AEON PUMPS

DEWATERING & SEWER PUMPS

No clogs, more uptime.

A Hidrostal screw centrifugal impeller forms the base of the AEON pump range. Thanks to the special shape of the impeller, these pumps are capable of pumping raw sewage water and heavy contaminated fluids with large solid or long fibrous particles.

Additionally, their extended lifespan and reduced wear and tear contribute to lower maintenance expenses. Furthermore, their design minimises the risk of damage to the pump and other components, enhancing safety.



KEY FEATURES

- ✓ **SELF-PRIMING DRY CLAW VACUUM SYSTEM**
  Fast setup, no priming required.
- ✓ **SCREW IMPELLER WITH 100 MM SOLIDS HANDLING**
  Built for real-world site conditions including sewage and slurry.
- ✓ **EXTENDED 10,000-HOUR MAINTENANCE INTERVALS**
  Minimising downtime and total cost of ownership
- ✓ **STAGE V EMISSIONS COMPLIANCE**
  Meeting the highest environmental standards.
- ✓ **HIGH-GRADE COMPONENTS THROUGHOUT**
  Engineered for reliability under continuous heavy-duty use.
- ✓ **ONLINE TELEMETRY AND REMOTE ACCESS**
  Monitor and manage your pump from anywhere.

AEON RAPTOR 6D

A step up in power for the most demanding site conditions. The Raptor 6D delivers a max flow of 430 m³/h, max head of 33 m, and handles solids up to 100 mm, making it well suited to heavy-duty sewage bypass, drainage, and dewatering applications. Extended maintenance intervals and high-grade components keep it running reliably, backed by online telemetry and remote access capability for full visibility on and off site.



Technical Specs Aeon Raptor 6D	Value
Flow	119l/s - 430m³/h - 7,166l/min
Head Max	33m
Solids Size Handling	100mm
Dry Prime Height	9.0m
Float Switch Kit	Included
Fittings	6” Bauers Included
Fuel Consumption	4.6 Litres Per Hour @ 1600 rpm
Dimensions	2299 x 1100 x 1601 mm
Dry Weight	1350kg

AEON RAPTOR 6D HEAVY

All the same quality as the standard 6D, but built to push harder and last longer. The 6D Heavy delivers a max flow of 500 m³/h, a max head of 46 m, and handles solids up to 100 mm, making it the preferred choice when site conditions are tough and pump reliability is non-negotiable. Online telemetry and remote access keep operators in full control from anywhere on or off site. Built for heavy-duty sewage bypass, drainage, and dewatering applications.



Technical Specs Aeon Raptor 6D Heavy	Value
Max. Flow	130l/s - 500m³/h - 8,333l/m
Head Max	46m
Solids Size Handling	100mm
Dry Prime Height	9.0m
Float Switch Kit	Included
Fittings	6” Bauers Included
Fuel Tank Capacity	250 L
Dimensions	2299 x 1100 x 1601 mm
Dry Weight	1450kg