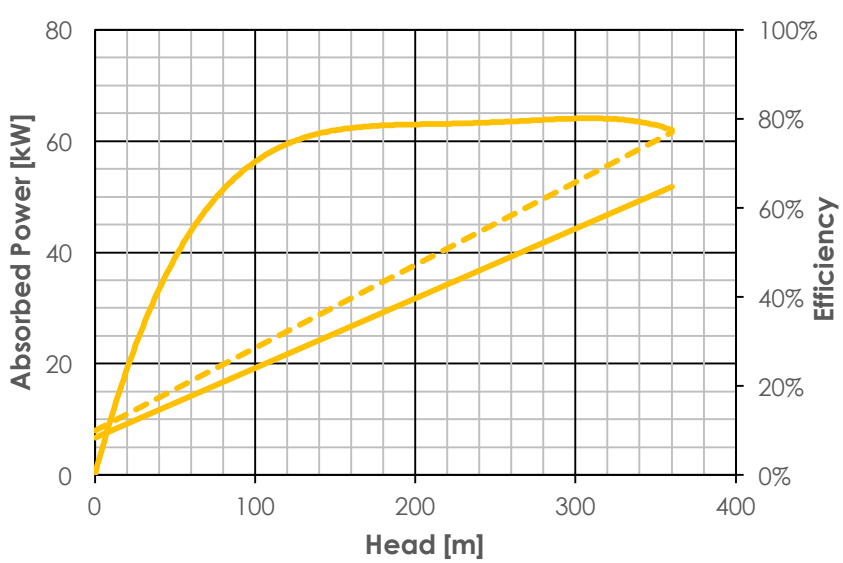
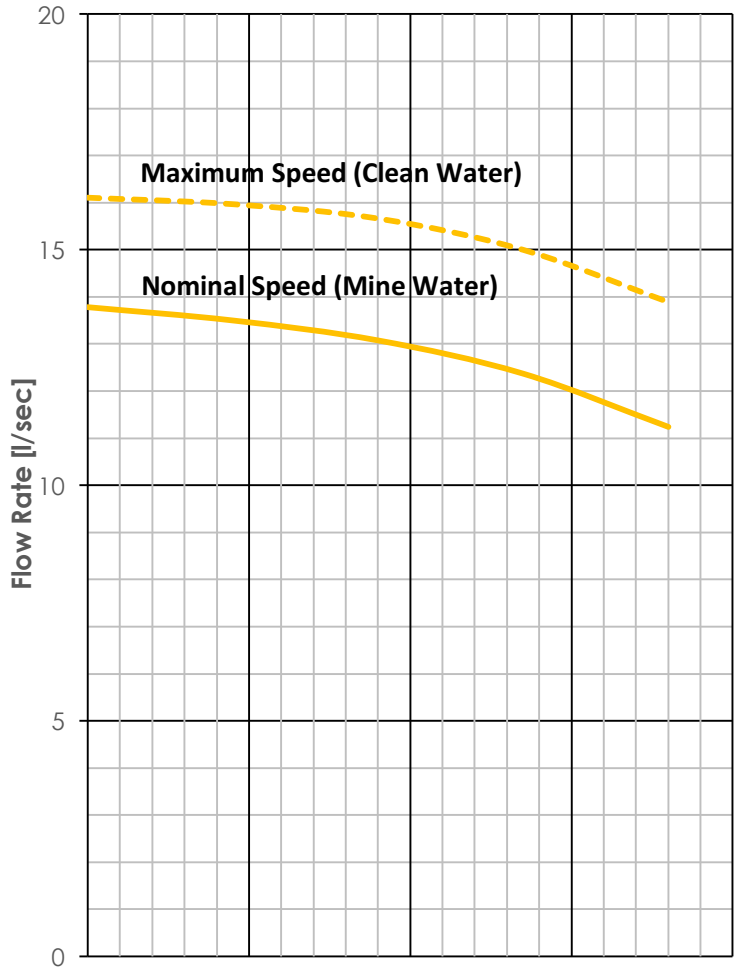


Nominal Flow	Maximum Head
12.5 L/Sec	360 m

Typical Average Performance	
Rotation	Anticlockwise
Maximum Speed	500 rpm
Nominal Speed	420 rpm
Pulley Ratio	2.4:1
Motor Size	75 kW
Maximum Pressure Difference	3600 kPa
Starting Torque	900 Nm
Motor Poles	6
Inlet Flange	DN150 ANSI CL150
Outlet Flange	DN150 ANSI CL600
Solids Handling	Hard Angular 15 mm Soft Compressible 46 mm
Performance Tolerance	±10%



Tested on water at 20°C
For water temperatures greater than 30°C consult
Challenge Pumps