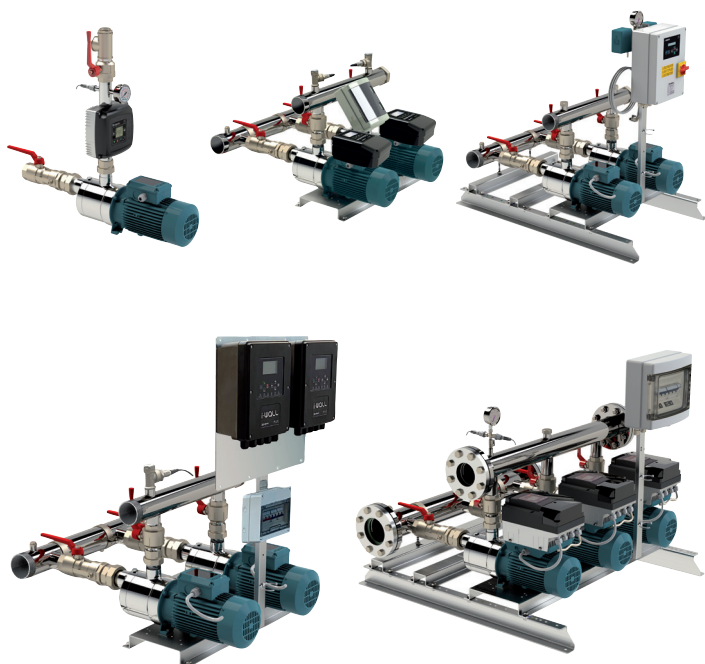


Pressure boosting plants with 1 to 3 fixed or variable horizontal multi-stage pumps (INVERTER)



Fixed speed units

BS 2-6F Pressure boosting sets with 2 to 6 fixed speed pump.

Sets with 4,5 and 6 pumps on request.

Depending on the reduction of the pressure in the system, the pressure switches (pressure transducer for 3-pump sets) determine the starting up of the pumps in sequence and the microprocessor alternates the starts.

Variable speed units with I-MAT

BS2-3V Pressure boosting sets with 2 to 3 variable speed pumps (with I-MAT).

Depending on water consumption, one or more pumps are activated, all at variable speed, in order to guarantee the quantity of water required at the set pressure.

Variable speed units with EASYMAT

BS1-3V Pressure boosting sets with 1 to 3 variable speed pumps (with EASYMAT).

Depending on water consumption, one or more pumps are activated, all at variable speed, in order to guarantee the quantity of water required at the set pressure.

Variable speed pump units with EASYMAT2

BS2V Pressure boosting sets with 2 variable speed pumps with EASYMAT2.

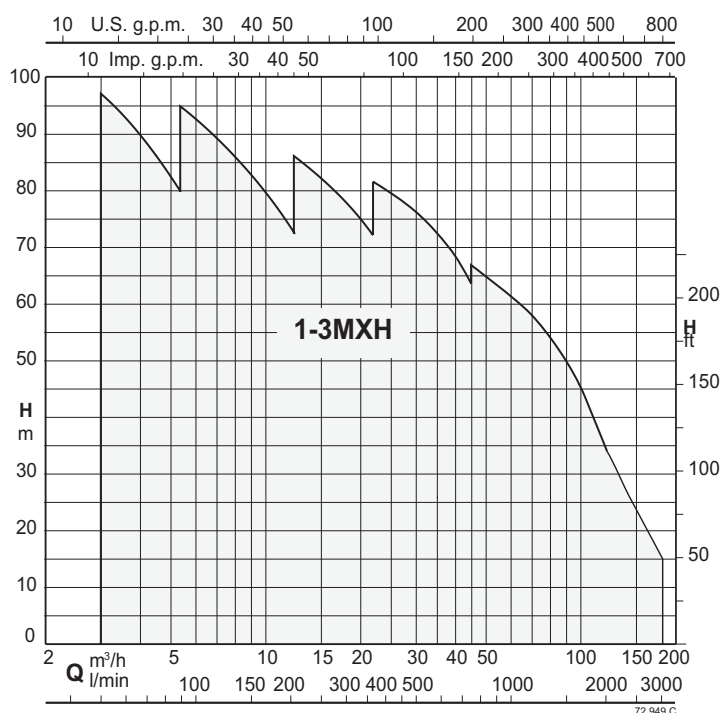
Depending on water consumption, one or more pumps are activated, all at variable speed, in order to guarantee the quantity of water required at the set pressure.

Variable speed pump units with WALL

BS2V Pressure boosting sets with 2 variable speed pumps with WALL.

Depending on water consumption, one or more pumps are activated, all at variable speed, in order to guarantee the quantity of water required at the set pressure.

Coverage chart



Construction

Automatic pressure boosting plant consisting of 1 to 6 horizontal multistage pumps complete with ball, non return valve on the suction side and ball valves on the delivery side.

Suction and delivery manifolds for boosting sets with 2,3 pumps in stainless steel AISI 304.

Connections are located on the delivery manifold for the installation of vessels with a G1 connection.

Electrical control boards:

- with microprocessor for fixed speed pump units. Motor starting is D.O.L. up to 5,5 kW and Y/Δ for power rating 7,5 kW.
- with frequency converter for variable speed pump units.

The unit includes one pressure gauge and three adjustable differential pressure switches or pressure transducer.

Applications

To supply water in civil and industrial buildings.

For increasing network pressure (follow local specifications).

Motor

2-pole induction motors, 50 Hz, $n \approx 2900$ 1/min, set up for inverter operation.

Three-phase 230/400V $\pm 10\%$ up to a 3 kW,
set up for inverter operation;
400/690 $\pm 10\%$ from 4 to 7,5 kW,
set up for inverter operation.

Single-phase 230 V $\pm 10\%$

Insulation class F.

Protection IP54

Constructed in accordance with: IEC 60034.

Other voltages and frequencies on request.

Vessels on request

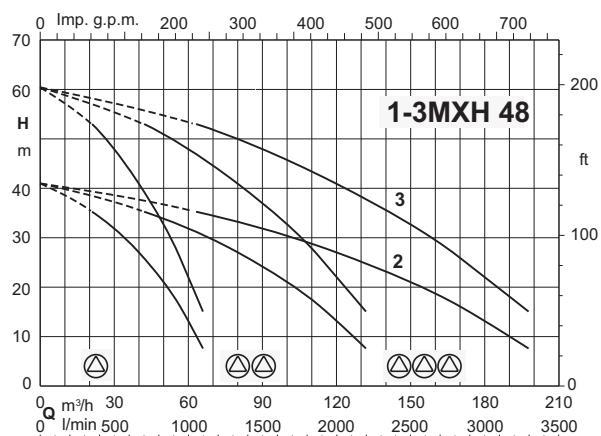
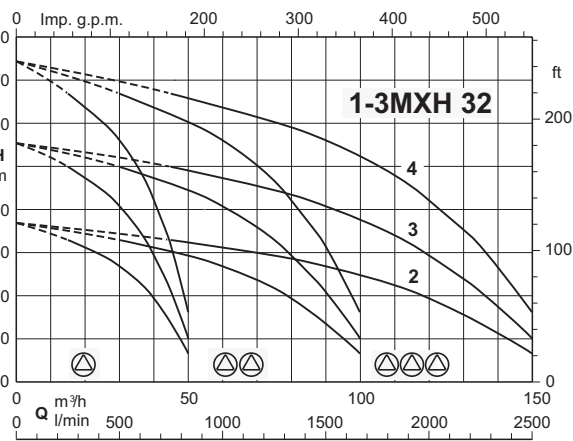
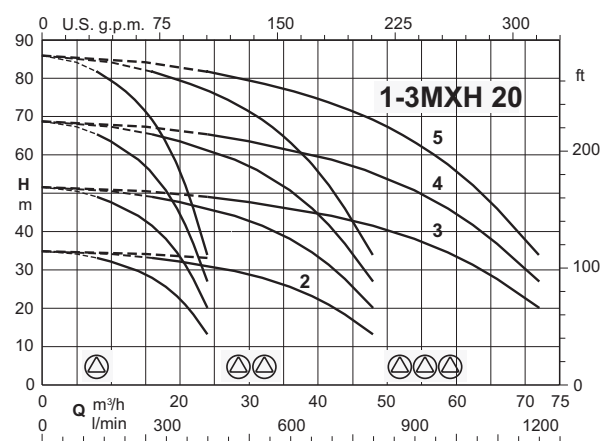
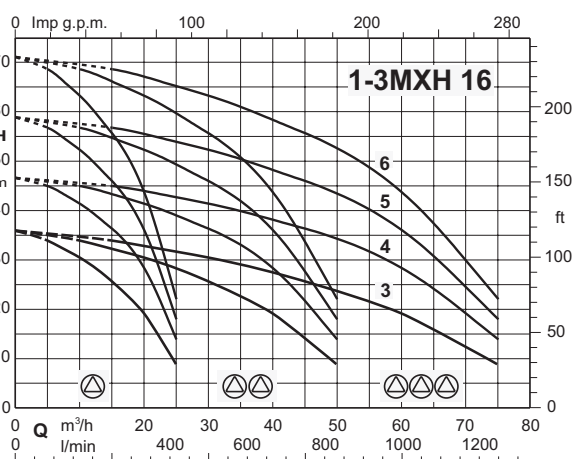
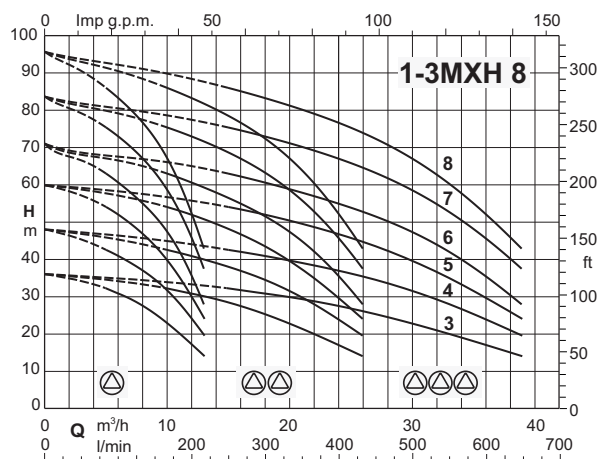
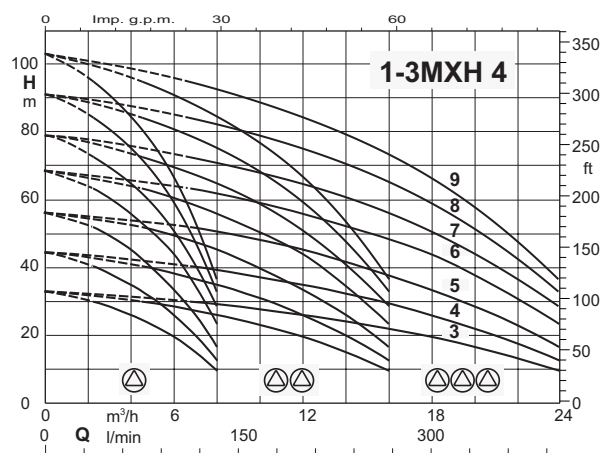
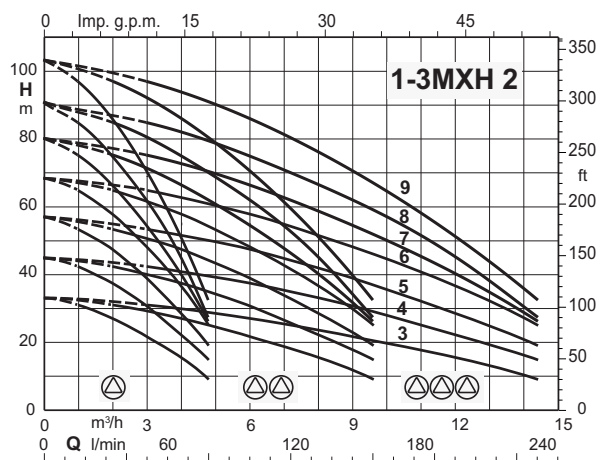
When installing the unit, connect in the delivery section to a diaphragm or galvanised tank.

The recommended sized are shown in the following page.

Special features on request

Pressure unit with 4, 5 and 6 pumps

Characteristic curves



Fixed speed pump units

BS2F

		Pressure switch		Tank	
		1	2	membrane	Vessel
Model	P2	Start/Stop			
	kW	bar		litri	
BS2F 2 MXH 203E	0.37 X2	2 - 2.8	1.7 - 2.5	24X2	100
BS2F 2 MXH 204/A	0.55 X2	3 - 3.9	2.7 - 3.6	24X2	100
BS2F 2 MXH 205/B	0.75 X2	3.3 - 4.9	3.1 - 4.6	24X2	100
BS2F 2 MXH 206/C	1.1 X2	4.3 - 5.9	4 - 5.6	60	100
BS2F 2 MXH 207	1.1 X2	5.1-6.9	4.8-6.6	60	100
BS2F 2 MXH 208	1.5 X2	5.8-7.7	5.6-7.4	60	100
BS2F 2 MXH 209	1.5 X2	6.8-8.9	6.6-8.6	60	100
BS2F 2 MXH 403/A	0.55 X2	1.9 - 2.7	1.6 - 2.4	80	200
BS2F 2 MXH 404/B	0.75 X2	2.9 - 3.7	2.6 - 3.4	100	200
BS2F 2 MXH 405/C	1.1 X2	3.2 - 4.7	2.9 - 4.4	100	200
BS2F 2 MXH 406/A	1.5 X2	4.1 - 5.7	3.8 - 5.4	150	200
BS2F 2 MXH 407	1.5 X2	4.9-6.7	4.6-6.4	150	200
BS2F 2 MXH 408	1.8 X2	5.8-7.7	5.6-7.4	150	200
BS2F 2 MXH 409	2.2 X2	6.7-8.7	6.4-8.4	150	200
BS2F 2 MXH 803/A	1.1 X2	2.1 - 2.9	1.8 - 2.6	200	500
BS2F 2 MXH 804/A	1.5 X2	3 - 3.9	2.7 - 3.6	300	500
BS2F 2 MXH 805/B	1.8 X2	3.4 - 4.9	3.1 - 4.6	300	500
BS2F 2 MXH 806	2.2 X2	4.1-5.8	3.8-5.5	300	500
BS2F 2 MXH 807	3 X2	5.1-6.9	4.8-6.6	300	500
BS2F 2 MXH 808	3 X2	5.9-7.8	5.7-7.5	300	500
BS2F 2 MXH 1602/A	1.5 X2	0.6 - 2.1	0.3 - 1.8	300	800
BS2F 2 MXH 1603/B	1.8 X2	2.3 - 3.1	2 - 2.8	300	800
BS2F 2 MXH 1604/A	3 X2	3.3 - 4.2	3 - 3.9	500	1000
BS2F 2 MXH 1605/B	3.7 X2	3.7 - 5.2	3.4 - 4.9	500	1000
BS2F 2 MXH 1606/B	4 X2	4.5 - 6.2	4.2 - 5.9	500	1000
BS2F 2 MXH 2002/A	1.8 X2	2.1 - 2.9	1.8 - 2.6	500	1000
BS2F 2 MXH 2003	3 X2	3 - 4.5	2.7 - 4.2	500	800
BS2F 2 MXH 2004/A	4 X2	4.3 - 5.9	4 - 5.6	500	1000
BS2F 2 MXH 2005	5.5 X2	5.5 - 7.4	5.3 - 7.1	750	1500
BS2F 2 MXH-F 3202/B	4 X2	2.2 - 3	1.9 - 2.7	1000	2000
BS2F 2 MXH-F 3203/A	5.5 X2	3.1 - 4.6	2.8 - 4.3	1000	2000
BS2F 2 MXH-F 3204/A	7.5 X2	4.4 - 6.1	4.1 - 5.8	1500	3000
BS2F 2 MXH-F 4802/A	5.5 X2	2.4 - 3.2	2.1 - 2.9	1500	3000
BS2F 2 MXH-F 4803/A	7.5 X2	3.3 - 4.8	3 - 4.5	1500	3000

400V 3~ power supply / 400V 3~ motor
Start and stop pressure controlled by pressure switches

BSM2F

		Pressure switch		Tank	
		1	2	membrane	Vessel
Model	P2	Start/Stop			
	kW	bar		litri	
BSM2F 2 MXHM 203E	0.37 X2	2 - 2.8	1.7 - 2.5	24X2	100
BSM2F 2 MXHM 204/A	0.55 X2	3 - 3.9	2.7 - 3.6	24X2	100
BSM2F 2 MXHM 205/A	0.75 X2	3.3 - 4.9	3.1 - 4.6	24X2	100
BSM2F 2 MXHM 206	1.1 X2	4.3 - 5.9	4 - 5.6	60	100
BSM2F 2 MXHM 207	1.1 X2	5.1-6.9	4.8-6.6	60	100
BSM2F 2 MXHM 208	1.5 X2	5.8-7.7	5.6-7.4	60	100
BSM2F 2 MXHM 209	1.5 X2	6.8-8.9	6.6-8.6	60	100
BSM2F 2 MXHM 403/A	0.55 X2	1.9 - 2.7	1.6 - 2.4	80	200
BSM2F 2 MXHM 404/A	0.75 X2	2.9 - 3.7	2.6 - 3.4	100	200
BSM2F 2 MXHM 405	1.1 X2	3.2 - 4.7	2.9 - 4.4	100	200
BSM2F 2 MXHM 406	1.5 X2	4.1 - 5.7	3.8 - 5.4	150	200
BSM2F 2 MXHM 407	1.5 X2	4.9-6.7	4.6-6.4	150	200
BSM2F 2 MXHM 803	1.1 X2	2.1 - 2.9	1.8 - 2.6	200	500
BSM2F 2 MXHM 804	1.5 X2	3 - 3.9	2.7 - 3.6	300	500

230V 1~ power supply / 230V 1~ motor
Start and stop pressure controlled by pressure switches

BS3F

		Transducer		Tank	
		1		membrane	Vessel
Model	P2	Start/Stop			
	kW	bar		litri	
BS3F 3 MXH 203E	0.37 X3	2 - 2.8		24X2	100
BS3F 3 MXH 204/A	0.55 X3	2.9 - 3.8		24X2	100
BS3F 3 MXH 205/B	0.75 X3	3.3 - 4.8		24X2	100
BS3F 3 MXH 206/C	1.1 X3	4.2 - 5.9		60	100
BS3F 3 MXH 207	1.1 X3	5-6.8		60	100
BS3F 3 MXH 208	1.5 X3	5.8-7.7		60	100
BS3F 3 MXH 209	1.5 X3	6.8-8.8		60	100
BS3F 3 MXH 403/A	0.55 X3	1.9 - 2.7		80	200
BS3F 3 MXH 404/B	0.75 X3	2.8 - 3.6		100	200
BS3F 3 MXH 405/C	1.1 X3	3.2 - 4.7		100	200
BS3F 3 MXH 406/A	1.5 X3	4 - 5.7		150	200
BS3F 3 MXH 407	1.5 X3	4.8-6.6		150	200
BS3F 3 MXH 408	1.8 X3	5.8-7.7		150	200
BS3F 3 MXH 409	2.2 X3	6.6-8.7		150	200
BS3F 3 MXH 803/A	1.1 X3	2.1 - 2.9		200	500
BS3F 3 MXH 804/A	1.5 X3	2.9 - 3.8		300	500
BS3F 3 MXH 805/B	1.8 X3	3.4 - 4.9		300	500
BS3F 3 MXH 806	2.2 X3	4-5.7		300	500
BS3F 3 MXH 807	3 X3	5-6.8		300	500
BS3F 3 MXH 808	3 X3	5.9-7.8		300	500
BS3F 3 MXH 1602/A	1.5 X3	0.6 - 2.1		300	800
BS3F 3 MXH 1603/B	1.8 X3	2.2 - 3		300	800
BS3F 3 MXH 1604/A	3 X3	3.3 - 4.2		500	1000
BS3F 3 MXH 1605/B	3.7 X3	3.6 - 5.2		500	1000
BS3F 3 MXH 1606/B	4 X3	4.4 - 6.1		500	1000
BS3F 3 MXH 2002/A	1.8 X3	2.1 - 2.9		500	1000
BS3F 3 MXH 2003	3 X3	3.4 - 4.3		500	800
BS3F 3 MXH 2004/A	4 X3	4.1 - 5.8		500	1000
BS3F 3 MXH 2005	5.5 X3	5.4 - 7.3		750	1500
BS3F 3 MXH-F 3202/B	4 X3	2.1 - 2.9		1000	2000
BS3F 3 MXH-F 3203/B	5.5 X3	2.9 - 4.4		1000	2000
BS3F 3 MXH-F 3204/A	7.5 X3	4.3 - 6		1500	3000
BS3F 3 MXH-F 4802/A	5.5 X3	2.3 - 3.1		1500	3000
BS3F 3 MXH-F 4803/A	7.5 X3	3.2 - 4.7		1500	3000

400V 3~ power supply / 400V 3~ motor
Start and stop pressure controlled by a pressure transducer

Variable speed pump units with frequency converter

BSM1V ...-EMT

		voltage	
		Mains Voltage	Motor
Model	P2	1 ~230 V	3 ~230 V
	kW	A	A.
BSM1V 1 MXH 203E-EMT	0.37	4,9	2,4
BSM1V 1 MXH 204/A-EMT	0.55	6,3	2,8
BSM1V 1 MXH 205/B-EMT	0.75	7,4	3,5
BSM1V 1 MXH 206/C-EMT	1.1	10,6	4,6
BSM1V 1 MXH 207-EMT	1.1	10,6	4,6
BSM1V 1 MXH 208-EMT	1.5	14,6	6,2
BSM1V 1 MXH 209-EMT	1.5	14,6	6,2
BSM1V 1 MXH 403/A-EMT	0.55	6,3	2,8
BSM1V 1 MXH 404/B-EMT	0.75	7,4	3,5
BSM1V 1 MXH 405/C-EMT	1.1	10,6	4,6
BSM1V 1 MXH 406/A-EMT	1.5	14,6	6,2
BSM1V 1 MXH 407-EMT	1.5	14,6	6,2
BSM1V 1 MXH 408-EMT	1.8	17,6	8,3
BSM1V 1 MXH 803/A-EMT	1.1	10,6	4,6
BSM1V 1 MXH 804/A-EMT	1.5	14,6	6,2
BSM1V 1 MXH 805/B-EMT	1.8	17,6	8,3
BSM1V 1 MXH 1603/B-EMT	1.8	17,6	8,3

BSM1V ...-EMM

Model	P2
	kW
BSM1V 1 MXHM 204/A-EMM	0.55
BSM1V 1 MXHM 205/A-EMM	0.75
BSM1V 1 MXHM 206-EMM	1.1
BSM1V 1 MXHM 403/A-EMM	0.55
BSM1V 1 MXHM 404/A-EMM	0.75
BSM1V 1 MXHM 405-EMM	1.1
BSM1V 1 MXHM 803-EMM	1.1
BSM1V 1 MXHM 803-EMM	1.1

BSM2V ...-EMT2

Model	P2
	kW
BSM2V 2 MXH 203E-EMT2	0.37 X2
BSM2V 2 MXH 204/A-EMT2	0.55 X2
BSM2V 2 MXH 205/B-EMT2	0.75 X2
BSM2V 2 MXH 206/C-EMT2	1.1 X2
BSM2V 2 MXH 403/A-EMT2	0.55 X2
BSM2V 2 MXH 404/B-EMT2	0.75 X2
BSM2V 2 MXH 405/C-EMT2	1.1 X2
BSM2V 2 MXH 406/A-EMT2	1.5 X2
BSM2V 2 MXH 803/A-EMT2	1.1 X2
BSM2V 2 MXH 804/A-EMT2	1.5 X2
BSM2V 2 MXH 805/B-EMT2	1.8 X2

BSM2V ...-EMT

		voltage	
		Mains Voltage	Motor
Model	P2	1 ~230 V	3 ~230 V
	kW	A	A.
BSM2V 2 MXH 203E-EMT	0.37 X2	4,9 X 2	2,4 X 2
BSM2V 2 MXH 204/A-EMT	0.55 X2	6,3 X 2	2,8 X 2
BSM2V 2 MXH 205/B-EMT	0.75 X2	7,4 X 2	3,5 X 2
BSM2V 2 MXH 206/C-EMT	1.1 X2	10,6 X 2	4,6 X 2
BSM2V 2 MXH 207-EMT	1.1 X2	10,6 X 2	4,6 X 2
BSM2V 2 MXH 208-EMT	1.5 X2	14,6 X 2	6,2 X 2
BSM2V 2 MXH 209-EMT	1.5 X2	14,6 X 2	6,2 X 2
BSM2V 2 MXH 403/A-EMT	0.55 X2	6,3 X 2	2,8 X 2
BSM2V 2 MXH 404/B-EMT	0.75 X2	7,4 X 2	3,5 X 2
BSM2V 2 MXH 405/C-EMT	1.1 X2	10,6 X 2	4,6 X 2
BSM2V 2 MXH 406/A-EMT	1.5 X2	14,6 X 2	6,2 X 2
BSM2V 2 MXH 407-EMT	1.5 X2	14,6 X 2	6,2 X 2
BSM2V 2 MXH 408-EMT	1.8 X2	17,6 X 2	8,3 X 2
BSM2V 2 MXH 803/A-EMT	1.1 X2	10,6 X 2	4,6 X 2
BSM2V 2 MXH 804/A-EMT	1.5 X2	14,6 X 2	6,2 X 2
BSM2V 2 MXH 805/B-EMT	1.8 X2	17,6 X 2	8,3 X 2
BSM2V 2 MXH 1603/B-EMT	1.8 X2	17,6 X 2	8,3 X 2

BSM3V ...-EMT

		voltage	
		Mains Voltage	Motor
Model	P2	1 ~230 V	3 ~230 V
	kW	A	A.
BSM3V 3 MXH 203E-EMT	0.37 X3	4,9 X 3	2,4 X 3
BSM3V 3 MXH 204/A-EMT	0.55 X3	6,3 X 3	2,8 X 3
BSM3V 3 MXH 205/B-EMT	0.75 X3	7,4 X 3	3,5 X 3
BSM3V 3 MXH 206/C-EMT	1.1 X3	10,6 X 3	4,6 X 3
BSM3V 3 MXH 207-EMT	1.1 X3	10,6 X 3	4,6 X 3
BSM3V 3 MXH 208-EMT	1.5 X3	14,6 X 3	6,2 X 3
BSM3V 3 MXH 209-EMT	1.5 X3	14,6 X 3	6,2 X 3
BSM3V 3 MXH 403/A-EMT	0.55 X3	6,3 X 3	2,8 X 3
BSM3V 3 MXH 404/B-EMT	0.75 X3	7,4 X 3	3,5 X 3
BSM3V 3 MXH 405/C-EMT	1.1 X3	10,6 X 3	4,6 X 3
BSM3V 3 MXH 406/A-EMT	1.5 X3	14,6 X 3	6,2 X 3
BSM3V 3 MXH 407-EMT	1.5 X3	14,6 X 3	6,2 X 3
BSM3V 3 MXH 408-EMT	1.8 X3	17,6 X 3	8,3 X 3
BSM3V 3 MXH 803/A-EMT	1.1 X3	10,6 X 3	4,6 X 3
BSM3V 3 MXH 804/A-EMT	1.5 X3	14,6 X 3	6,2 X 3
BSM3V 3 MXH 805/B-EMT	1.8 X3	17,6 X 3	8,3 X 3
BSM3V 3 MXH 1603/B-EMT	1.8 X3	17,6 X 3	8,3 X 3

BS2V ...-WALL

Model	P2
	kW
BS2V 2 MXH 405-WALL	0.75 X2
BS2V 2 MXH 406-WALL	1.1 X2
BS2V 2 MXH 805-WALL	1.8 X2

Variable speed pump units with frequency converter

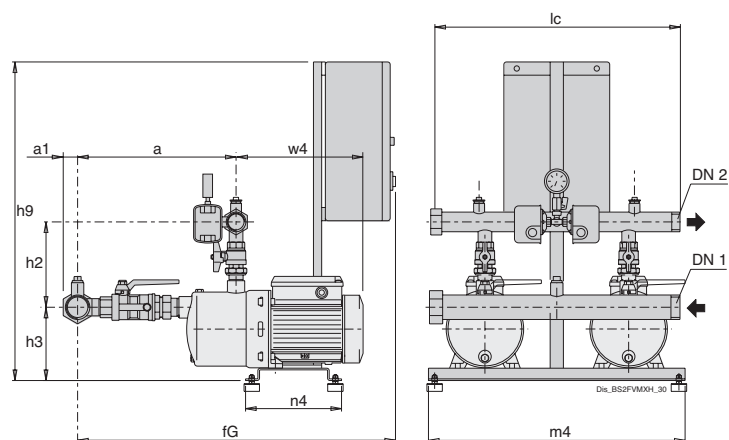
BS2V ..-ITT

Model	P2
	kW
BS2V 2 MXH 204/A-ITT	0.55 X2
BS2V 2 MXH 205/B-ITT	0.75 X2
BS2V 2 MXH 206/C-ITT	1.1 X2
BS2V 2 MXH 207C-ITT	1.1 X2
BS2V 2 MXH 208-ITT	1.5 X2
BS2V 2 MXH 209-ITT	1.5 X2
BS2V 2 MXH 403/A-ITT	0.55 X2
BS2V 2 MXH 404/B-ITT	0.75 X2
BS2V 2 MXH 405/C-ITT	1.1 X2
BS2V 2 MXH 406/A-ITT	1.5 X2
BS2V 2 MXH 407-ITT	1.5 X2
BS2V 2 MXH 408-ITT	1.8 X2
BS2V 2 MXH 409-ITT	2.2 X2
BS2V 2 MXH 803/A-ITT	1.1 X2
BS2V 2 MXH 804/A-ITT	1.5 X2
BS2V 2 MXH 805/B-ITT	1.8 X2
BS2V 2 MXH 806-ITT	2.2 X2
BS2V 2 MXH 807-ITT	3 X2
BS2V 2 MXH 808-ITT	3 X2
BS2V 2 MXH 1603/B-ITT	1.8 X2
BS2V 2 MXH 1604/A-ITT	3 X2
BS2V 2 MXH 1605/B-ITT	3.7 X2
BS2V 2 MXH 1606/B-ITT	4 X2
BS2V 2 MXH 2002/A-ITT	1.8 X2
BS2V 2 MXH 2003-ITT	3 X2
BS2V 2 MXH 2004/A-ITT	4 X2
BS2V 2 MXH 2005-ITT	5.5 X2
BS2V 2 MXH-F 3202/B-ITT	4 X2
BS2V 2 MXH-F 3203/A-ITT	5.5 X2
BS2V 2 MXH-F 3204/A-ITT	7.5 X2
BS2V 2 MXH-F 4802/A-ITT	5.5 X2
BS2V 2 MXH-F 4803/A-ITT	7.5 X2

BS3V ..-ITT

Model	P2
	kW
BS3V 3 MXH 204/A-ITT	0.55 X3
BS3V 3 MXH 205/B-ITT	0.75 X3
BS3V 3 MXH 206/C-ITT	1.1 X3
BS3V 3 MXH 207-ITT	1.5 X3
BS3V 3 MXH 208-ITT	1.5 X3
BS3V 3 MXH 209-ITT	1.5 X3
BS3V 3 MXH 403/A-ITT	0.55 X3
BS3V 3 MXH 404/B-ITT	0.75 X3
BS3V 3 MXH 405/C-ITT	1.1 X3
BS3V 3 MXH 406/A-ITT	1.5 X3
BS3V 3 MXH 407-ITT	1.5 X3
BS3V 3 MXH 408-ITT	1.8 X3
BS3V 3 MXH 409-ITT	2.2 X3
BS3V 3 MXH 803/A-ITT	1.1 X3
BS3V 3 MXH 804/A-ITT	1.5 X3
BS3V 3 MXH 805/B-ITT	1.8 X3
BS3V 3 MXH 806-ITT	2.2 X3
BS3V 3 MXH 807-ITT	3 X3
BS3V 3 MXH 808-ITT	3 X3
BS3V 3 MXH 1603/B-ITT	1.8 X3
BS3V 3 MXH 1604/A-ITT	1.8
BS3V 3 MXH 1605/B-ITT	3.7 X3
BS3V 3 MXH 1606/B-ITT	4 X3
BS3V 3 MXH 2002/A-ITT	1.8 X3
BS3V 3 MXH 2003-ITT	3 X3
BS3V 3 MXH 2004/A-ITT	4 X3
BS3V 3 MXH 2005-ITT	5.5 X3
BS3V 3 MXH-F 3202/B-ITT	4 X3
BS3V 3 MXH-F 3203/A-ITT	5.5 X3
BS3V 3 MXH-F 3204/A-ITT	7.5 X3
BS3V 3 MXH-F 4802/A-ITT	5.5 X3
BS3V 3 MXH-F 4803/A-ITT	7.5 X3

Dimensions and weights



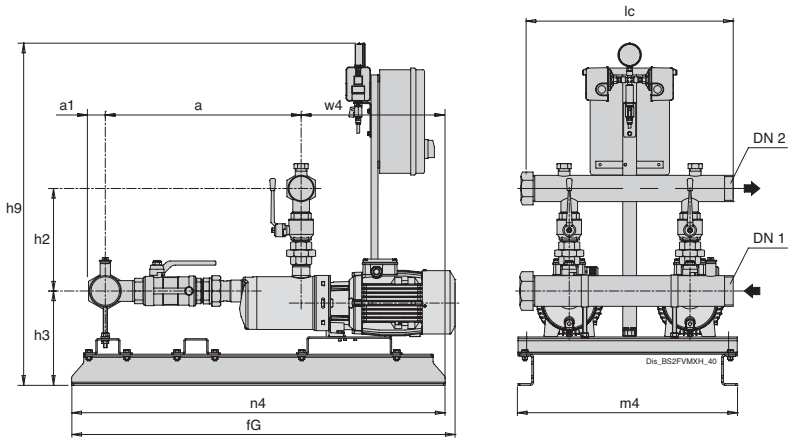
TYPE	Manifolds		mm									Kg Weight
	DN1	DN2	a	a1	fG	h2	h3	h9	lc	m4	n4	
BS2F 2 MXH 203E	G 2	G 1 1/2	322	32	757	190	161	854	600	625	240	37.1
BS2F 2 MXH 204/A	G 2	G 1 1/2	346	32	-	190	161	854	600	625	240	42
BS2F 2 MXH 205/B	G 2	G 1 1/2	370	32	-	190	161	854	600	625	240	47.5
BS2F 2 MXH 206/C	G 2	G 1 1/2	394	32	829	190	161	854	600	625	240	57.5
BS2F 2 MXH 207	G 2	G 1 1/2	418	32	-	190	161	854	600	625	240	-
BS2F 2 MXH 208	G 2	G 1 1/2	442	32	-	190	161	854	600	625	240	-
BS2F 2 MXH 209	G 2	G 1 1/2	466	32	-	190	161	854	600	625	240	-
BS2F 2 MXH 403/A	G 2	G 1 1/2	322	32	-	190	161	854	600	625	240	40.7
BS2F 2 MXH 404/B	G 2	G 1 1/2	346	32	-	190	161	854	600	625	240	46.1
BS2F 2 MXH 405/C	G 2	G 1 1/2	370	32	-	190	161	854	600	625	240	53.4
BS2F 2 MXH 406/A	G 2	G 1 1/2	394	32	-	190	161	854	600	625	240	59.4
BS2F 2 MXH 407	G 2	G 1 1/2	418	32	-	190	161	854	600	625	240	-
BS2F 2 MXH 408	G 2	G 1 1/2	442	32	-	190	161	854	600	625	240	-
BS2F 2 MXH 409	G 2	G 1 1/2	466	32	-	190	161	854	600	625	240	-
BS2F 2 MXH 803/A	G 2 1/2	G 2	403	40	-	196	161	922	600	625	240	55.6
BS2F 2 MXH 804/A	G 2 1/2	G 2	433	40	-	196	161	922	600	625	240	60.5
BS2F 2 MXH 805/B	G 2 1/2	G 2	463	40	-	196	161	922	600	625	240	69
BS2F 2 MXH 806	G 2 1/2	G 2	523	40	-	196	161	922	600	625	240	-
BS2F 2 MXH 807	G 2 1/2	G 2	553	40	-	196	176	922	600	625	240	-
BS2F 2 MXH 808	G 2 1/2	G 2	553	40	-	196	176	922	600	625	240	-

Non-binding dimensions to be checked when ordering

Anti-vibration kit supplied disassembled as standard

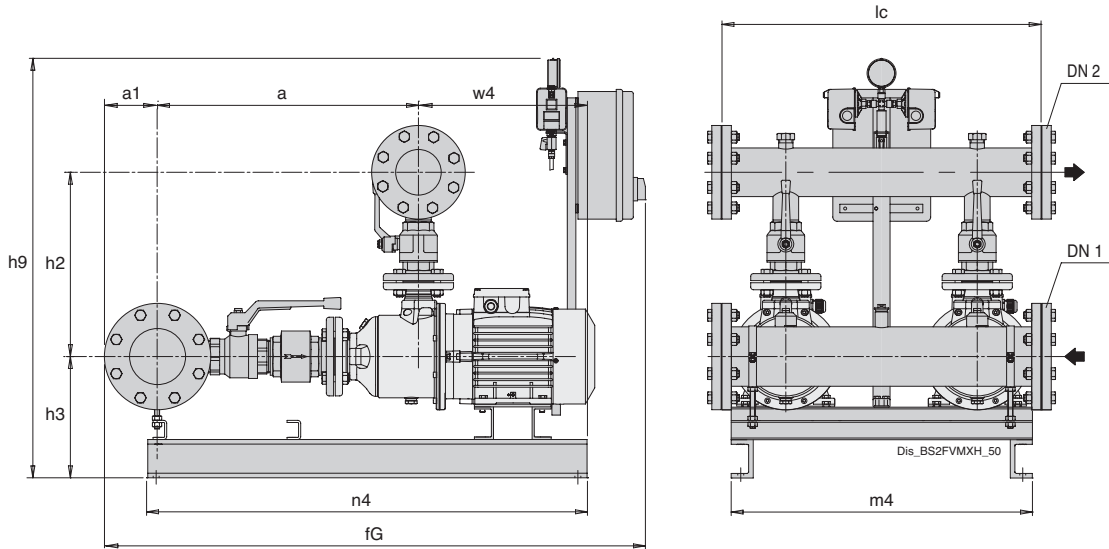
Missing dimensions on request

Dimensions and weights



TYPE	Manifolds		mm								Kg
	DN1	DN2	a	h2	h3	h9	lc	m4	n4	Weight	
BS2F 2 MXH 1602/A	G 3	G 2 1/2	490	281	258	1040	600	625	1090	94.4	
BS2F 2 MXH 1603/B	G 3	G 2 1/2	490	281	258	1040	600	625	1090	101	
BS2F 2 MXH 1604/A	G 3	G 2 1/2	530	281	273	1040	600	625	1090	120.3	
BS2F 2 MXH 1605/B	G 3	G 2 1/2	565	281	273	1040	600	625	1090	127.5	
BS2F 2 MXH 1606/B	G 3	G 2 1/2	605	281	273	1040	600	625	1090	131	
BS2F 2 MXH 2002/A	G 3	G 2 1/2	484	351	220	1040	600	625	1090	107.5	
BS2F 2 MXH 2003	G 3	G 2 1/2	503	351	230	1040	600	625	1090	107.5	
BS2F 2 MXH 2004/A	G 3	G 2 1/2	537	351	230	1040	600	625	1090	134.5	
BS2F 2 MXH 2005	G 3	G 2 1/2	572	351	252	1040	600	625	1090	107.5	

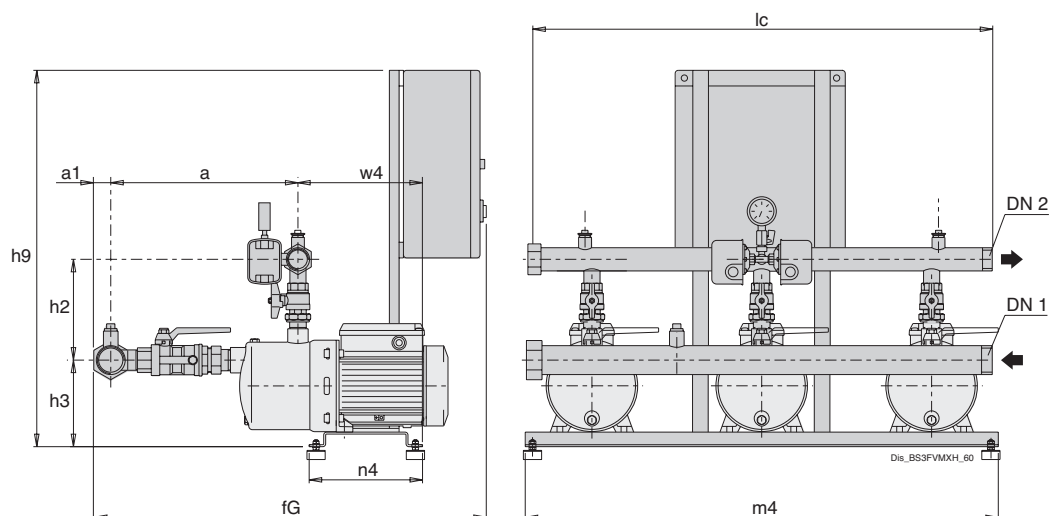
Non-binding dimensions to be checked when ordering
Missing dimensions on request



TYPE	Manifolds		mm										Kg
	DN1	DN2	a	fG	h2	h3	h9	l6	lc	m4	n4	w4	Weight
BS2F 2 MXH-F 3202/B	100	80	558	1091	402	298	1510	816	750	750	1175	393	-
BS2F 2 MXH-F 3203/A	100	80	604	1137	402	298	1510	816	750	750	1150	393	230
BS2F 2 MXH-F 3204/A	100	80	650	1183	402	298	1510	816	750	750	1175	393	277
BS2F 2 MXH-F 4802/A	125	100	654	-	402	298	1510	816	750	750	1175	408	107.5
BS2F 2 MXH-F 4803/A	125	100	716	-	402	298	1510	816	750	750	1220	408	230

Non-binding dimensions to be checked when ordering
Missing dimensions on request

Dimensions and weights

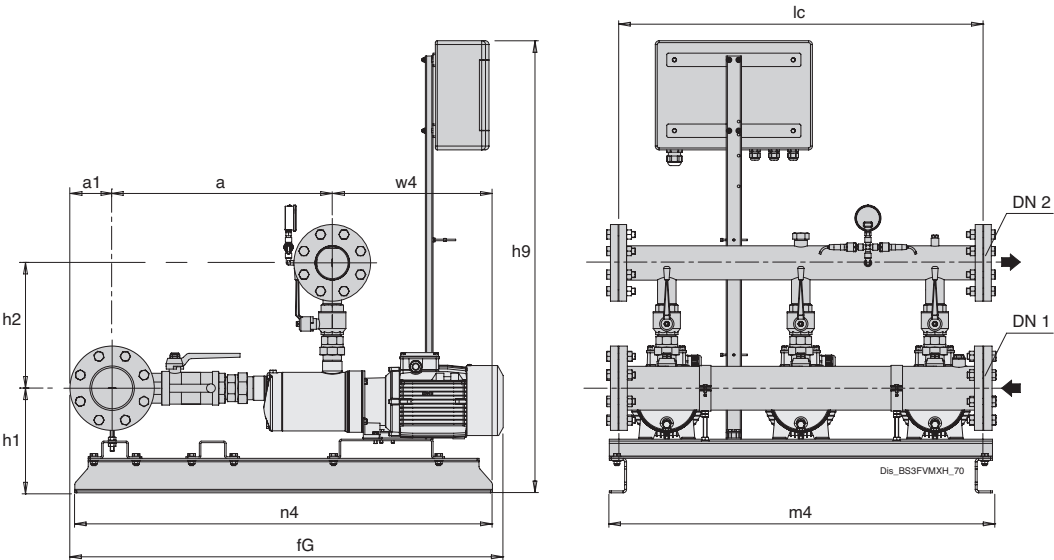


TYPE	Manifolds		mm									Kg Weight
	DN1	DN2	a	a1	fG	h2	h3	h9	lc	m4	n4	
BS3F 3 MXH 203E	G 2 1/2	G 2	330	40	838	196	177	840	950	1000	305	-
BS3F 3 MXH 204/A	G 2 1/2	G 2	354	40	862	196	177	840	950	1000	305	-
BS3F 3 MXH 205/B	G 2 1/2	G 2	378	40	886	196	177	840	950	1000	305	76.8
BS3F 3 MXH 206/C	G 2 1/2	G 2	402	40	910	196	177	840	950	1000	305	-
BS3F 3 MXH 207	G 2 1/2	G 2	426	40	934	196	177	-	950	1000	305	-
BS3F 3 MXH 208	G 2 1/2	G 2	450	40	958	196	177	-	950	1000	305	-
BS3F 3 MXH 209	G 2 1/2	G 2	474	40	982	196	177	-	950	1000	305	-
BS3F 3 MXH 403/A	G 2 1/2	G 2	330	40	838	196	177	840	950	1000	305	-
BS3F 3 MXH 404/B	G 2 1/2	G 2	354	40	862	196	177	840	950	1000	305	-
BS3F 3 MXH 405/C	G 2 1/2	G 2	378	40	886	196	177	840	950	1000	305	96
BS3F 3 MXH 406/A	G 2 1/2	G 2	402	40	910	196	177	840	950	1000	305	102.5
BS3F 3 MXH 407	G 2 1/2	G 2	426	40	934	196	177	-	950	1000	305	-
BS3F 3 MXH 408	G 2 1/2	G 2	450	40	958	196	177	-	950	1000	305	-
BS3F 3 MXH 409	G 2 1/2	G 2	474	40	982	196	177	-	950	1000	305	-
BS3F 3 MXH 803/A	G 3	G 2 1/2	409	48	925	219	177	840	950	1000	305	111.5
BS3F 3 MXH 804/A	G 3	G 2 1/2	439	48	955	219	177	840	950	1000	305	-
BS3F 3 MXH 805/B	G 3	G 2 1/2	469	48	985	219	177	840	950	1000	305	-
BS3F 3 MXH 806	G 3	G 2 1/2	499	48	1015	219	177	-	950	1000	305	-
BS3F 3 MXH 807	G 3	G 2 1/2	529	48	1057	219	192	-	950	1000	305	-
BS3F 3 MXH 808	G 3	G 2 1/2	559	48	1087	219	192	-	950	1000	305	-

Non-binding dimensions to be checked when ordering

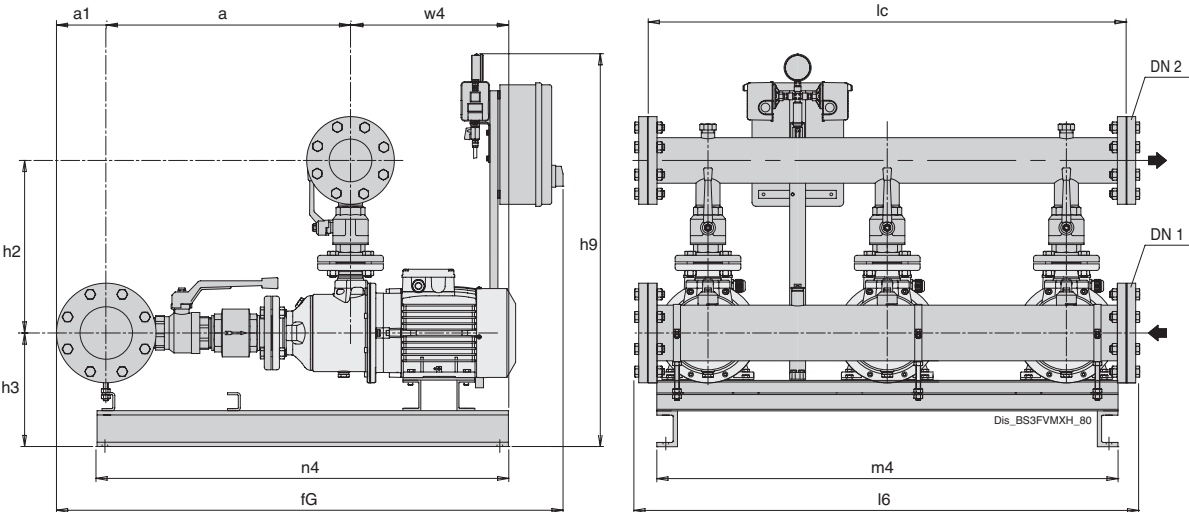
Anti-vibration kit supplied disassembled as standard

Dimensions and weights



TYPE	Manifolds		mm								Kg Weight
	DN1	DN2	a	a1	h1	h2	h9	lc	m4	n4	
BS3F 3 MXH 1602/A	100	80	500	110	258	327	1060	950	1000	1090	-
BS3F 3 MXH 1603/B	100	80	500	110	258	327	1060	950	1000	1090	-
BS3F 3 MXH 1604/A	100	80	538	110	273	327	1060	950	1000	1090	-
BS3F 3 MXH 1605/B	100	80	575	110	273	327	1060	950	1000	1090	-
BS3F 3 MXH 1606/B	100	80	613	110	273	327	1060	950	1000	1090	228.5
BS3F 3 MXH 2002/A	100	80	499	110	290	398	1060	950	1000	1090	-
BS3F 3 MXH 2003	100	80	518	110	290	398	1060	950	1000	1090	-
BS3F 3 MXH 2004/A	100	80	553	110	290	398	1060	950	1000	1090	-
BS3F 3 MXH 2005	100	80	587	110	252	398	1060	950	1000	1090	-

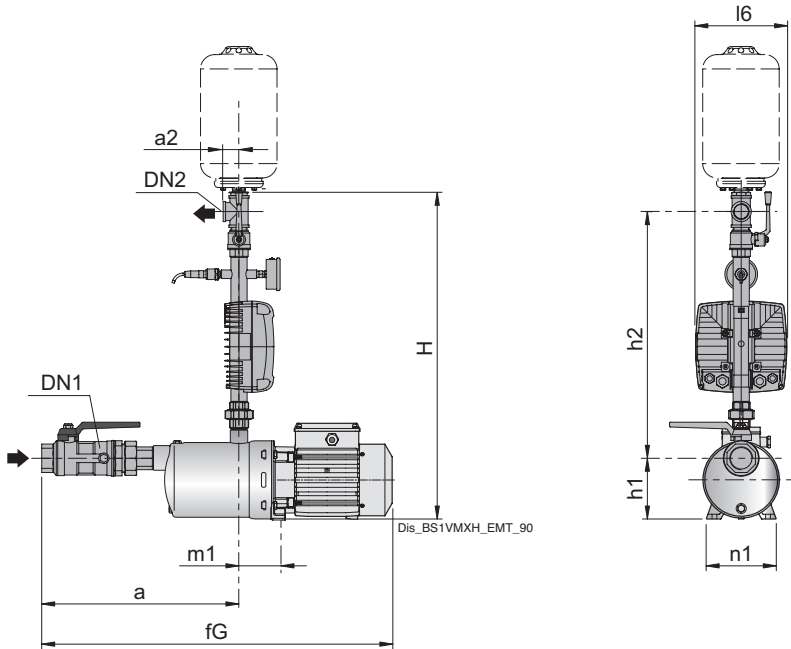
Non-binding dimensions to be checked when ordering



TYPE	Manifolds		mm							
	DN1	DN2	a	a1	h2	h3	h9	lc	m4	n4
BS3F 3 MXH-F 3202/B	125	100	565	125	415	318	1510	1200	1150	1175
BS3F 3 MXH-F 3203/B	125	100	617	125	415	318	1510	1200	1150	1060
BS3F 3 MXH-F 3204/A	125	100	660	125	415	318	1510	1200	1150	1175
BS3F 3 MXH-F 4802/A	150	125	665	142.5	465	318	1510	1200	1150	1175
BS3F 3 MXH-F 4803/A	150	125	725	142.5	465	318	1510	1200	1150	1220

Non-binding dimensions to be checked when ordering

Dimensions and weights



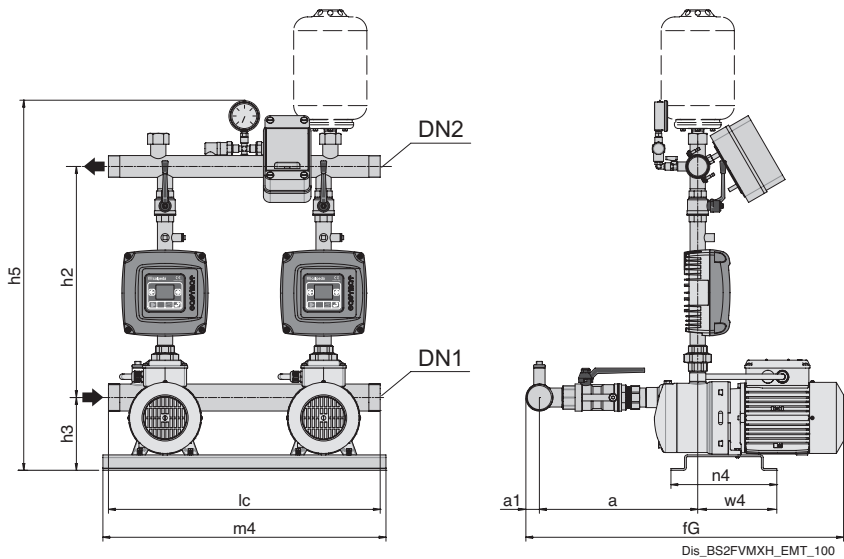
TYPE	Manifolds		mm								Kg Weight
	DN1	DN2	a	fG	H	h1	h2	l6	m1	n1	
BSM1V 1 MXH 203E-EMT	G 1 1/4	G 1	277	513	669	126	503	190	88	146	14
BSM1V 1 MXH 204/A-EMT	G 1 1/4	G 1	301	563	669	126	503	190	88	146	16.8
BSM1V 1 MXH 205/B-EMT	G 1 1/4	G 1	325	587	669	126	503	190	88	146	18.3
BSM1V 1 MXH 206/C-EMT	G 1 1/4	G 1	349	671	669	126	503	190	88	146	23.9
BSM1V 1 MXH 207-EMT	G 1 1/4	G 1	373	695	669	126	503	190	-	146	-
BSM1V 1 MXH 208-EMT	G 1 1/4	G 1	397	719	669	126	503	190	-	146	-
BSM1V 1 MXH 209-EMT	G 1 1/4	G 1	421	743	669	126	503	190	-	146	-
BSM1V 1 MXH 403/A-EMT	G 1 1/4	G 1	277	539	669	126	503	190	88	146	16.1
BSM1V 1 MXH 404/B-EMT	G 1 1/4	G 1	301	563	669	126	503	190	88	146	19
BSM1V 1 MXH 405/C-EMT	G 1 1/4	G 1	325	647	669	126	503	190	88	146	22.1
BSM1V 1 MXH 406/A-EMT	G 1 1/4	G 1	349	671	669	126	503	190	88	146	25.4
BSM1V 1 MXH 407-EMT	G 1 1/4	G 1	373	695	669	126	503	190	-	146	-
BSM1V 1 MXH 408-EMT	G 1 1/4	G 1	397	759	669	126	503	190	-	146	-
BSM1V 1 MXH 803/A-EMT	G 1 1/2	G 1	340	663	669	126	503	190	88	146	23.3
BSM1V 1 MXH 804/A-EMT	G 1 1/2	G 1	370	693	669	126	503	190	88	146	25.1
BSM1V 1 MXH 805/B-EMT	G 1 1/2	G 1	400	763	669	126	503	190	88	146	-
BSM1V 1 MXH 1603/B-EMT	G 2	G 1 1/2	404	752	750	117	560	165	101	146	32.8

Non-binding dimensions to be checked when ordering

TYPE	Manifolds		mm								Kg Weight
	DN1	DN2	a	fG	H	h1	h2	l6	m1	n1	
BSM1V 1 MXHM 203E-EMM	G 1 1/4	G 1	277	513	669	126	503	190	88	146	14
BSM1V 1 MXHM 204/A-EMM	G 1 1/4	G 1	301	563	669	126	503	190	88	146	17.6
BSM1V 1 MXHM 205/A-EMM	G 1 1/4	G 1	322	585	669	127	516	165	88	146	18.8
BSM1V 1 MXHM 206-EMM	G 1 1/4	G 1	349	671	669	126	503	190	88	146	24
BSM1V 1 MXHM 207-EMM	G 1 1/4	G 1	373	695	669	126	503	190	88	146	-
BSM1V 1 MXHM 403/A-EMM	G 1 1/4	G 1	277	539	669	126	503	190	88	146	16.6
BSM1V 1 MXHM 404/A-EMM	G 1 1/4	G 1	301	563	669	126	503	190	88	146	19
BSM1V 1 MXHM 405-EMM	G 1 1/4	G 1	325	647	669	126	503	190	88	146	24.3
BSM1V 1 MXHM 803-EMM	G 1 1/2	G 1	340	663	669	126	503	190	88	146	24

Non-binding dimensions to be checked when ordering

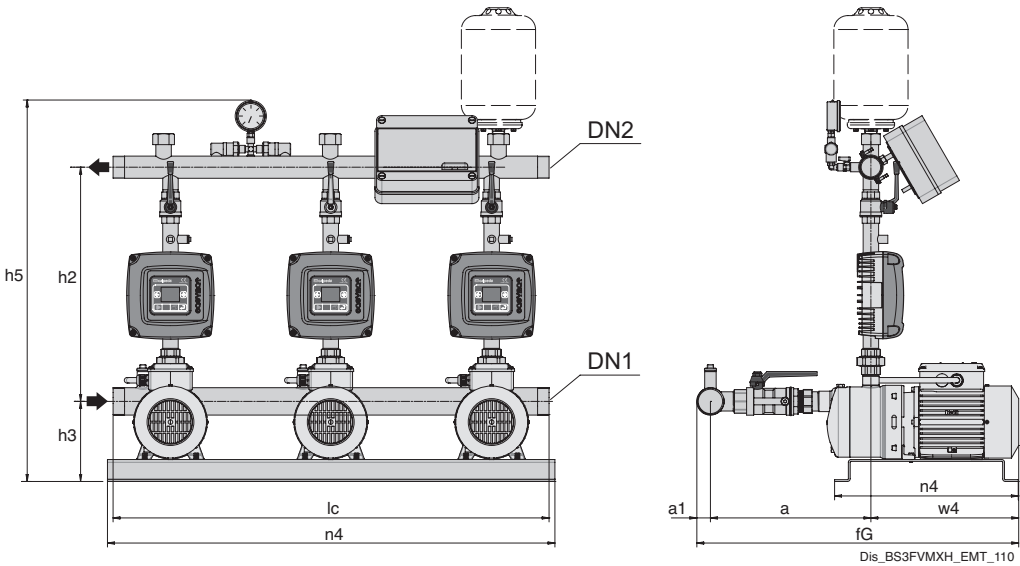
Dimensions and weights



TYPE	Manifolds		mm										Kg
	DN1	DN2	a	a1	fG	h2	h3	h5	lc	m4	n4	w4	
BSM2V 2 MXH 203E-EMT	G 2	G 1 1/2	322	32	616	489	160	804	600	625	240	213	37
BSM2V 2 MXH 204/A-EMT	G 2	G 1 1/2	346	32	640	489	160	804	600	625	240	213	43.1
BSM2V 2 MXH 205/B-EMT	G 2	G 1 1/2	370	32	664	489	160	804	600	625	240	213	49
BSM2V 2 MXH 206/C-EMT	G 2	G 1 1/2	394	32	748	489	160	804	600	625	240	213	56.5
BSM2V 2 MXH 207-EMT	G 2	G 1 1/2	418	32	772	489	160	804	600	625	240	213	-
BSM2V 2 MXH 208-EMT	G 2	G 1 1/2	442	32	796	489	160	804	600	625	240	213	-
BSM2V 2 MXH 209-EMT	G 2	G 1 1/2	466	32	820	489	160	804	600	625	240	213	-
BSM2V 2 MXH 403/A-EMT	G 2	G 1 1/2	322	32	616	489	160	804	600	625	240	213	42
BSM2V 2 MXH 404/B-EMT	G 2	G 1 1/2	346	32	640	489	160	804	600	625	240	213	44.2
BSM2V 2 MXH 405/C-EMT	G 2	G 1 1/2	370	32	724	489	160	804	600	625	240	213	54.1
BSM2V 2 MXH 406/A-EMT	G 2	G 1 1/2	394	32	748	489	160	804	600	625	240	213	61
BSM2V 2 MXH 407-EMT	G 2	G 1 1/2	418	32	772	489	160	804	600	625	240	213	-
BSM2V 2 MXH 408-EMT	G 2	G 1 1/2	442	32	836	489	160	804	600	625	240	213	-
BSM2V 2 MXH 803/A-EMT	G 2 1/2	G 2	403	40	766	495	160	810	600	625	240	-	55.8
BSM2V 2 MXH 804/A-EMT	G 2 1/2	G 2	433	40	796	495	160	810	600	625	240	-	62.7
BSM2V 2 MXH 805/B-EMT	G 2 1/2	G 2	463	40	866	495	160	810	600	625	240	-	68.7
BSM2V 2 MXH 1603/B-EMT	G 3	G 2 1/2	490	-	1090	563	258	975	600	625	1090	478	102.5

Non-binding dimensions to be checked when ordering

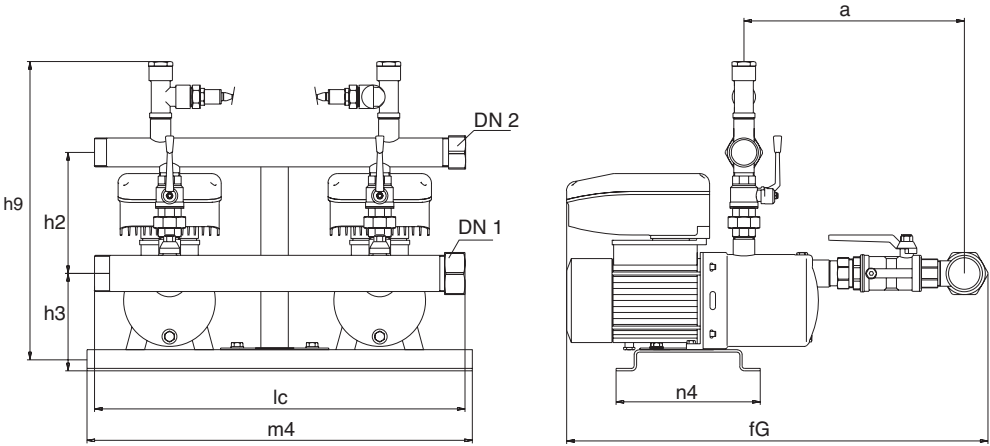
Dimensions and weights



TYPE	Manifolds		mm								Kg
	DN1	DN2	a	a1	h2	h3	h5	lc	m4	n4	Weight
BSM3V 3 MXH 203E-EMT	G 2 1/2	G 2	330	40	495	177	827	950	1000	305	62.1
BSM3V 3 MXH 204/A-EMT	G 2 1/2	G 2	354	40	495	177	827	950	1000	305	70.2
BSM3V 3 MXH 205/B-EMT	G 2 1/2	G 2	378	40	495	177	827	950	1000	305	77.6
BSM3V 3 MXH 206/C-EMT	G 2 1/2	G 2	402	40	495	177	827	950	1000	305	-
BSM3V 3 MXH 207-EMT	G 2 1/2	G 2	426	40	495	177	827	950	1000	305	-
BSM3V 3 MXH 208-EMT	G 2 1/2	G 2	450	40	495	177	827	950	1000	305	-
BSM3V 3 MXH 209-EMT	G 2 1/2	G 2	474	40	495	177	827	950	1000	305	-
BSM3V 3 MXH 403/A-EMT	G 2 1/2	G 2	330	40	495	177	827	950	1000	305	67.8
BSM3V 3 MXH 404/B-EMT	G 2 1/2	G 2	354	40	495	177	827	950	1000	305	78.7
BSM3V 3 MXH 405/C-EMT	G 2 1/2	G 2	378	40	495	177	827	950	1000	305	89.5
BSM3V 3 MXH 406/A-EMT	G 2 1/2	G 2	402	40	495	177	827	950	1000	305	-
BSM3V 3 MXH 407-EMT	G 2 1/2	G 2	426	40	495	177	827	950	1000	305	-
BSM3V 3 MXH 408-EMT	G 2 1/2	G 2	450	40	495	177	827	950	1000	305	-
BSM3V 3 MXH 803/A-EMT	G 3	G 2 1/2	409	48	518	177	850	950	1000	305	92.3
BSM3V 3 MXH 804/A-EMT	G 3	G 2 1/2	439	48	518	177	850	950	1000	305	101
BSM3V 3 MXH 805/B-EMT	G 3	G 2 1/2	469	48	518	177	850	950	1000	305	115
BSM3V 3 MXH 1603/B-EMT	100	80	498	110	609	258	1136	1000	1000	1090	189

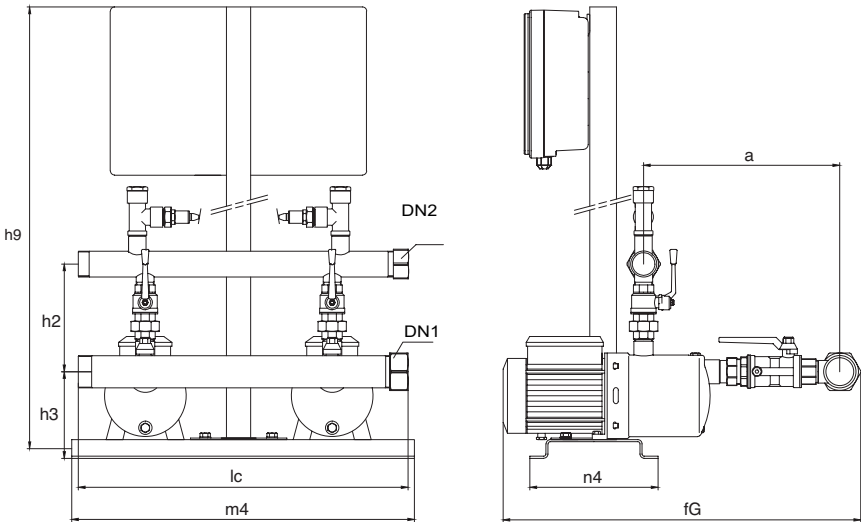
Non-binding dimensions to be checked when ordering

Dimensions and weights



TYPE	Manifolds		mm								Kg Weight
	DN1	DN2	a	fG	h1	h2	h9	lc	m4	n4	
BSM2V 2 MXH 203E-EMT2	G 2	G 1 1/2	343	656	161	242	543	600	625	240	-
BSM2V 2 MXH 204/A-EMT2	G 2	G 1 1/2	367	647	161	242	543	600	625	240	-
BSM2V 2 MXH 205/B-EMT2	G 2	G 1 1/2	391	671	161	242	543	600	625	240	-
BSM2V 2 MXH 206/C-EMT2	G 2	G 1 1/2	415	790	161	242	543	600	625	240	-
BSM2V 2 MXH 403/A-EMT2	G 2	G 1 1/2	367	671	161	242	543	600	625	240	-
BSM2V 2 MXH 404/B-EMT2	G 2	G 1 1/2	367	671	161	242	543	600	625	240	-
BSM2V 2 MXH 405/C-EMT2	G 2	G 1 1/2	391	766	161	242	543	600	625	240	58
BSM2V 2 MXH 406/A-EMT2	G 2	G 1 1/2	415	790	161	242	543	600	625	240	76
BSM2V 2 MXH 803/A-EMT2	G 2 1/2	G 2	430	797	162	252	564	600	625	240	-
BSM2V 2 MXH 804/A-EMT2	G 2 1/2	G 2	460	827	162	252	564	600	625	240	100
BSM2V 2 MXH 805/B-EMT2	G 2 1/2	G 2	460	897	162	252	564	600	625	365	-

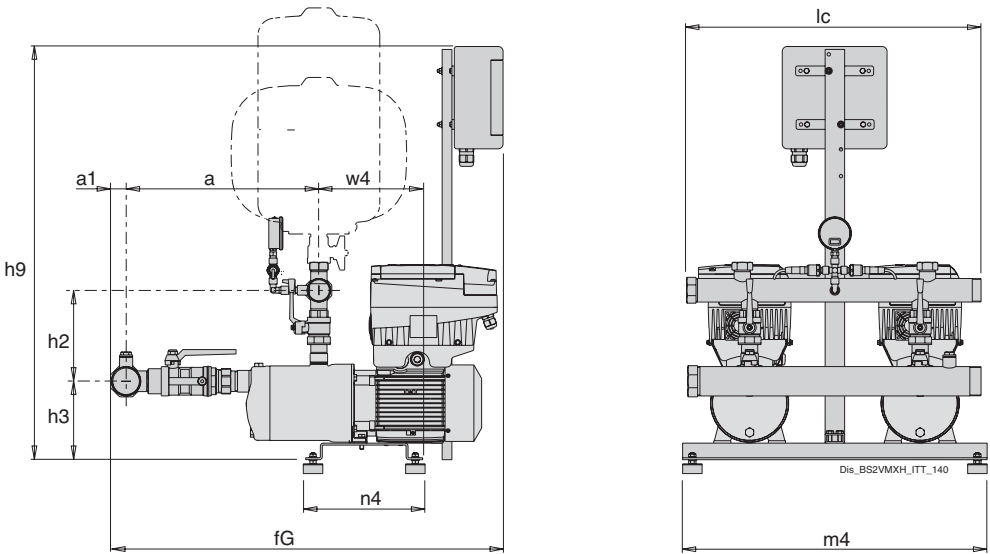
Non-binding dimensions to be checked when ordering



TYPE	Manifolds		mm							
	DN1	DN2	a	fG	h2	h3	h9	lc	m4	n4
BS2V 2 MXH 405-WALL	G 2	G 1 1/2	391	766	242	161	1034	600	625	240
BS2V 2 MXH 406-WALL	G 2	G 1 1/2	415	790	242	161	1034	600	625	240
BS2V 2 MXH 805-WALL	G 2 1/2	G 2	460	897	252	171	1034	600	625	365

Non-binding dimensions to be checked when ordering

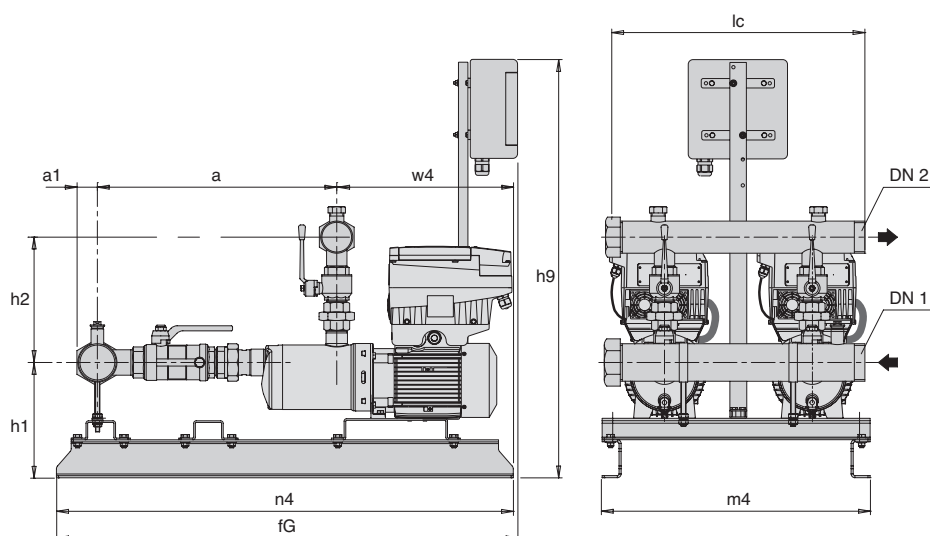
Dimensions and weights



TYPE	Manifolds		mm										Kg Weight
	DN1	DN2	a	a1	fG	h2	h3	h9	lc	m4	n4	w4	
BS2V 2 MXH 204/A-ITT	G 2	G 1 1/2	346	32	796	190	161	874	600	625	240	213	53.2
BS2V 2 MXH 205/B-ITT	G 2	G 1 1/2	370	32	820	190	161	874	600	625	240	213	59.4
BS2V 2 MXH 206/C-ITT	G 2	G 1 1/2	394	32	844	190	161	874	600	625	240	213	67.7
BS2V 2 MXH 207C-ITT	G 2	G 1 1/2	418	32.01	868	190	161	874	600	625	240	213	-
BS2V 2 MXH 208-ITT	G 2	G 1 1/2	442	32.02	892	190	161	874	600	625	240	213	-
BS2V 2 MXH 209-ITT	G 2	G 1 1/2	466	32.03	916	190	161	874	600	625	240	213	-
BS2V 2 MXH 403/A-ITT	G 2	G 1 1/2	322	32	772	190	161	874	600	625	240	213	52
BS2V 2 MXH 404/B-ITT	G 2	G 1 1/2	346	32	796	190	161	874	600	625	240	213	56.7
BS2V 2 MXH 405/C-ITT	G 2	G 1 1/2	370	32	820	190	161	874	600	625	240	213	66.2
BS2V 2 MXH 406/A-ITT	G 2	G 1 1/2	394	32	844	190	161	874	600	625	240	213	69.7
BS2V 2 MXH 407-ITT	G 2	G 1 1/2	418	32	868	190	161	874	600	625	240	213	-
BS2V 2 MXH 408-ITT	G 2	G 1 1/2	442	32	892	190	161	874	600	625	240	213	-
BS2V 2 MXH 409-ITT	G 2	G 1 1/2	466	32	916	190	161	874	600	625	240	213	-
BS2V 2 MXH 803/A-ITT	G 2 1/2	G 2	403	40	861	196	161	874	600	625	240	213	67.4
BS2V 2 MXH 804/A-ITT	G 2 1/2	G 2	433	40	891	196	161	874	600	625	240	213	72.3
BS2V 2 MXH 805/B-ITT	G 2 1/2	G 2	463	40	921	196	161	874	600	625	240	213	80
BS2V 2 MXH 806-ITT	G 2 1/2	G 2	493	40	951	196	161	874	600	625	240	213	-
BS2V 2 MXH 807-ITT	G 2 1/2	G 2	523	40	993	196	176	874	600	625	240	213	-
BS2V 2 MXH 808-ITT	G 2 1/2	G 2	553	40	1023	196	176	874	600	625	240	213	-

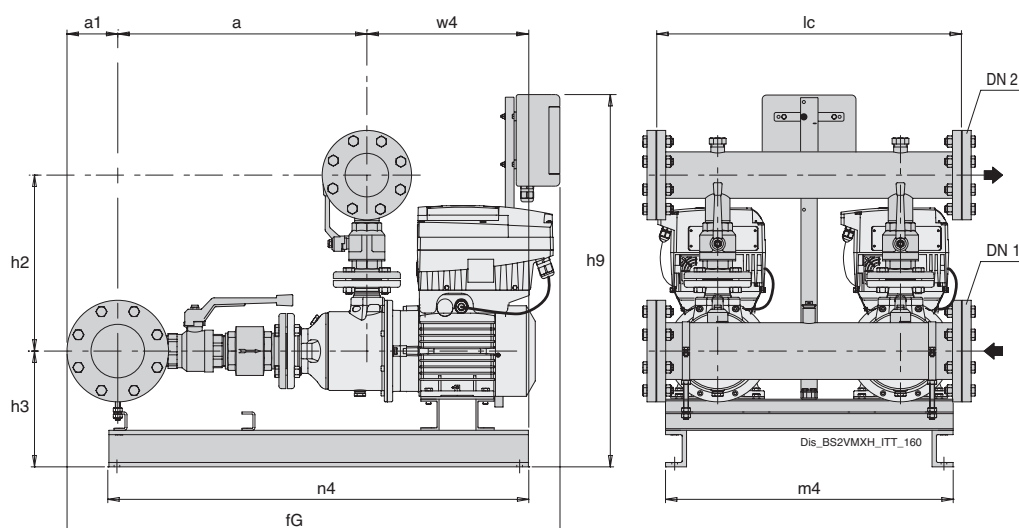
Non-binding dimensions to be checked when ordering
Anti-vibration kit supplied disassembled as standard

Dimensions and weights



TYPE	Manifolds		mm										Kg Weight
	DN1	DN2	a	a1	fG	h1	h2	h9	lc	m4	n4	w4	
BS2V 2 MXH 1603/B-ITT	G 3	G 2 1/2	490	48	1090	258	283	980	600	625	1090	478	110
BS2V 2 MXH 1604/A-ITT	G 3	G 2 1/2	530	48	1100	273	273	980	600	625	1090	-	133
BS2V 2 MXH 1605/B-ITT	G 3	G 2 1/2	565	48	1133	273	273	980	600	625	1090	-	141.7
BS2V 2 MXH 1606/B-ITT	G 3	G 2 1/2	605	48	1192	273	273	980	600	625	1090	-	143
BS2V 2 MXH 2002/A-ITT	G 3	G 2 1/2	484	48	1170	290	220	980	600	625	1090	-	-
BS2V 2 MXH 2003-ITT	G 3	G 2 1/2	503	48	1170	290	230	980	600	625	1090	-	138.5
BS2V 2 MXH 2004/A-ITT	G 3	G 2 1/2	537	48	1195	290	230	980	600	625	1090	-	147.3
BS2V 2 MXH 2005-ITT	G 3	G 2 1/2	572	48	1245	252	252	980	600	625	1090	-	173

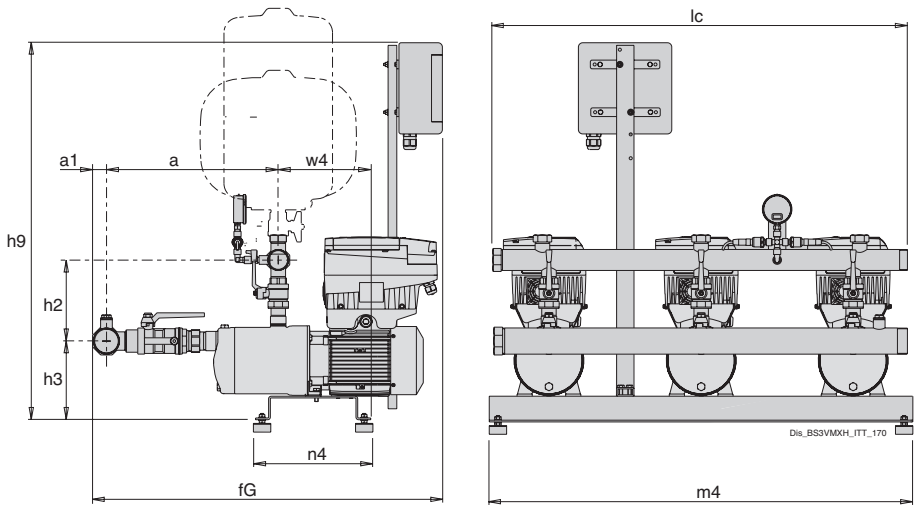
Non-binding dimensions to be checked when ordering



TYPE	Manifolds		mm										Kg Weight
	DN1	DN2	a	a1	fG	h2	h3	h9	lc	m4	n4		
BS2V 2 MXH-F 3202/B-ITT	100	80	558	110	1180	402	298	1225	750	750	1010		224.8
BS2V 2 MXH-F 3203/A-ITT	100	80	604	110	1274	402	298	1225	750	750	1050		244
BS2V 2 MXH-F 3204/A-ITT	100	80	650	110	1320	402	298	1225	750	750	1110		-
BS2V 2 MXH-F 4802/A-ITT	125	100	654	125	1306	468	298	1225	750	750	1065		-
BS2V 2 MXH-F 4803/A-ITT	125	100	716	125	1367	468	298	1225	750	750	1110		-

Non-binding dimensions to be checked when ordering

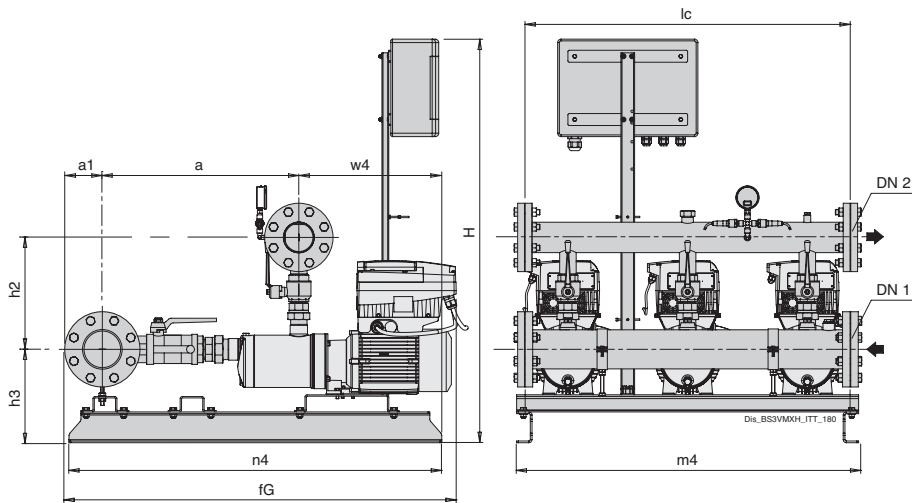
Dimensions and weights



TYPE	Manifolds		mm									Kg
	DN1	DN2	a	a1	fG	h2	h3	h9	lc	m4	n4	Weight
BS3V 3 MXH 204/A-ITT	G 2 1/2	G 2	354	40	867	196	177	890	950	1000	305	-
BS3V 3 MXH 205/B-ITT	G 2 1/2	G 2	378	40	891	196	177	890	950	1000	305	-
BS3V 3 MXH 206/C-ITT	G 2 1/2	G 2	402	40	915	196	177	890	950	1000	305	106
BS3V 3 MXH 207-ITT	G 2 1/2	G 2	426	40	939	196	177	890	950	1000	305	-
BS3V 3 MXH 208-ITT	G 2 1/2	G 2	450	40	963	196	177	890	950	1000	305	-
BS3V 3 MXH 209-ITT	G 2 1/2	G 2	474	40	987	196	177	890	950	1000	305	-
BS3V 3 MXH 403/A-ITT	G 2 1/2	G 2	330	40	843	196	192	890	950	1000	305	-
BS3V 3 MXH 404/B-ITT	G 2 1/2	G 2	354	40	867	196	177	890	950	1000	305	-
BS3V 3 MXH 405/C-ITT	G 2 1/2	G 2	378	40	891	196	177	890	950	1000	305	101.4
BS3V 3 MXH 406/A-ITT	G 2 1/2	G 2	402	40	915	196	177	890	950	1000	305	-
BS3V 3 MXH 407-ITT	G 2 1/2	G 2	426	40	939	196	177	890	950	1000	305	-
BS3V 3 MXH 408-ITT	G 2 1/2	G 2	450	40	963	196	177	890	950	1000	305	-
BS3V 3 MXH 409-ITT	G 2 1/2	G 2	474	40	987	196	177	890	950	1000	305	-
BS3V 3 MXH 803/A-ITT	G 3	G 2 1/2	409	48	930	218	177	890	950	1000	305	-
BS3V 3 MXH 804/A-ITT	G 3	G 2 1/2	439	48	960	218	177	890	950	1000	305	114
BS3V 3 MXH 805/B-ITT	G 3	G 2 1/2	469	48	990	218	177	890	950	1000	305	-
BS3V 3 MXH 806-ITT	G 3	G 2 1/2	499	48	1020	218	177	890	950	1000	305	-
BS3V 3 MXH 807-ITT	G 3	G 2 1/2	529	48	1062	218	177	890	950	1000	305	-
BS3V 3 MXH 808-ITT	G 3	G 2 1/2	559	48	1092	218	192	890	950	1000	305	-

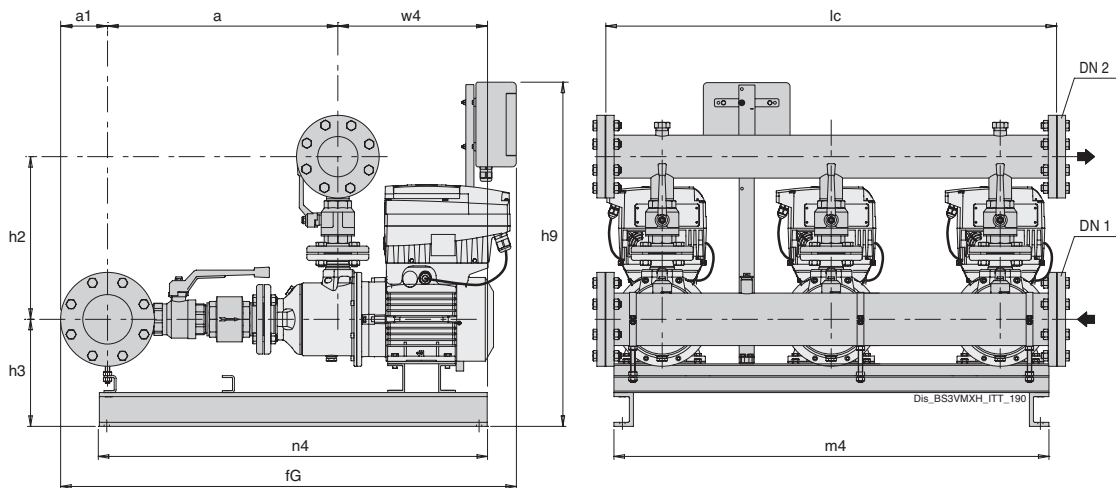
Non-binding dimensions to be checked when ordering
Anti-vibration kit supplied disassembled as standard

Dimensions and weights



TYPE	Manifolds		mm									Kg
	DN1	DN2	a	a1	fG	h2	h3	h9	lc	m4	n4	Weight
BS3V 3 MXH 1603/B-ITT	100	80	500	110	1100	321	258	980	950	1000	1090	201
BS3V 3 MXH 1604/A-IT	100	80	538	110	1135	321	273	980	950	1000	1090	233
BS3V 3 MXH 1605/B-ITT	100	80	575	110	1171	321	273	980	950	1000	1090	-
BS3V 3 MXH 1606/B-ITT	100	80	613	110	1231	321	273	980	950	1000	1090	250.8
BS3V 3 MXH 2002/A-ITT	100	80	499	110	1170	391	290	980	950	1000	1090	-
BS3V 3 MXH 2003-ITT	100	80	518	110	1170	391	290	980	950	1000	1090	-
BS3V 3 MXH 2004/A-ITT	100	80	553	110	1230	391	290	980	950	1000	1090	-
BS3V 3 MXH 2005-ITT	100	80	587	110	1245	391	252	980	950	1000	1090	-

Non-binding dimensions to be checked when ordering



TYPE	Manifolds		mm									Kg
	DN1	DN2	a	a1	fG	h2	h3	h9	lc	m4	n4	Weight
BS3V 3 MXH-F 3202/B-ITT	125	100	571	125	1180	415	318	1246	1200	1150	1065	-
BS3V 3 MXH-F 3203/A-ITT	125	100	617	125	1096	415	318	1246	1200	1150	1060	365
BS3V 3 MXH-F 3204/A-ITT	125	100	663	125	1320	415	318	1246	1200	1150	1110	-
BS3V 3 MXH-F 4802/A-ITT	150	125	668	142.5	1320	480	316	1246	1200	1150	1065	-
BS3V 3 MXH-F 4803/A-ITT	150	125	750	142.5	1381	480	316	1246	1200	1150	1110	-

Non-binding dimensions to be checked when ordering