

MH150 / 100 SUPER WISPASET

The MH 150/100 Super Wispaset is designed for all general purpose medium head applications and is ideally suited for Open Cast Mining and Quarrying applications. The carefully designed high efficiency impeller gives excellent Head and Flow characteristics, whilst a 60 cfm Vacuum Pump delivers rapid prime and re-prime capabilities.

Pump performance

MH 150/100 Super Wispaset: Max Head = 105M. Max Flow = 89m l/s. Max Solids 20mm. Dimensions: (L x W x H) 4090 x 1370 x 1685. Suction = 150mm. Discharge = 100mm. Weight = 2905 Kg. Impeller Diameter = 432mm.



FEATURES

- 24 hour running
- Engine options
- Lifting eye security
- Low cost operation
- Oil mist filter
- Oil pressure shut down
- Optional Auto stop/start
- Optional high level bund alarm
- Optional low fuel warning
- Optional Telemetry
- Reduced noise level - 65 dBA @ 7m
- Skid and fast tow units
- Stackable Option
- Temperature shut down

ENVIRONMENTS

- Civil engineering
- Clean and dirty water
- Emergency sewer repairs
- Over pumping
- Quarries
- Site dewatering
- Sludge
- Slurry
- Utilities
- Waste water

TECHNICAL

- Fuel consumption Typical fuel consumption:-
BEP = 21 l/h @ 1800 rpm (Full load = 26 l/h)
- Weight 2905 Kg
- Dimensions l x w x h 4090 x 1370 x 1685mm
- Performance Max head: 105 M, Max flow: 89 l/s,
Max solid: 20 mm
- Fuel tank capacity Separate Fuel Tank required
- Chassis Heavy Duty Skid
- Pump materials Main pump: Ductile Iron construction
- Pipe connections Suction: 6" Table D. Discharge:
4" NP16. Bauer Couplings Option
- Engine type power speed Iveco N67MNTX20.20 /
129 kW / 1800 rpm
- Prime system Flood Lubricated Rotary Vacuum Pump/ Nominal Displacement 60 cfm/ Non Return Valve
- Shaft seal Mechanical
- Health and safety Ear Defenders, Gloves, Boots,
Safety footwear, Protective clothing

