

CENTRIFUGAL SELF-PRIMING PORTABLE PUMPS

ETP 50B, ETP 80B, ETP 100B, ETP 100D

The ETP series offers four models. All are lightweight, highly portable, self-priming pumps. We offer three models which are gasoline driven. The ETP 100D model is also available with diesel power. This range of versatile pumps can be used across many applications and are great for emergency use and non-planned events.

KEY FEATURES

- Portable and lightweight
- Easy maintenance – no special tools needed
- Solids handling capability
- Low fuel consumption
- Self-priming (wet prime) with a suction lift of 7,5m
- Trolley version available (ETP 100D)

SPECIFICATIONS

| Model | | ETP 50B | ETP 80B | ETP 100B | ETP 100D |
|------------------------------|-----------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| Suction/discharge | | 2" BSP thread | 3" BSP thread | 4" BSP thread | 4" BSP thread |
| Max. flow rate | l/min | 830 | 1500 | 2500 | 2500 |
| Max. head | m | 28 | 28 | 29 | 29 |
| Solids handling | mm | 27 (1,06") | 38 (1,50") | 40 (1,60") | 40 (1,60") |
| Weight (dry) | kg | 32 | 57 | 73 | 93 |
| Pump set | | | | | |
| Impeller type | | Semi-open | Semi-open | Semi-open | Semi-open |
| Impeller | | Aluminium alloy UNI 3504 | Aluminium alloy UNI 3504 | Aluminium alloy UNI 3504 | Aluminium alloy UNI 3504 |
| Wear plate | | Rubber lined Aluminium alloy UNI 3504 | Rubber lined Aluminium alloy UNI 3504 | Rubber lined Aluminium alloy UNI 3504 | Rubber lined Aluminium alloy UNI 3504 |
| Pump housing | | Aluminium alloy UNI 3504 | Aluminium alloy UNI 3504 | Aluminium alloy UNI 3504 | Aluminium alloy UNI 3504 |
| Shaft | | Brass UNI 5705 | Brass UNI 5705 | Brass UNI 5705 | Brass UNI 5705 |
| Mechanical seal | | Silicon Carbide | Silicon Carbide | Silicon Carbide | Silicon Carbide |
| Elastomers | | Nitrile rubber | Nitrile rubber | Nitrile rubber | Nitrile rubber |
| Non-return valve | | Stainless AISI 316 | Stainless AISI 316 | Stainless AISI 316 | Stainless AISI 316 |
| Engine | | | | | |
| Model | | Honda GX160 Gasoline | Honda GX270 Gasoline | Honda GX390 Gasoline | Lombardini 15LD500 Diesel |
| Displacement | cm ³ | 163 | 270 | 389 | 505 |
| Number of cylinders | | 1 | 1 | 1 | 1 |
| Max power | kW | 4 | 6 | 9,6 | 7,5 |
| Speed (variable max) | rpm | 3600 | 3600 | 3600 | 3600 |
| Starter type | cm ³ | recoil | recoil | recoil | recoil |
| Fuel consumption | | | | | |
| Fuel tank capacity | l | 3,6 | 5,3 | 6,5 | 5 |
| Max. fuel consumption | l/h | 1,4 | 2,5 | 3,4 | 2,2 |

