



**ROSENFIRE**  
YOUR NEXT EQUIPMENT

# TECHNICAL SHEET



## UHPS - HYDRO

High pressure firefighting motor pump, combined with a hydraulic system, unique in the sector, has been specifically designed to solve the problems of AIB-Interface intervention and controlled demolition, emptying, etc.

**ENGINE:** twin-cylinder petrol equipped with automatic accelerator  
The two systems are distinct, this allows the alternating use of the functions ensuring maximum versatility, allows not only the use of foaming agents but also of mixable products for various types of firefighting treatments, remediation, disinfection, disinfestation, etc., and the use of submersible pumps, centrifugal pumps, small alternators, cutters, etc. operated hydraulically



### PERFORMANCE FEATURES

#### HIGH PRESSURE

Output: 30 lpm @ 130 bar

Max pressure: 130 bar

Hose reel: n.1 made by light alloy, axial feed, complete with SAE 100 R1 high pressure hose 10x17 mm, rapid couplings and FIREBLOCK water / foam gun.

Foam mixing system adjustable from 0,5% up to 6%

#### HYDRO SYSTEM

Olio output: 40 lpm @ 120 bar

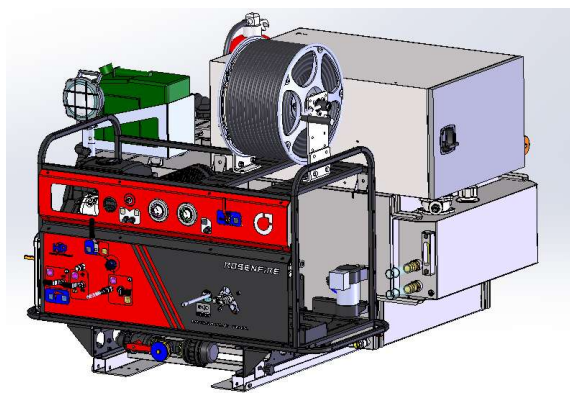
Outlets: . n. 1 with rapid coupling

. n. 1 way back with rapid coupling

#### ROSENFIRE DRAIN SYSTEM on the fire circuit

**SEMI-AUTOMATIC ACCELERATION SYSTEM, automatic with the fire pump, manual with HYDRO pump**

**Hydraulic fluid circuit with heat exchanger integrated in the water tank**



#### OPTIONALS

- Super nebulizing lance for penetrating inside brambles
- Nebulizing nozzle for chimney fires
- Hydro ejector with filter
- Submersible water pump
- Disk cutter
- Various accessories equipped with hydraulic motor
- Other solutions or accessories on request

The motor pump can be supplied with a water / foam tank and all the accessories for mounting on a vehicle.



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