

Hydroset Twin Pump Booster Sets



Hydroset booster sets feature Lowara e-HM pumps controlled by Speedmatic inverter drives for long life and maintenance free operation. This controller varies the speed of the pump in proportion to demand, maintaining constant pressure.

Technical Characteristics

- Horizontal multistage centrifugal electric pumps in AISI 304 stainless steel
- WRAS Approved components
- Maximum water temperature: 40°C
- Maximum working pressure: 15 bar
- IE3 efficiency class electric motors
- Class F insulation
- IP55 protection

Applications

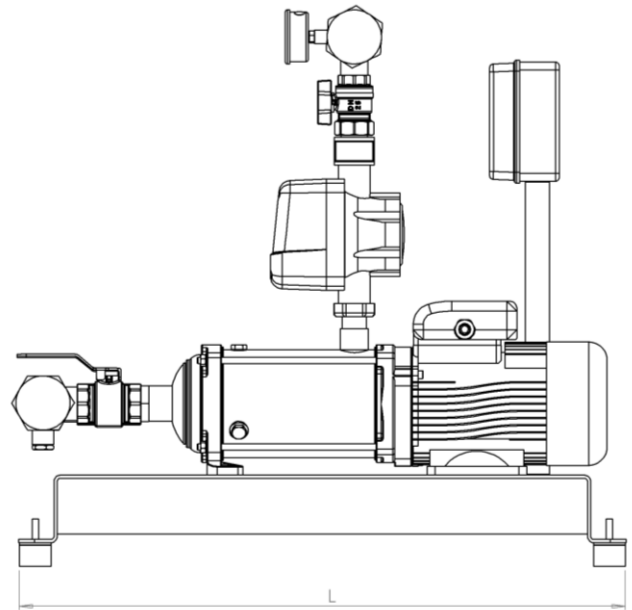
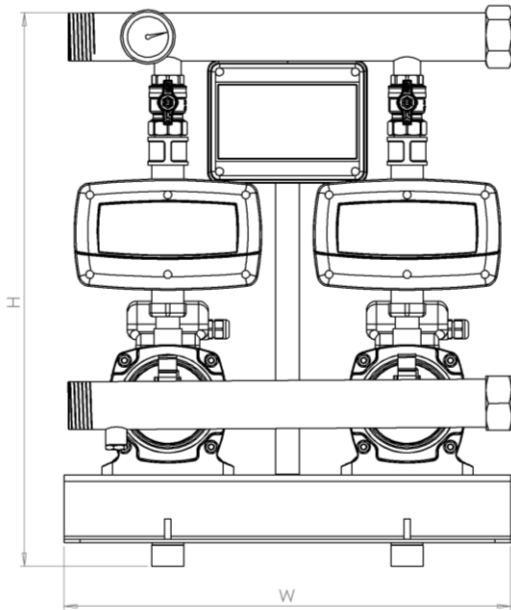
- Offices
- Schools
- Industrial plants
- Residential homes
- Hotels
- Apartment blocks
- Irrigation
- Livestock farms

Advantages

- Constant pressure regardless of demand
- Up to 60% energy saving over conventional units
- Dry run protection with auto re-start
- Very quiet operation
- Strong and compact construction
- Factory tested and ready to use
- Plug & go installation

Materials

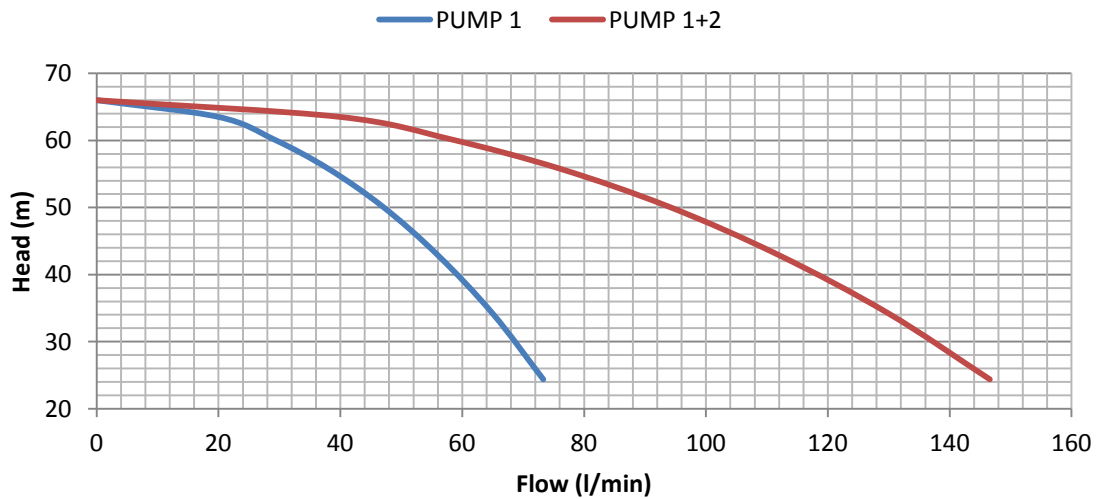
- Pump casing, impellers, intermediate stages, seal housing disc and shaft in Stainless Steel EN 1.4301 (AISI 304)
- Mechanical seal in Carbon/Ceramic/EPDM
- Manifolds in Stainless Steel EN 1.4301 (AISI 304)
- Valves in nickel plated brass



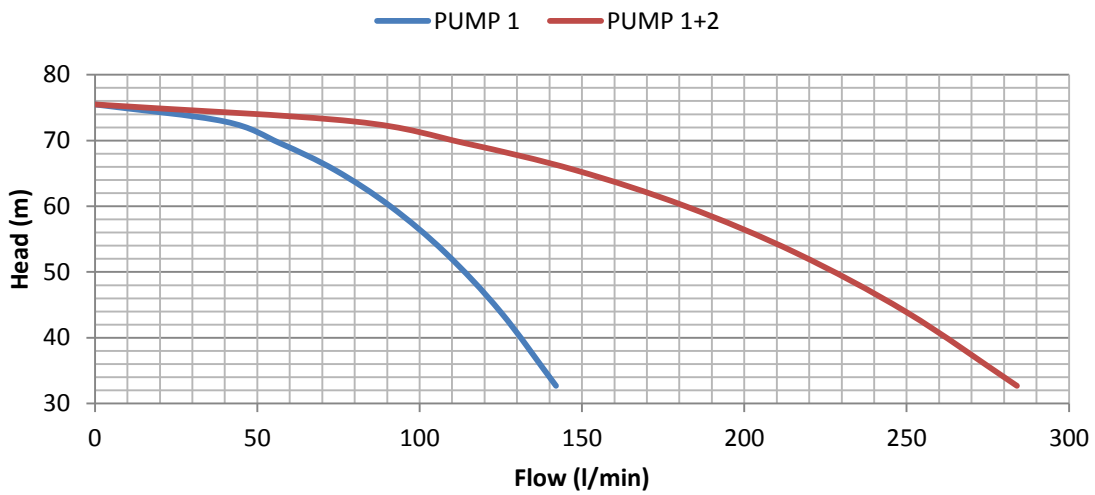
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Pump Type	Voltage (V)	Motor (kW)	Max Flow (l/min)	Max Head (M)	H	W	L
Hydroset Twin 3-9	230	0.9+0.9	160	68	674	670	560
Hydroset Twin 5-10	230	1.5+1.5	260	75	490	670	560
Hydroset Twin 5-12	230	2.2+2.2	260	97	674	670	560
Hydroset Twin 10-6	230	2.2+2.2	500	72	693	670	560
Hydroset Twin 3-9T	400	0.9+0.9	160	68	718	670	560
Hydroset Twin 5-10T	400	1.5+1.5	260	75	718	670	560
Hydroset Twin 5-12T	400	2.2+2.2	260	97	718	670	560
Hydroset Twin 10-6T	400	2.2+2.2	500	72	737	670	560

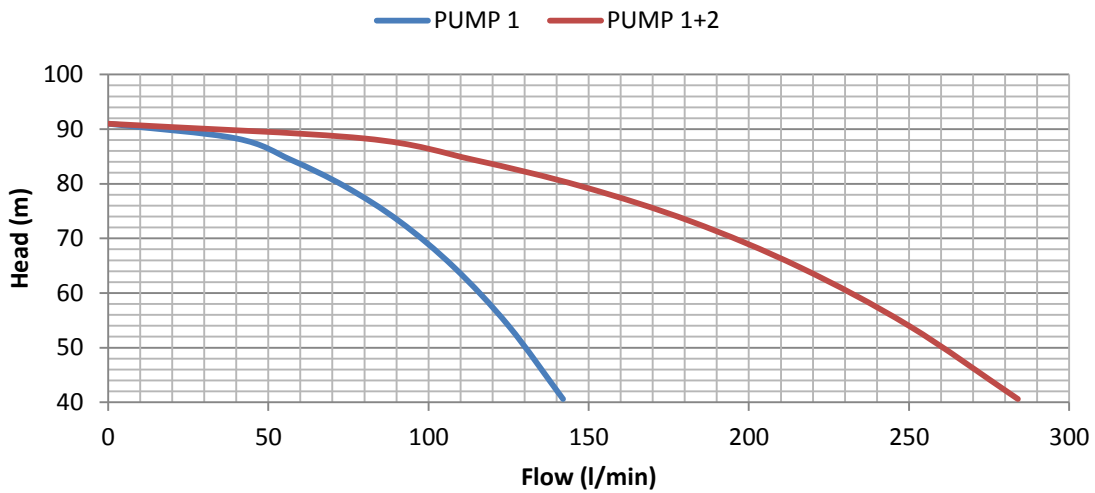
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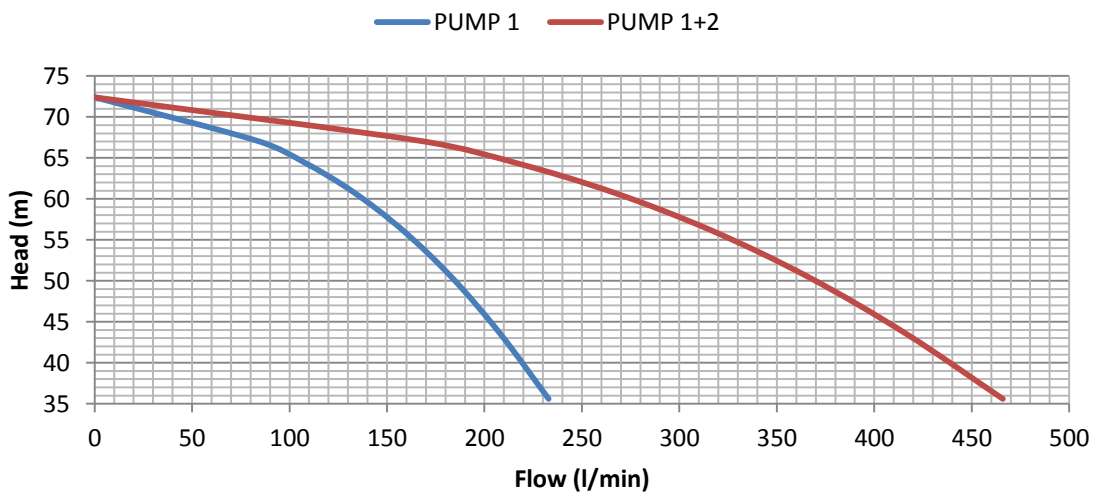
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10 - 6



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