Twin pump, single phase, variable speed booster set with MXP pump



A range of economically priced, twin pump variable speed booster sets featuring the MXP stainless steel, multi-stage pump range.

Pumps

MXP horizontal, multi-stage, stainless steel centrifugal pumps with plastic impellers and diffusers.

Motors

Aluminium 2-Pole (2900rpm) induction motors, three phase 230V-50hz, class F insulation, IP54 enclosure, IEC34.

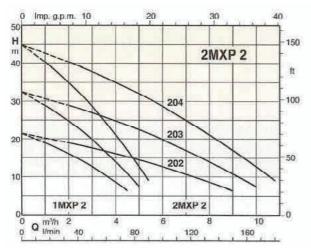
System

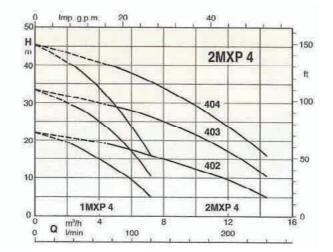
Pumps on common galvanised base and fitted with stainless manifolds, brass valves and fittings, 24 ltr pressureWave© accumulator and pressure gauge. Control via 2 x Easymat EMT programmable variable speed controllers 230/1/50 input.

Operating Conditions

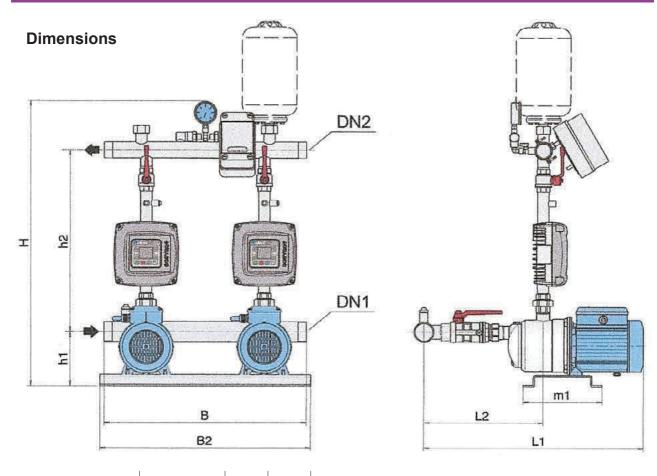
Fluid: Clea	n water	Control: Easymat EMT controller via pressure transducer
Fluid Temp:	>35 deg.C	Max pressure: 10 bar
Air Ambient:	>40 deg.C	Rated: Continuous service

Performance Data





Twin pump, single phase, variable speed booster set with **MXP** pump (continued)



Mains 230/1/50 Motor 230/3/50	P2 DN1			DN2	mm							
	kW	hp			H*	h1 h2	L1	L2		m1	в	B2
2MXP 202-EMT-24	0.33	0.45						573				
2MXP 203-EMT-24	0.45	0.55	2"	1-1/2"	841	150 51	0 57	3 32	6	240 60	0 62	5
2MXP 204/A-EMT-24	0.55	0.75						602				
2MXP 402-EMT-24	0.45	0.55						573				
2MXP 403/A-EMT-24	0.55	0.75 84	1 2"	1-1/2"		150	510	602 32	6	240 60	0 62	5
2MXP 404/A-EMT-24	0.75	1						602				

*Max height to top of vessel = 1000

EASYMAT

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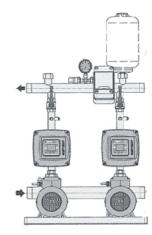
A range of economically priced, twin pump variable speed booster sets featuring the MXH all stainless steel, multi-stage pump range.

Pumps

MXH horizontal, multi-stage, all stainless steel centrifugal pumps.

Motors

Aluminium 2-Pole (2900rpm) induction motors, three phase 230V-50hz, class F insulation, IP54 enclosure, IEC34.



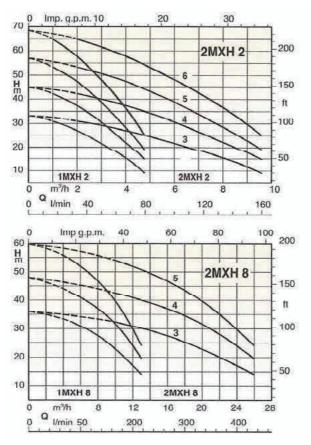
System

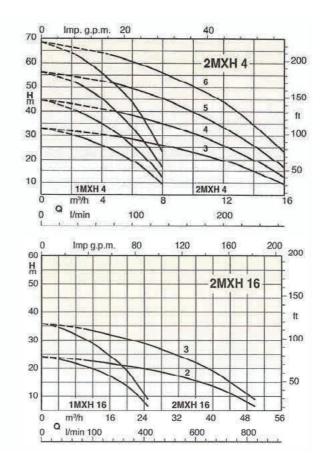
Pumps on common galvanised base and fitted with stainless manifolds with brass valves and fittings, 24 ltr pressureWave© accumulator and pressure gauge. Control via 2 x Easymat EMT programmable variable speed controllers 230/1/50 input.

Operating Conditions

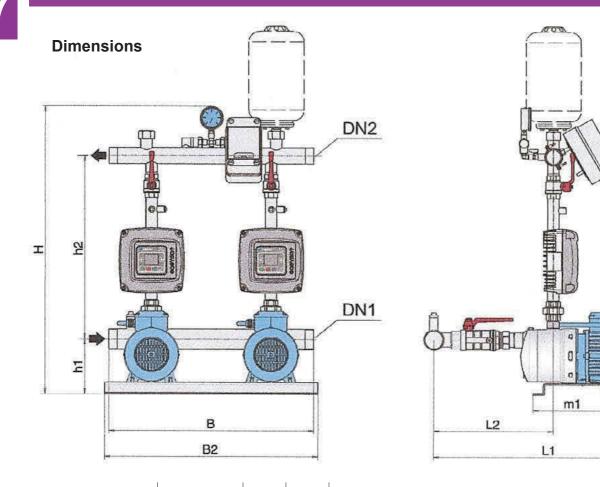
Fluid: Clea	n water	Control: Easymat EMT controller via pressure transducer
Fluid Temp:	>50 deg.C	Max pressure: 10 bar
Air Ambient:	>40 deg.C	Rated: Continuous service

Performance Data





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Mains 230/1/50 Motor 230/3/50		DN2				m	m					
	kW	hp			H*	h1 h2	L1	L2		m1	в	B2
2MXH 203E-EMT-24	0.45	0.6						563	326		600	
2MXH 204/A-EMT-24	0.55	0.75	2"	1-1/2"	848	161	506	613	350	240		625
2MXH 205/A-EMT-24	0.75	1	2					637	374			020
2MXH 206/A-EMT-24	1.1	1.5						661	398			
2MXH 403/A-EMT-24	0.55	0.75	2"	1-1/2"	848	161		589	326	240	600	625
2MXH 404/A-EMT-24	0.75	1					506	613	350			
2MXH 405/A-EMT-24	1.1	1.5					500	637	374			
2MXH 406-EMT-24	1.5	2						732	398			
2MXH 803-EMT-24	1.1	1.5						727	393			
2MXH 804-EMT-24	1.5	2	2-1/2"	2"	854	161	512	757	423	240	600	625
2MXH 805-EMT-24	1.8	2.5						787	453			
2MXH 1602-EMT-24	1.5	2	3"	2-1/2"	882	151	551	829 48	1	240	600	625
2MXH 1603-EMT-24	1.8	2.5		2-1/2"	002		551	829	481	240	000	025

*Max height to top of vessel = 1055

A range of economically priced, low noise, twin pump variable speed booster sets featuring the MXSU all stainless steel, multi-stage pump range.

Pumps

MXSU vertical, multi-stage, stainless steel centrifugal pumps with encapsulated motor.

Motors

Stainless 2-Pole (2900rpm) induction motors, three phase 230V-50hz, single phase 230V-50hz, class F insulation, IP68 enclosure, EN60335-2-41.

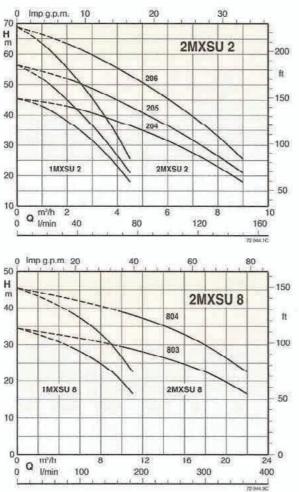
System

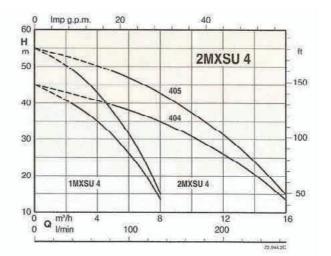
Pumps on common galvanised base and fitted with stainless manifolds brass valves and fittings, 24 ltr pressureWave© accumulator and pressure gauge. Control via 2 x Easymat EMT programmable variable speed controllers 230/1/50 input.

Operating Conditions

Fluid: Clea n water			Easymat EMT controller via pressure transducer					
Fluid Temp:	>35 deg.C	Max pressure: 10	bar					
Air Ambient:	Encapsulated motor	Rated: Cont						

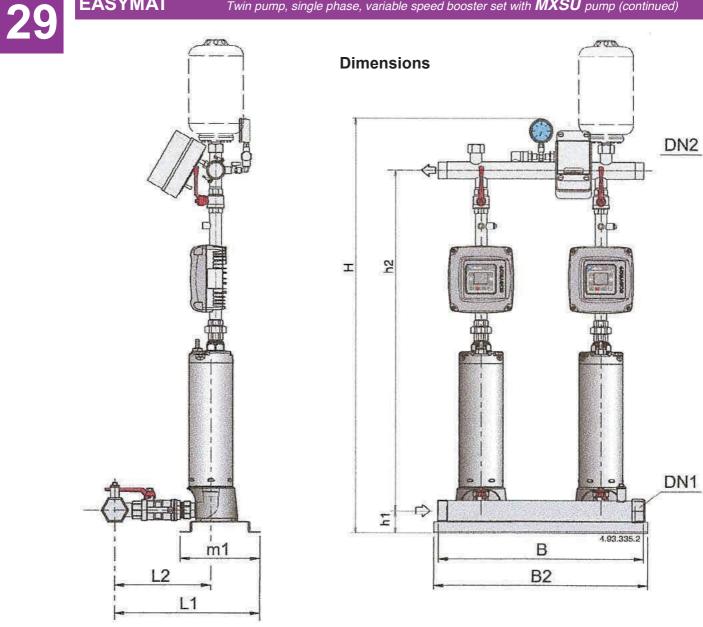
Performance Data





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Twin pump, single phase, variable speed booster set with **MXSU** pump (continued)



Mains 230/1/50 Motor 230/3/50	P2 DN1			DN2	mm							
	kW	HP			H*	h1 h	2 L	1 L	2	m1	в	B2
2MXSU 204/A-EMT-24	0.55	0.75		2"	1205		958			240	600	625
2MXSU 205/A-EMT-24	0.75	1	2"		1229	66	982	417	277			
2MXSU 206/A-EMT-24	0.9	1.2			1253		1006					
2MXSU 404/A-EMT-24	0.9	1.2	0"	2"	1205	66	958	447	077	240	600	625
2MXSU 405/A-EMT-24	1.1	1.5	2"		1229		982	417	277			
2MXSU 803/A-EMT-24	1.1	1.5	2"	2"	1229	66	982	417		240	600	625
2MXSU 804/A-EMT-24	1.5	2		-	1229		982		277			

*Max Height to top of vessel = 1417

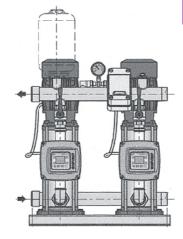
A range of economically priced, twin pump variable speed booster sets featuring the MXV-B stainless steel, vertical, multi-stage centrifugal pump range.

Pumps

MXV-B vertical, multi-stage, stainless steel centrifugal pumps.

Motors

Aluminium 2-Pole (2900rpm) induction motors, three phase 230V-50hz, class F insulation, IP54 enclosure, IEC34.



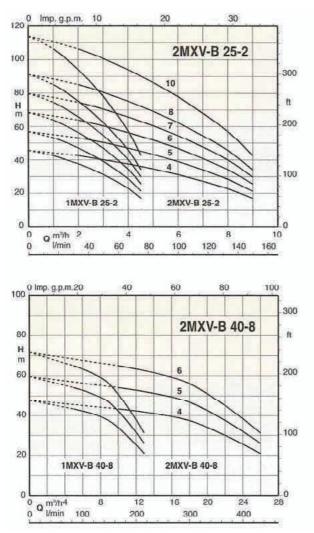
System

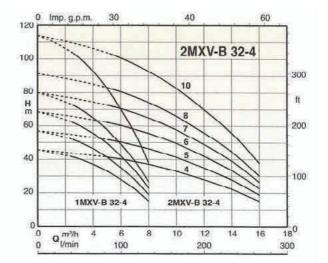
Pumps on common galvanised base and fitted with stainless manifolds brass valves and fittings, 24 ltr pressureWave© accumulator and pressure gauge. Control via 2 x Easymat EMT programmable variable speed controllers 230/1/50 input.

Operating Conditions

Fluid: Clea	n water	Control: Easymat EMT controller via pressure transducer	e
Fluid Temp:	>50 deg.C	Max pressure: 10 bar	
Air Ambient:	>40 deg.C	Rated: Continuous service	

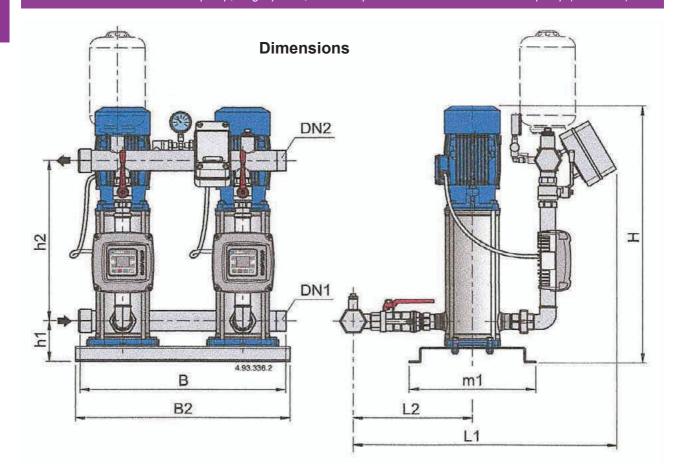
Performance Data





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Twin pump, single phase, variable speed booster set with **MXV-B** pump (continued)



Mains 230/1/50 Motor 230/3/50	F	2 DN1		DN2	mm								
	kW	hp			H*	h1 h2	L1	L2		m1	В	B2	
2MXV-B 25-204-EMT-24	0.75	1								365	600		
2MXV-B 25-205-EMT-24	0.75	1						501					
2MXV-B 25-206-EMT-24	1.1	1.5	1-1/2"	1-1/2"	727	119	461		315			625	
2MXV-B 25-207-EMT-24	1.1	1.5	1 1/2									020	
2MXV-B 25-208-EMT-24	1.5	2											
2MXV-B 25-210-EMT-24	1.5	2											
2MXV-B 32-404-EMT-24	1.1	1.5		2"	743	119	477	544 3		365	600	625	
2MXV-B 32-405-EMT-24	1.1	1.5											
2MXV-B 32-406-EMT-24	1.5	2	2"						340				
2MXV-B 32-407-EMT-24	1.5	2											
2MXV-B 32-408-EMT-24	2.2	3											
2MXV-B 32-410-EMT-24	2.2	3											
2MXV-B 40-804-EMT-24	1.5	2										625	
2MXV-B 40-805-EMT-24	2.2	3	2-1/2"	2-1/2"	765	124	495	598	388	365	600		
2MXV-B 40-806-EMT-24	2.2	3											

*Max height to top of vessel = 972