

## FIREFIGHTING DIESEL ZL600D ALUMINIUM BODY WITH AUTOMATIC PRIMING AND CONNECTIONS

<https://www.securhit.com/en/fire-pump/227-motopompe-incendie-zl600d-corps-aluminium-avec-amorçage-automatique-et-raccords.html>

Heavy duty aluminum alloy fire fighting diesel centrifugal pump



### Description

The ZL600D diesel fire pump is a single-stage centrifugal type in anodized aluminum alloy resistant to seawater with stainless steel shaft and mechanical seal. The ZL600D diesel fire pump is manufactured in Germany, guaranteeing excellent quality. It is particularly suitable for firefighters and fire safety services for supplying fire hoses or monitor nozzles. It can also be loaded into emergency vehicles, on trailers, on boats, etc.

#### PUMP

Type: Single stage centrifugal

Material: Anodized aluminum (also available in bronze on request)

1 x Suction (2 ½") with filter grid equipped with half SYM65 connection or other on request

1 x Discharge (2 ½") with handwheel valve equipped with half DSP65 connection or other on request

#### PERFORMANCE

Nominal flow rate 600 l/min at 6 bar and 3 m suction height

Max flow 1060 l/min

Max pressure 11 bar

Flow rate at 4 bar and 3m suction height: 825 l/min

Flow rate at 6 bar and 3m suction height: 690 l/min

Flow rate at 8 bar and 3m suction height: 510 l/min

Flow rate at 10 bar and 3m suction height: 275 l/min

## PRIMING

VACUMAT automatic priming pump  
Max suction height 8m  
Oil-free, maintenance-free, pressure-free

## EQUIPMENT

Tubular protection frame with 4 retractable handles (rubber coated), suction and discharge pressure gauges, hour meter, drain valve, external charger.

## ENGINE

13 kW diesel engine (2 cylinders, 4 stroke)  
Air cooling, electric start with battery or manual backup  
Tank capacity 4 liters

## FEATURES

Dimensions 840 x 602 x 612 mm  
Weight with aluminum pump: 126 kg dry (131 kg fully loaded)

## Caractéristiques

- Dimensions : 840 x 602 x 612 mm
- Weight (dry) : 126 kg
- Weight (ready for operation) : 131 kg
- Engine : Diesel
- Efficiency : 600 l/min à 6 bar