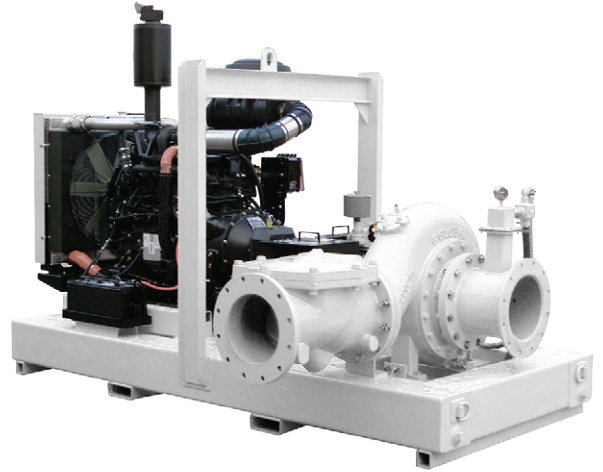


MEGAPUMP 86T



SPECIFICATIONS

| | |
|-----------------------|---------|
| Power Req (KW) | 200 |
| Pump Sp (R.P.M) | 1800 |
| Max Flow Litres/Sec | 220 |
| Suction Lift (m) | 8.5 |
| Solids Size (mm) | 35 |
| Inlet/Outlet (mm) | 200/150 |
| Max Delivery Head (m) | 103 |

DIMENSIONS

Open Unit (Excl Fittings)

| | |
|------------------------|------|
| Length (cm) | 355 |
| Width (cm) | 158 |
| Height (cm) | 235 |
| Dry Weight (kg) | 3082 |
| Fuel Tank Capacity (L) | 568 |

PUMP MATERIALS

| | |
|--------------------|-------------------------------------|
| Pump Casing | Cast Iron |
| Impeller (D 180mm) | Cast Iron |
| Wear Plate | Cast Iron |
| Shaft | Stainless Steel / Steel |
| NRV Body | Nitrile Fitted Cast Iron |
| Mechanical Seal | Silicon Carbide on Tungsten Carbide |
| Priming Method | Compressor via Venturi Priming |

PRIME MOVERS

| | |
|--------------------------------|----------|
| Engine | CAT C7 |
| Fuel Consumption BEP | 45.4L/hr |
| Electric motors also available | |

