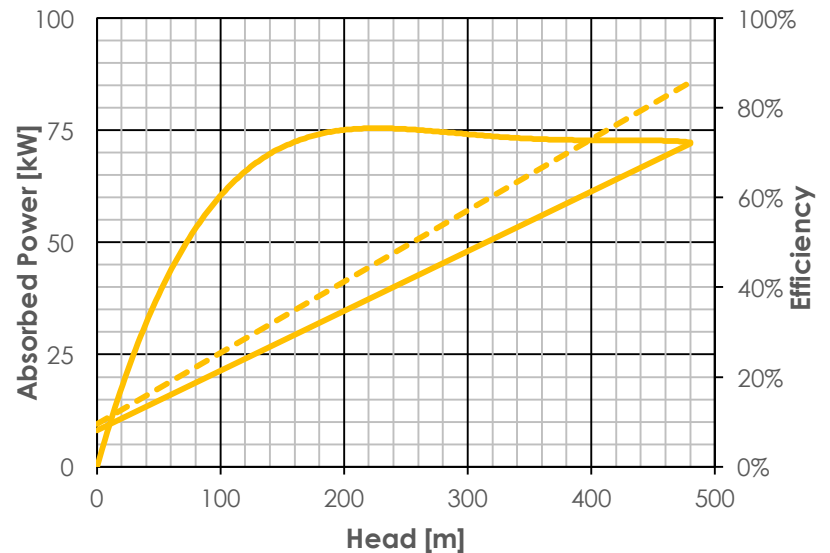
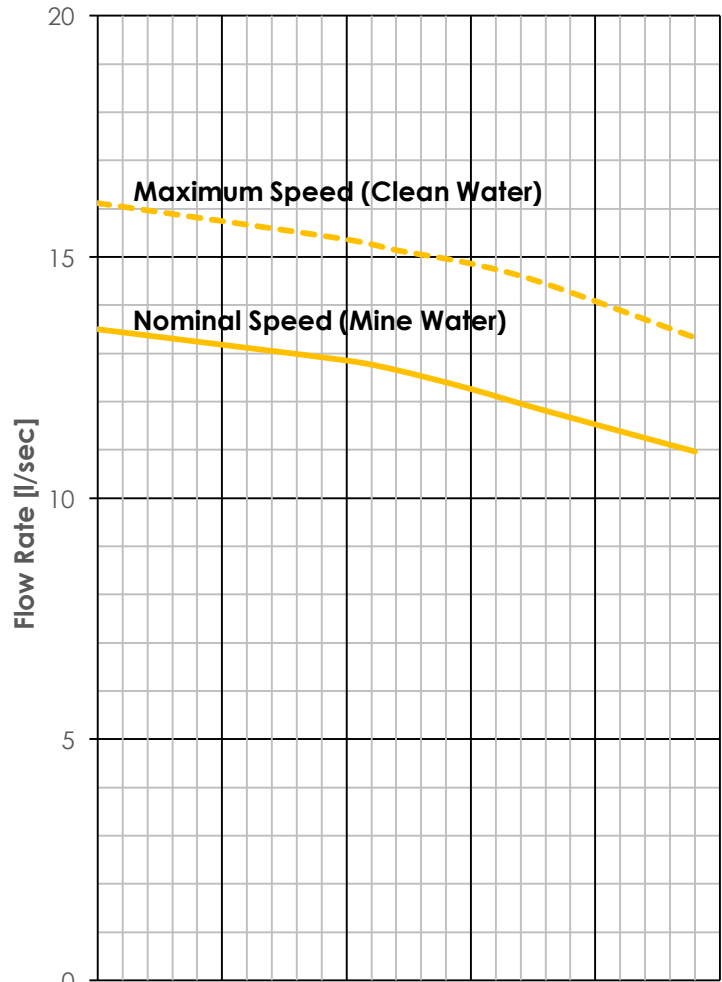


| Nominal Flow | Maximum Head |
|--------------|--------------|
| 12.5 L/Sec | 480 m |

Typical Average Performance

| | |
|-----------------------------|------------------|
| Rotation | Anticlockwise |
| Maximum Speed | 500 rpm |
| Nominal Speed | 420 rpm |
| Pulley Ratio | 2.4:1 |
| Motor Size | 90 kW |
| Maximum Pressure Difference | 4800 kPa |
| Starting Torque | 1200 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