

Propeller Pumps

Range P

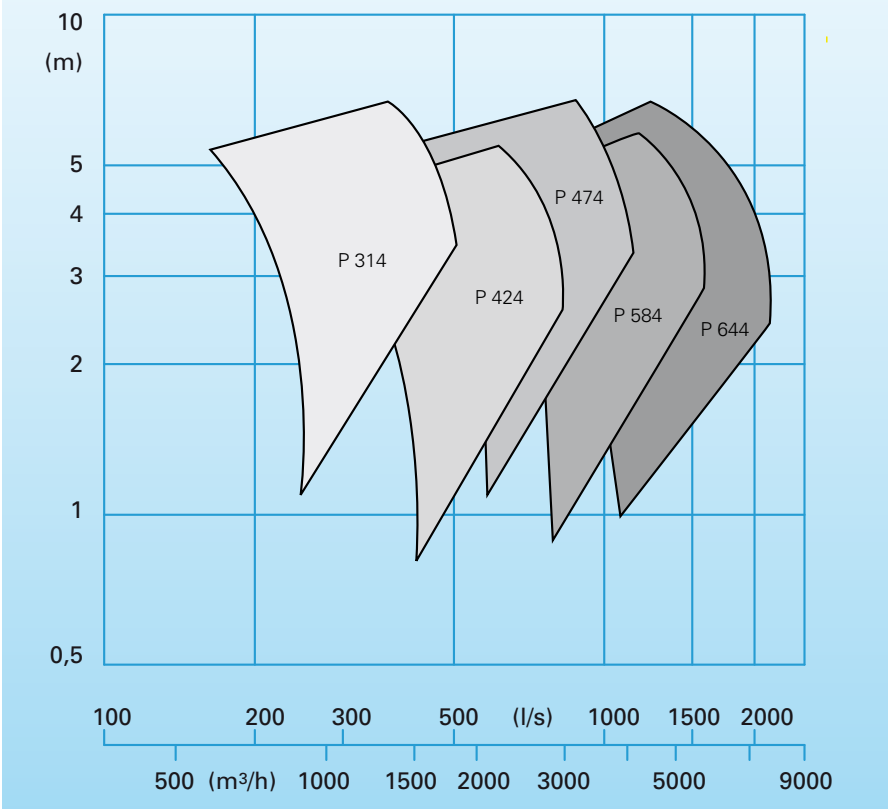
High efficient submersible pumps with high flow rate at low delivery head.

Applications:

- Surface water
- Waste water treatment
- Flood prevention
- Cooling water
- Irrigation



Performances



Technical Data

Type	Dimension ø (mm)	Motor speed (rpm)	Q _{max} (m³/h)	H _{max} (m)	Motor power (kW)
P 314/...-F	600	1450	1800	6,6	18,5 - 33,0
P 424/...-G	700	960	2800	5,3	33,0 - 58,0
P 474/...-G / ...-H	800	980	4200	6,7	40,0 - 98,0
P 584/...-H	900	730	5700	5,7	45,0 - 100,0
P 644/...-R	1000	730	7500	6,7	72,0 - 160,0

Materials

Motor housing:	Cast iron EN-GJL-250
Pump housing / Discharge bowl:	Cast iron EN-GJS-400
Propeller blades:	Stainless steel 1.4517
Motor shaft:	Stainless steel 1.4021