5 x5,5	90	3"	2½"
VSD 5 XVM 5-20	3	400	5 x3	5 x4	5 x5,5	99	3"	2½"
VSD 5 XVM 5-22	3	400	5 x4	5 x5,5	5 x5,5	110	3"	2½"
VSD 5 XVM 5-24	3	400	5 x4	5 x5,5	5 x5,5	120	3"	2½"
VSD 5 XVM 5-26	3	400	5 x4	5 x5,5	5 x5,5	131	3"	2½"
VSD 5 XVM 5-29	3	400	5 x4	5 x5,5	5 x5,5	150	3"	2½"
VSD 5 XVM 5-32	3	400	5 x5,5	5 x7,5	5 x5,5	166	3"	2½"
VSD 5 XVM 5-36	3	400	5 x5,5	5 x7,5	5 x5,5	188	3"	2½"
VSD 5 XVM 10-3	3	400	5 x1,1	5 x1,5	5 x10	25	DN 100	DN 100
VSD 5 XVM 10-4	3	400	5 x1,5	5 x2	5 x10	32	DN 100	DN 100
VSD 5 XVM 10-5	3	400	5 x2,2	5 x3	5 x10	39	DN 100	DN 100
VSD 5 XVM 10-6	3	400	5 x2,2	5 x3	5 x10	46	DN 100	DN 100
VSD 5 XVM 10-7	3	400	5 x3	5 x4	5 x10	54	DN 100	DN 100
VSD 5 XVM 10-8	3	400	5 x3	5 x4	5 x10	62	DN 100	DN 100
VSD 5 XVM 10-9	3	400	5 x3	5 x4	5 x10	71	DN 100	DN 100
VSD 5 XVM 10-10	3	400	5 x4	5 x5,5	5 x10	81	DN 100	DN 100
VSD 5 XVM 10-12	3	400	5 x4	5 x5,5	5 x10	95	DN 100	DN 100
VSD 5 XVM 10-14	3	400	5 x5,5	5 x7,5	5 x10	110	DN 100	DN 100
VSD 5 XVM 10-16	3	400	5 x5,5	5 x7,5	5 x10	125	DN 100	DN 100
VSD 5 XVM 10-18	3	400	5 x7,5	5 x10	5 x10	144	DN 100	DN 100
VSD 5 XVM 10-20	3	400	5 x7,5	5 x10	5 x10	160	DN 100	DN 100
VSD 5 XVM 10-22	3	400	5 x7,5	5 x10	5 x10	178	DN 100	DN 100

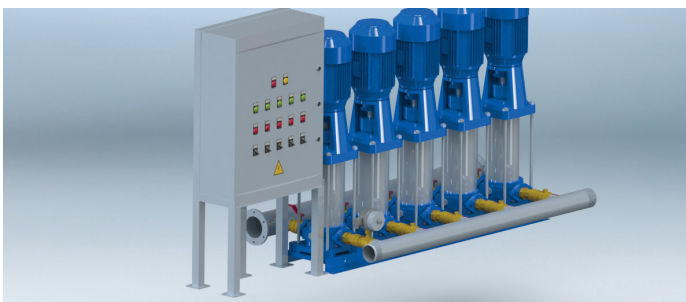


VSD5

Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 5 XVM 15-3	3	400	5 x3	5 x4	5 x16	31	DN 125	DN 125
VSD 5 XVM 15-4	3	400	5 x4	5 x5,5	5 x16	43	DN 125	DN 125
VSD 5 XVM 15-5	3	400	5 x4	5 x5,5	5 x16	54	DN 125	DN 125
VSD 5 XVM 15-6	3	400	5 x5,5	5 x7,5	5 x16	65	DN 125	DN 125
VSD 5 XVM 15-7	3	400	5 x5,5	5 x7,5	5 x16	78	DN 125	DN 125
VSD 5 XVM 15-8	3	400	5 x7,5	5 x10	5 x16	90	DN 125	DN 125
VSD 5 XVM 15-9	3	400	5 x7,5	5 x10	5 x16	103	DN 125	DN 125
VSD 5 XVM 15-10	3	400	5 x11	5 x15	5 x16	116	DN 125	DN 125
VSD 5 XVM 15-12	3	400	5 x11	5 x15	5 x16	135	DN 125	DN 125
VSD 5 XVM 15-14	3	400	5 x11	5 x15	5 x16	156	DN 125	DN 125
VSD 5 XVM 15-16	3	400	5 x15	5 x20	5 x16	179	DN 125	DN 125
VSD 5 XVM 15-17	3	400	5 x15	5 x20	5 x16	193	DN 125	DN 125
VSD 5 XVM 20-3	3	400	5 x4	5 x5,5	5 x20	32	DN 125	DN 125
VSD 5 XVM 20-4	3	400	5 x5,5	5 x7,5	5 x20	43	DN 125	DN 125
VSD 5 XVM 20-5	3	400	5 x5,5	5 x7,5	5 x20	55	DN 125	DN 125
VSD 5 XVM 20-6	3	400	5 x7,5	5 x10	5 x20	66	DN 125	DN 125
VSD 5 XVM 20-7	3	400	5 x7,5	5 x10	5 x20	77	DN 125	DN 125
VSD 5 XVM 20-8	3	400	5 x11	5 x15	5 x20	89	DN 125	DN 125
VSD 5 XVM 20-10	3	400	5 x11	5 x15	5 x20	112	DN 125	DN 125
VSD 5 XVM 20-12	3	400	5 x15	5 x20	5 x20	136	DN 125	DN 125
VSD 5 XVM 20-14	3	400	5 x15	5 x20	5 x20	161	DN 125	DN 125
VSD 5 XVM 20-16	3	400	5 x18,5	5 x25	5 x20	186	DN 125	DN 125
VSD 5 XVM 20-17	3	400	5 x18,5	5 x25	5 x20	202	DN 125	DN 125
VSD 5 XVM 32-2	3	400	5 x4	5 x5,5	5 x30	26	DN 200	DN 150
VSD 5 XVM 32-3-2	3	400	5 x4	5 x5,5	5 x30	34	DN 200	DN 150
VSD 5 XVM 32-3	3	400	5 x5,5	5 x7,5	5 x30	39	DN 200	DN 150
VSD 5 XVM 32-4-2	3	400	5 x7,5	5 x10	5 x30	47	DN 200	DN 150
VSD 5 XVM 32-4	3	400	5 x7,5	5 x10	5 x30	53	DN 200	DN 150
VSD 5 XVM 32-5-2	3	400	5 x11	5 x15	5 x30	61	DN 200	DN 150
VSD 5 XVM 32-5	3	400	5 x11	5 x15	5 x30	66	DN 200	DN 150
VSD 5 XVM 32-6-2	3	400	5 x11	5 x15	5 x30	75	DN 200	DN 150
VSD 5 XVM 32-6	3	400	5 x11	5 x15	5 x30	83	DN 200	DN 150
VSD 5 XVM 32-7-2	3	400	5 x15	5 x20	5 x30	90	DN 200	DN 150
VSD 5 XVM 32-7	3	400	5 x15	5 x20	5 x30	97	DN 200	DN 150

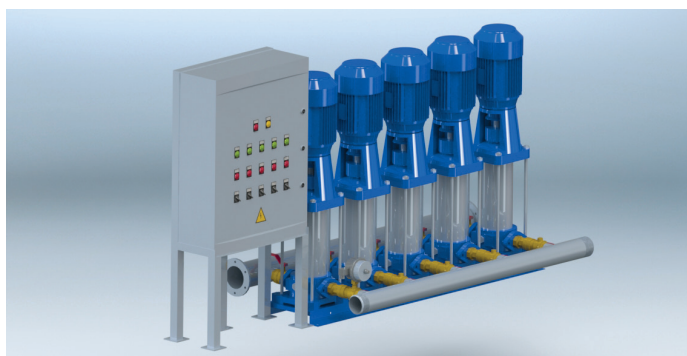


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Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 5 XVM 32-8-2	3	400	5 x15	5 x20	5 x30	104	DN 200	DN 150
VSD 5 XVM 32-8	3	400	5 x15	5 x20	5 x30	111	DN 200	DN 150
VSD 5 XVM 32-9-2	3	400	5 x18,5	5 x25	5 x30	119	DN 200	DN 150
VSD 5 XVM 32-9	3	400	5 x18,5	5 x25	5 x30	126	DN 200	DN 150
VSD 5 XVM 32-10-2	3	400	5 x18,5	5 x25	5 x30	135	DN 200	DN 150
VSD 5 XVM 32-10	3	400	5 x18,5	5 x25	5 x30	142	DN 200	DN 150
VSD 5 XVM 32-11-2	3	400	5 x22	5 x30	5 x30	149	DN 200	DN 150
VSD 5 XVM 32-11	3	400	5 x22	5 x30	5 x30	157	DN 200	DN 150
VSD 5 XVM 32-12-2	3	400	5 x22	5 x30	5 x30	165	DN 200	DN 150
VSD 5 XVM 32-12	3	400	5 x22	5 x30	5 x30	171	DN 200	DN 150
VSD 5 XVM 32-13-2	3	400	5 x30	5 x40	5 x30	179	DN 200	DN 150
VSD 5 XVM 32-13	3	400	5 x30	5 x40	5 x30	187	DN 200	DN 150
VSD 5 XVM 32-14-2	3	400	5 x30	5 x40	5 x30	197	DN 200	DN 150
VSD 5 XVM 45-2-2	3	400	5 x5,5	5 x7,5	5 x45	30	DN 200	DN 200
VSD 5 XVM 45-2	3	400	5 x7,5	5 x10	5 x45	39	DN 200	DN 200
VSD 5 XVM 45-3-2	3	400	5 x11	5 x15	5 x45	50	DN 200	DN 200
VSD 5 XVM 45-3	3	400	5 x11	5 x15	5 x45	58	DN 200	DN 200
VSD 5 XVM 45-4-2	3	400	5 x15	5 x20	5 x45	69	DN 200	DN 200
VSD 5 XVM 45-4	3	400	5 x15	5 x20	5 x45	77	DN 200	DN 200
VSD 5 XVM 45-5-2	3	400	5 x18,5	5 x25	5 x45	88	DN 200	DN 200
VSD 5 XVM 45-5	3	400	5 x18,5	5 x25	5 x45	97	DN 200	DN 200
VSD 5 XVM 45-6-2	3	400	5 x22	5 x30	5 x45	109	DN 200	DN 200
VSD 5 XVM 45-6	3	400	5 x22	5 x30	5 x45	118	DN 200	DN 200
VSD 5 XVM 45-7-2	3	400	5 x30	5 x40	5 x45	128	DN 200	DN 200
VSD 5 XVM 45-7	3	400	5 x30	5 x40	5 x45	136	DN 200	DN 200
VSD 5 XVM 45-8-2	3	400	5 x30	5 x40	5 x45	147	DN 200	DN 200
VSD 5 XVM 45-8	3	400	5 x30	5 x40	5 x45	155	DN 200	DN 200
VSD 5 XVM 45-9-2	3	400	5 x30	5 x40	5 x45	169	DN 200	DN 200
VSD 5 XVM 45-9	3	400	5 x37	5 x50	5 x45	177	DN 200	DN 200
VSD 5 XVM 45-10-2	3	400	5 x37	5 x50	5 x45	188	DN 200	DN 200



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Industrial Boosters

Performance Table

Model	Phase	Voltage (V)	Motor Power		Flow (m³/h)	Operating Pressure (mWC)	Diameter of Manifold	
			kW	HP			Suction	Discharge
VSD 5 XVM 64-2-2	3	400	5 x7,5	5 x10	5 x64	26	DN 300	DN 250
VSD 5 XVM 64-2-1	3	400	5 x11	5 x15	5 x64	34	DN 300	DN 250
VSD 5 XVM 64-2	3	400	5 x11	5 x15	5 x64	40	DN 300	DN 250
VSD 5 XVM 64-3-2	3	400	5 x15	5 x20	5 x64	46	DN 300	DN 250
VSD 5 XVM 64-3-1	3	400	5 x15	5 x20	5 x64	53	DN 300	DN 250
VSD 5 XVM 64-3	3	400	5 x18,5	5 x25	5 x64	60	DN 300	DN 250
VSD 5 XVM 64-4-2	3	400	5 x18,5	5 x25	5 x64	66	DN 300	DN 250
VSD 5 XVM 64-4-1	3	400	5 x22	5 x30	5 x64	73	DN 300	DN 250
VSD 5 XVM 64-4	3	400	5 x22	5 x30	5 x64	80	DN 300	DN 250
VSD 5 XVM 64-5-2	3	400	5 x30	5 x40	5 x64	89	DN 300	DN 250
VSD 5 XVM 64-5-1	3	400	5 x30	5 x40	5 x64	96	DN 300	DN 250
VSD 5 XVM 64-5	3	400	5 x30	5 x40	5 x64	103	DN 300	DN 250
VSD 5 XVM 64-6-2	3	400	5 x30	5 x40	5 x64	112	DN 300	DN 250
VSD 5 XVM 64-6-1	3	400	5 x37	5 x50	5 x64	118	DN 300	DN 250
VSD 5 XVM 64-6	3	400	5 x37	5 x50	5 x64	125	DN 300	DN 250
VSD 5 XVM 64-7-2	3	400	5 x37	5 x50	5 x64	133	DN 300	DN 250
VSD 5 XVM 64-7-1	3	400	5 x37	5 x50	5 x64	140	DN 300	DN 250
VSD 5 XVM 64-7	3	400	5 x45	5 x60	5 x64	147	DN 300	DN 250
VSD 5 XVM 64-8-2	3	400	5 x45	5 x60	5 x64	155	DN 300	DN 250
VSD 5 XVM 64-8-1	3	400	5 x45	5 x60	5 x64	162	DN 300	DN 250
VSD 5 XVM 90-2-2	3	400	5 x11	5 x15	5 x85	30	DN 300	DN 300
VSD 5 XVM 90-2	3	400	5 x15	5 x20	5 x85	43	DN 300	DN 300
VSD 5 XVM 90-3-2	3	400	5 x18,5	5 x25	5 x85	52	DN 300	DN 300
VSD 5 XVM 90-3	3	400	5 x22	5 x30	5 x85	64	DN 300	DN 300
VSD 5 XVM 90-4-2	3	400	5 x30	5 x40	5 x85	76	DN 300	DN 300
VSD 5 XVM 90-4	3	400	5 x30	5 x40	5 x85	88	DN 300	DN 300
VSD 5 XVM 90-5-2	3	400	5 x37	5 x50	5 x85	100	DN 300	DN 300
VSD 5 XVM 90-5	3	400	5 x37	5 x50	5 x85	113	DN 300	DN 300
VSD 5 XVM 90-6-2	3	400	5 x45	5 x60	5 x85	124	DN 300	DN 300
VSD 5 XVM 90-6	3	400	5 x45	5 x60	5 x85	135	DN 300	DN 300

