

Diesel Generators  
Standby Generators  
Emergency Generators



## Generator Model - P 18 LP P-LISTER PETTER

|   |                                 |
|---|---------------------------------|
| Phase                                     | 3 phase                         |
| Engine make                               | Lister Petter                   |
| Model                                     | LPW4                            |
| No of cylinders                           | 4 in-line                       |
| Cubic capacity (litres)                   | 1.72                            |
| Engine speed (rpm)                        | 1500                            |
| Fuel tank capacity (litres)               | 100                             |
| Fuel consumption at full rating           | 4.29 litres per hour, 100% load |
| Heat rejection to exhaust system max (kW) | 10.8                            |
| Heat rejection to cooling system max (kW) | 12.2                            |
| Total radiated heat max (kW)              | Not applicable                  |
| Exhaust gas temperature (C°)              | 462                             |
| Combustion air flow max (cu m/min)        | 1.30                            |
| Dimensions l x w x h (mm)                 | 1600 x 720 x 1200               |
| Dry weight with lube oil (kg)             | 600                             |
| Bore and stroke (mm x mm)                 | 86 x 80                         |
| Compression ratio                         | 18.5:1                          |
| Governor                                  | Electronic governor             |
| Engine power (kW)                         | 12.8                            |
| Engine power (kVA)                        | 16                              |
| Oil capacity (litres)                     | -                               |
| Coolant capacity (litres)                 | -                               |
| Radiator cooling air (m <sup>3</sup> min) | -                               |
| BMEP                                      | -                               |