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 4D HEAVY

When the job demands a serious pump but space and weight still matter, the Raptor 4D Heavy steps up. Capable of pumping up to 230 m^3/h with a max head of 30 m and solids handling up to 100 mm, it packs genuine heavy-duty performance into a 1,200 kg frame. Online telemetry and remote access keep operators in control from anywhere on site. Built for sewage bypass, drainage, and dewatering on demanding sites.



Technical Specs Aeon Raptor 4D Heavy	Value
Max. Flow	64l/s - 230m^3/h - 3,833 l/m
Head Max	30m
Solids Size Handling	100mm
Dry Prime Height	9.0m
Float Switch Kit	Included
Fittings	4” Bauers Included
Fuel Tank Capacity	200L
Dimensions	2300 x 1000 x 1400 mm
Dry Weight	1200kg

AEON RAPTOR 6D LITE

When you need serious flow in a surprisingly mobile package, the Raptor 6D Lite delivers. Capable of transferring up to 430 m^3/h, it weighs just 830 kg and fits on a single-axle trailer, no cranes or forklifts required. An advanced touchscreen panel gives operators clear visibility into pump performance, making it as easy to manage as it is powerful. Built for sewage bypass, drainage, and dewatering on demanding sites.



Technical Specs Aeon Raptor 6D Lite	Value
Flow	119l/s - 430m^3/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	2015 x 1033 x 1254 mm
Dry Weight	830kg