





High-pressure pumps, fixed / variable speed

Movitec PumpDrive		High-pressure in-line pump with motor-mounted variable speed system
	DN _____ 32 - 100 Q m ³ /h _____ up to 75 H m _____ up to 401 p bar _____ up to 40 T °C _____ up to +120 n 1/min ⁻¹ _____ up to 2,900	<p>Design: Multistage, vertical high-pressure centrifugal pump in ring-section design with suction and discharge nozzles of identical nominal diameters arranged opposite to each other (in-line design), close-coupled and motor-mounted variable speed system</p> <p>Applications: Spray irrigation, irrigation, washing, water treatment, fire-fighting and pressure boosting systems, hot water and cooling water recirculation, boiler feed systems, etc.</p>
	A PumpDrive	Reference no. 1798.5 + 4070.5 also suitable for 60 Hz operation

Multitec		High-pressure pump in ring-section design
	DN _____ 32 - 150 Q m ³ /h _____ up to 850 H m _____ up to 630 p bar _____ up to 63 T °C _____ up to +200 n min ⁻¹ _____ up to 2,900 <small>Higher values available upon request</small>	<p>Design: Multistage horizontal centrifugal pump in ring-section design, long-coupled and close-coupled variant, with axial or radial suction nozzle, cast radial impellers. Design to ATEX.</p> <p>Applications: Water and drinking water supply systems, general industry, pressure boosting systems, irrigation systems, in power stations, heating, filter, fire-fighting, reverse osmosis and washing plants, snow guns, etc.</p>
	A PumpExpert • PumpDrive • Hyamaster • hyatronic	Reference no. 1777.5 also available in 60 Hz

Multitec PumpDrive		High-pressure pump in ring-section design with motor-mounted variable speed system
	DN _____ 32 - 50 Q m ³ /h _____ up to 51 H m _____ up to 630 p bar _____ up to 63 T °C _____ up to +110 n min ⁻¹ _____ up to 2,900 <small>Higher values available upon request</small>	<p>Design: Multistage horizontal centrifugal pump in ring-section design, long-coupled and close-coupled variant, with axial or radial suction nozzle, cast radial impellers and motor-mounted variable speed system.</p> <p>Applications: Water and drinking water supply systems, general industry, pressure boosting systems, irrigation systems, in power stations, heating, filter, fire-fighting, reverse osmosis and washing plants, snow guns, etc.</p>
	A PumpDrive	Reference no. 1777.5 + 4070.5 also suitable for 60 Hz operation

Axially split pumps

Omega		Axially split volute casing pump DN 80-350
	DN _____ 80 - 350 Q m ³ /h _____ up to 2,880 H m _____ up to 170 p bar _____ up to 25 T °C _____ up to +70 n min ⁻¹ _____ up to 2,900 <small>Higher values available upon request</small>	<p>Design: Single-stage, axially split volute casing pump for horizontal or vertical installation, with double-entry radial impeller, mating flanges to DIN, ISO, BS or ANSI.</p> <p>Applications: Handling of raw, pure and service water as well as seawater in water treatment plants, irrigation and drainage pumping stations, power stations, fire-fighting systems, shipbuilding and the petrochemical industry.</p>
	A PumpExpert • Hyamaster	Reference no. 1384.5 also available in 60 Hz