

HIDROSTAL SuperHawk 6" Model 150-6

Screw Centrifugal Solids Handling Automatic Priming Diesel Driven Pump

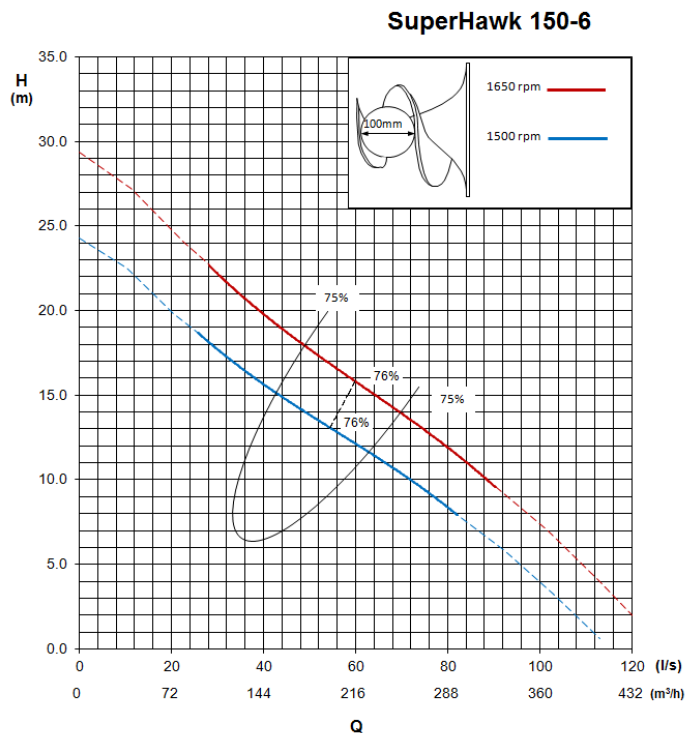


Applications

- Sewage
- Sludge & Slurry
- Flood Relief & Storm Water
- Bentonite
- Raw & Process Water
- Site Drainage & Dewatering
- Viscous Liquids
- Emergency Mobile Pumping Station

Model 150-6

- **Suction / Discharge Size:** PN10, DN150
- **Max Flow:** 310m³/hr @ 11mtrs (High Speed)
- **Max Head (metres):** 30mtrs
- **Max Suction Lift:** 8.5mtrs
- **Solids Free Passage:** 100mm
- **Fuel Tank Capacity:** 180 litres
- **Fuel Consumption:** 2.40 litres per hour (based on full load @ low speed)
- **Max Running Time:** 75 Hours
- **Weight:** 1530kg
- **Dimensions:** 2205mm x 1050mm x 1385mm
- **Noise Level Lwa:** 65 dB(A) @ 7mtrs
- **Priming System:** Automatic with Hidrovac DM50 Oil Free Diaphragm Vacuum Pump



- **Canopy Materials & Construction:** Hot dipped galvanised steel frame, corner protection bars, four painted steel lockable doors, integral fork lift channels in base & central crane lifting eye.
- **Engine:** Hatz 2M41
- **Pump Manufacturer:** Hidrostral



- **Pump Type:** Screw Centrifugal Solids Handling with adjustable wear liners
- **Pump Casing:** Grey Cast Iron (Stainless Steel option available)
- **Impeller:** Hidrostral Clog Resistant Nodular Iron (Stainless Steel option available)
- **Liner:** Grey Cast Iron (25% Chrome Iron & Stainless Steel option available)
- **Pump Shaft:** Stainless Steel BS 420S37
- **Pump Side & Motor Seals:** Hard faced double mechanical seal in oil bath
- **Engine to Pump Coupling:** Pin & Bush Hub