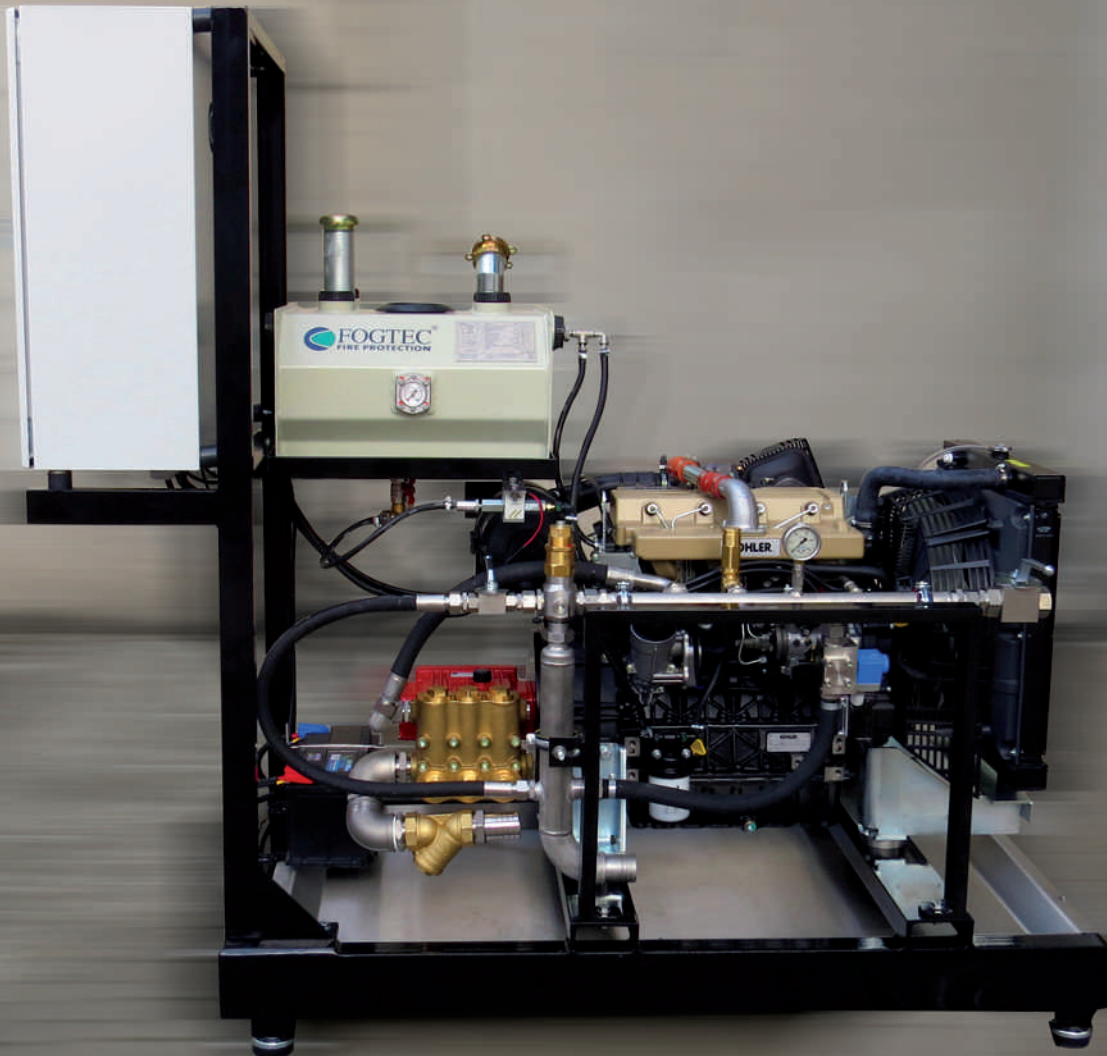




**FOGTEC<sup>®</sup>**  
**FIRE PROTECTION**

## ***FOGTEC Compact Diesel Pump Unit***

***Diesel Driven Pump Unit for Fixed FOGTEC Fire Fighting Systems***





In some cases the electrical power supply on site is not sufficient to operate the high pressure pump units of water mist firefighting systems.

In such applications a FOGTEC diesel driven pump unit can be used to secure the pump unit operation for a defined operation time which can be 30 to 90 minutes.

The compact diesel pump unit consists of a compact water cooled diesel engine directly coupled to a high pressure positive displacement pump of 125 l/min flow rate at 120 bar pressure. The unit is fitted with a control cabinet monitoring all functions.

It can be hydraulically connected to a dedicated water storage tank or to the drinking water supply via a booster pump / filtration unit.

Single and multiple pump arrangements are possible.



### ***Main advantages of the Compact Diesel Pump Unit***

- Independence of the FOGTEC fire fighting system from external power supplies
- Compact design to fit into pump rooms of restricted size
- Cost effective pump solution being independent from external power supplies
- System autonomy for 30 up to 90 minutes pump operation time

