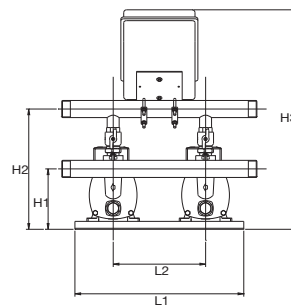
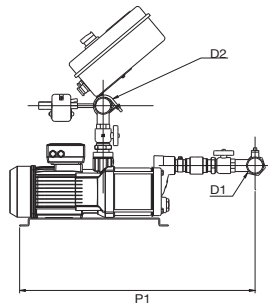
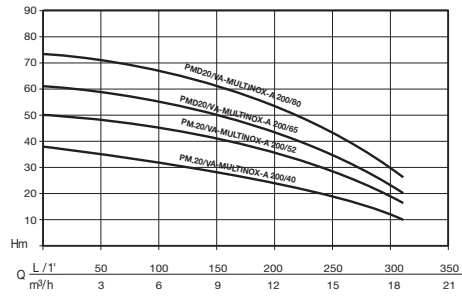
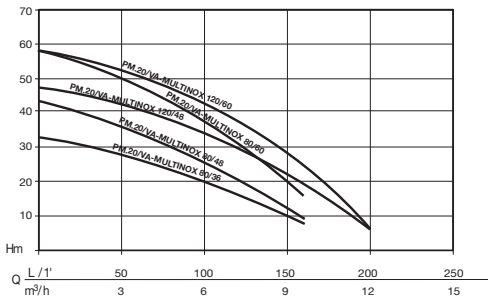


AUTOMATIC TWIN PRESSURE BOOSTER UNITS

E



Model	DIMENSIONS mm								L2	Kg		
	L1		P1	H1	H2	H3		D1		D2	230v	415v
	230v	415v				230v	415v					
80/36/MT	470	470	590	200	360	500	560	2"	2"	220	31	37
80/48/MT	470	470	610	200	360	500	560	2"	2"	220	35	41
80/60/MT	470	470	650	200	360	500	560	2"	2"	220	39	45
120/48/MT	470	470	630	200	360	500	560	2"	2"	220	38	44
120/60/MT	470	470	650	200	360	500	560	2"	2"	220	39	45
200/40/MT	580	470	690	200	420	560	620	2"	2"	220	49	55
200/52M/T	580	470	690	200	420	560	620	2"	2"	220	53	59
200/65T	/	470	690	200	420	/	620	2"	2"	220	/	63
200/80T	/	470	690	200	420	/	620	2"	2"	220	/	67

PRESSURE BOOSTING SYSTEMS

PRESSOMAT AUTOMATIC TWIN PRESSURE BOOSTER UNITS

E

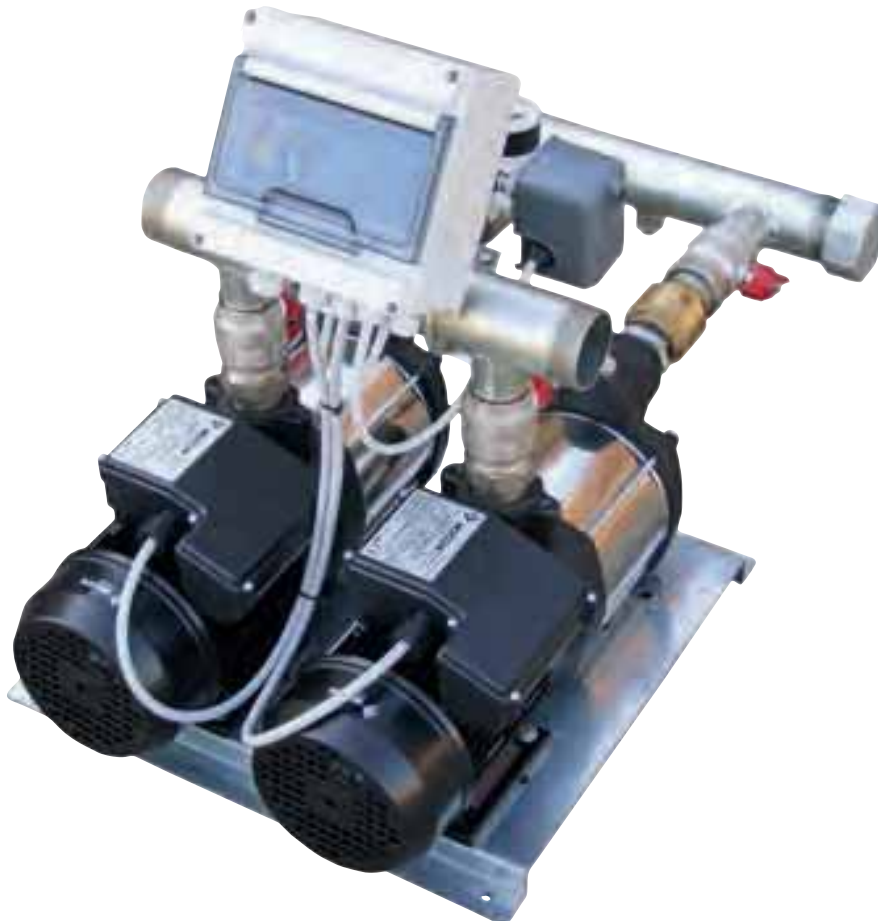
Model	Port Size BSP	Max L/Min	Max Bar	Volts/Amps	kW	Code	Price
PMS20/VA 80/36M	2"	160	3.3	230 / 6.0	2 x 0.65	UC4001EO	
PMS20/VA 80/48M	2"	160	4.3	230 / 7.6	2 x 0.8	UC4002EO	
PMS20/VA 80/60M	2"	160	5.7	230 / 11.0	2 x 1.1	UC4003EO	
PMS20/VA 120/48M	2"	200	4.8	230 / 9.4	2 x 1.1	UC4004EO	
PMS20/VA 120/60M	2"	200	5.8	230 / 11.8	2 x 1.25	UC4005EO	
PMS20/VA 200/40M	2"	320	3.8	230 / 11.2	2 x 1.2	UC4015EO	
PMS20/VA 200/52M	2"	320	4.9	230 / 15.6	2 x 1.6	UC4016EO	
PMD20/VA 80/36T	2"	160	3.3	415 / 2.6	2 x 0.65	UC4006EO	
PMD20/VA 80/48T	2"	160	4.3	415 / 3.2	2 x 0.8	UC4007EO	
PMD20/VA 80/60T	2"	160	5.7	415 / 3.6	2 x 1.1	UC4008EO	
PMD20/VA 120/48T	2"	200	4.8	415 / 3.8	2 x 1.1	UC4009EO	
PMD20/VA 120/60T	2"	200	5.8	415 / 4.0	2 x 1.25	UC4010EO	
PMD20/VA 200/40T	2"	320	3.8	415 / 4.0	2 x 1.2	UC4017EO	
PMD20/VA 200/52T	2"	320	4.9	415 / 5.8	2 x 1.6	UC4018EO	
PMD20/VA 200/65T	2"	320	6.3	415 / 7.2	2 x 2.0	UC4019EO	
PMD20/VA 200/80T	2"	320	7.8	415 / 9.2	2 x 2.3	UC4020EO	

Pressomat Twin Booster Pump systems for automatic pressurization of water supplies equipped with either single or three phase pumps. Alternating Duty and Assist Control Panel. Optional low level warning connection.

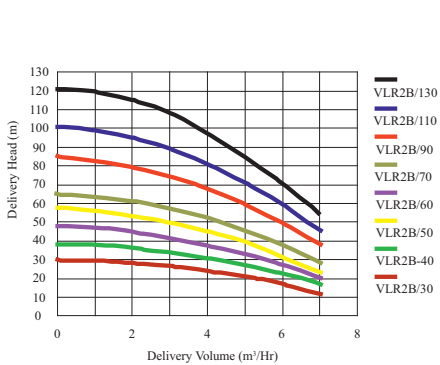
Galvanised suction manifold complete with 2 brass ball valves and 2 non return valves.

Galvanised discharge manifold complete with 2 brass ball valves, 2 pressure switches and pressure gauge.

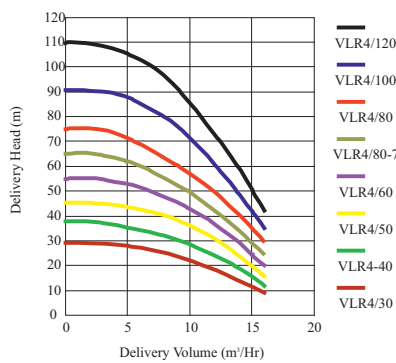
All units require Pressure Accumulator Vessels (see page 81).



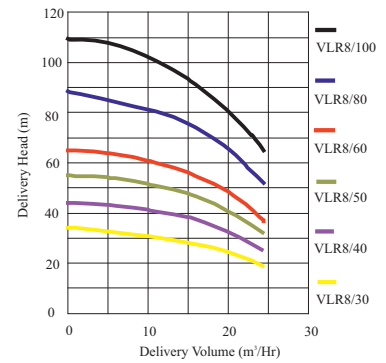
AUTOMATIC TWIN PRESSURE BOOSTER UNITS



2 x VLR 2 Performance



2 x VLR 4 Performance



2 x VLR 8 Performance

Available with Variable Speed Drive.

PRESSURE BOOSTING SYSTEMS

AUTOMATIC TWIN PRESSURE BOOSTER UNITS

Twin Pump Units using VLR Pumps with Alternating Duty and Assist Control Panels.
All units require Pressure Accumulator Vessels (see page 81).

SINGLE PHASE – SINGLE SPEED

E

Model	Port Size BSP	Max L/Min	Max Bar	Volts/Amps	kW	Code	Price
2 x VLR 2B/30M	2"	120	2.7	230 / 5.4	2 x 0.37	UP400100	
2 x VLR 2B/40M	2"	120	3.7	230 / 8	2 x 0.55	UP400200	
2 x VLR 2B/50M	2"	120	4.7	230 / 8	2 x 0.55	UP400300	
2 x VLR 2B/60M	2"	120	5.7	230 / 10.4	2 x 0.75	UP400400	
2 x VLR 2B/70M	2"	120	6.5	230 / 10.4	2 x 0.75	UP400500	
2 x VLR 2B/90M	2"	120	8.6	230 / 16	2 x 1.1	UP400600	
2 x VLR 2B/110M	2"	120	10.1	230 / 16	2 x 1.1	UP400700	
2 x VLR 2B/130M	2"	120	12.1	230 / 24	2 x 1.5	UP400800	
2 x VLR 4/30M	2"	250	2.7	230 / 8	2 x 0.55	UP400900	
2 x VLR 4/40M	2"	250	3.7	230 / 10.4	2 x 0.75	UP401000	
2 x VLR 4/50M	2"	250	4.5	230 / 16	2 x 1.1	UP401100	
2 x VLR 4/60M	2"	250	5.5	230 / 16	2 x 1.1	UP401200	
2 x VLR 4/80-7M	2"	250	6.4	230 / 24	2 x 1.5	UP401300	
2 x VLR 4/80M	2"	250	7.5	230 / 24	2 x 1.5	UP401400	
2 x VLR 8/30M	2½"	380	2.7	230 / 16	2 x 1.1	UP401500	
2 x VLR 8/40M	2½"	380	3.7	230 / 24	2 x 1.5	UP401600	

THREE PHASE – SINGLE SPEED

E

Model	Port Size BSP	Max L/Min	Max Bar	Volts/Amps	kW	Code	Price
2 x VLR 2B/30T	2"	120	2.7	400 / 1.2	2 x 0.37	UP401700	
2 x VLR 2B/40T	2"	120	3.7	400 / 2	2 x 0.55	UP401800	
2 x VLR 2B/50T	2"	120	4.7	400 / 2.6	2 x 0.55	UP401900	
2 x VLR 2B/60T	2"	120	5.5	400 / 3	2 x 0.75	UP402000	
2 x VLR 2B/70T	2"	120	6.4	400 / 3.4	2 x 0.75	UP402100	
2 x VLR 2B/90T	2"	120	7.5	400 / 4.2	2 x 1.1	UP402200	
2 x VLR 2B/110T	2"	120	9.1	400 / 5	2 x 1.1	UP402300	
2 x VLR 2B/130T	2"	120	12.1	400 / 5.8	2 x 1.5	UP402400	
2 x VLR 4/30T	2"	250	2.7	400 / 2.9	2 x 0.55	UP402500	
2 x VLR 4/40T	2"	250	3.7	400 / 3.8	2 x 0.75	UP402600	
2 x VLR 4/50T	2"	250	4.7	400 / 5	2 x 1.1	UP402700	
2 x VLR 4/60T	2"	250	5.5	400 / 5	2 x 1.1	UP402800	
2 x VLR 4/80-7T	2"	250	6.4	400 / 6.8	2 x 1.5	UP402900	
2 x VLR 4/80T	2"	250	7.5	400 / 6.8	2 x 1.5	UP403000	
2 x VLR 4/100T	2"	250	9.1	400 / 9.6	2 x 2.2	UP403100	
2 x VLR 4/120T	2"	250	10.9	400 / 9.6	2 x 2.2	UP403200	
2 x VLR 8/30T	2½"	380	3.3	400 / 5	2 x 1.1	UP403300	
2 x VLR 8/40T	2½"	380	4.3	400 / 6.8	2 x 1.5	UP403400	
2 x VLR 8/50T	2½"	380	5.4	400 / 10.2	2 x 2.2	UP403500	
2 x VLR 8/60T	2½"	380	6.5	400 / 10.2	2 x 2.2	UP403600	
2 x VLR 8/80T	2½"	380	8.6	400 / 13.6	2 x 3	UP403700	
2 x VLR 8/100T	2½"	380	10.8	400 / 19.4	2 x 4	UP403800	

All booster units listed and larger units are available upon request.