

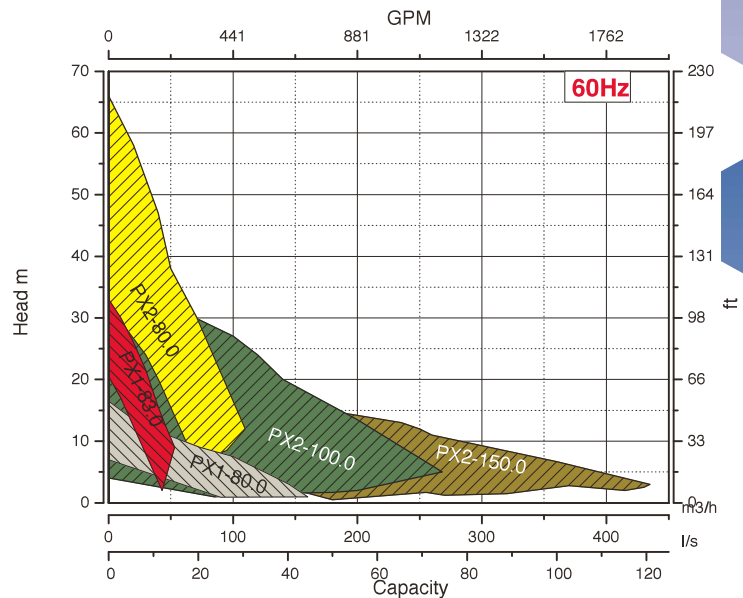
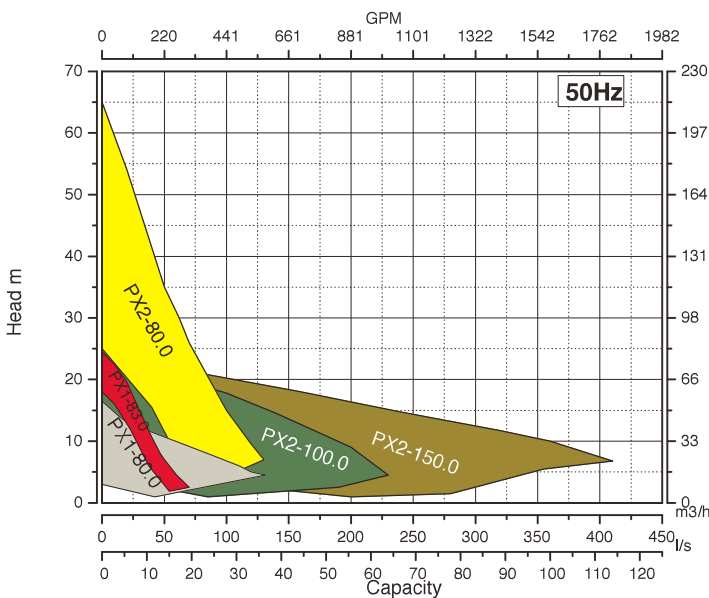
PX1, PX2



DESIGN FEATURES

- Internal motor cooling system with "ECOFLU" (closed loop through a cooling jacket)
- Cartridge sealing system "Fast Seal"
- Easily adjustable channel impeller clearance system "Reducer"* for all installation types, for improved performance and less clogging occurrences
- Oil tap drain
- Free choice* channel or vortex impeller that can be fitted to the same volute
- Fast lock assembly/disassembly feature with only two latch bolts for quick and easy volute/impeller inspection (major advantage is the significant reduction of man-hours)
- Electrical motor **PXFLOW** - SIEMENS motor parts standard IE1 or higher efficiency IE2 (premium efficiency IE3 as option), have Class F insulation (rated for 155 degrees Celsius) as standard (Class H as option)
- Motor inspection hole
- Cable entry on the side of the pump cover
- Handle in Stainless steel

**PX1-83.0, PX2-80.0 is only available in the Vortex impeller design and has got no wear rings.*



Model	PX1-80.0	PX1-83.0	PX2-80.0	PX2-100.0	PX2-150.0
Rating 50Hz	1,5-3,5 kW	4-5 kW	4-13,5 kW	3-15 kW	3-15 kW
Rating 60Hz	2,5-6 HP	6-7,5 HP	7,5-20 HP	4,6-25 HP	4,6-25 HP
Motor	2/4/6 pole	2 pole	2/4 pole	4/6 pole	4/6 pole
Pump outlet flange	80-100/3"-4"	65-80/2 1/2"-3"	80/3"	100/4"	150/6"
Pump inlet flange	80-100/3"-4"	100/4"	80/3"	100/4"	150/6"
Impeller types	channel / vortex	vortex	vortex	channel / vortex	channel / vortex
installation types available	wet/dry/portable	wet/dry/portable	wet/dry/portable	wet/dry/portable	wet/dry/portable