

# MEGAPUMP 44PD



### SPECIFICATIONS

|                             |         |
|-----------------------------|---------|
| Power Req (KW)              | 4.5     |
| Pump Sp (R.P.M)             | 1000    |
| Max Flow Litres/Sec         | 19      |
| Suction Lift (m)            | 9.1     |
| Solids Size (mm)            | 16      |
| Air Handling Capacity (cfm) | 25      |
| Inlet/Outlet (mm)           | 100/100 |
| Max Delivery Head (m)       | 20      |

### DIMENSIONS

|                        |     |
|------------------------|-----|
| Open Unit (Skid)       |     |
| Length (cm)            | 202 |
| Width (cm)             | 100 |
| Height (cm)            | 148 |
| Dry Weight (kg)        | 670 |
| Fuel Tank Capacity (L) | 105 |

### PUMP MATERIALS

|                   |                       |
|-------------------|-----------------------|
| Pump Casing       | Aluminium Alloy       |
| Shaft             | Mild Steel            |
| Pump End Bearing  | 6313 22R C3           |
| Drive End Bearing | 6313 22R C3           |
| Priming Method    | Positive Displacement |

### PRIME MOVERS

|                                |                     |
|--------------------------------|---------------------|
| Engine                         | Lombardini LDW 7042 |
| Fuel Consumption BEP           | 2L/hr               |
| Electric motors also available |                     |

