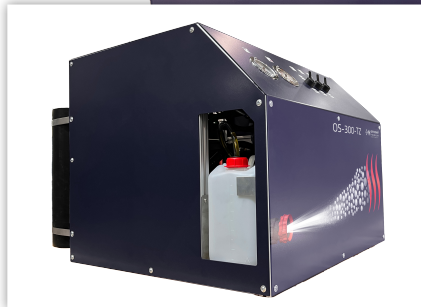


OS-300-TZ

ONE SEVEN SYSTEM SELF-CONTAINED SYSTEM



DESCRIPTION

The OS-300-TZ is a self-contained pneumatically driven One Seven system with no need for electrical connections. Due to its small dimensions and low weight it can easily be installed in vehicles like multi-purpose vehicles, technical rescue trucks, on trolleys or on trailer platforms.

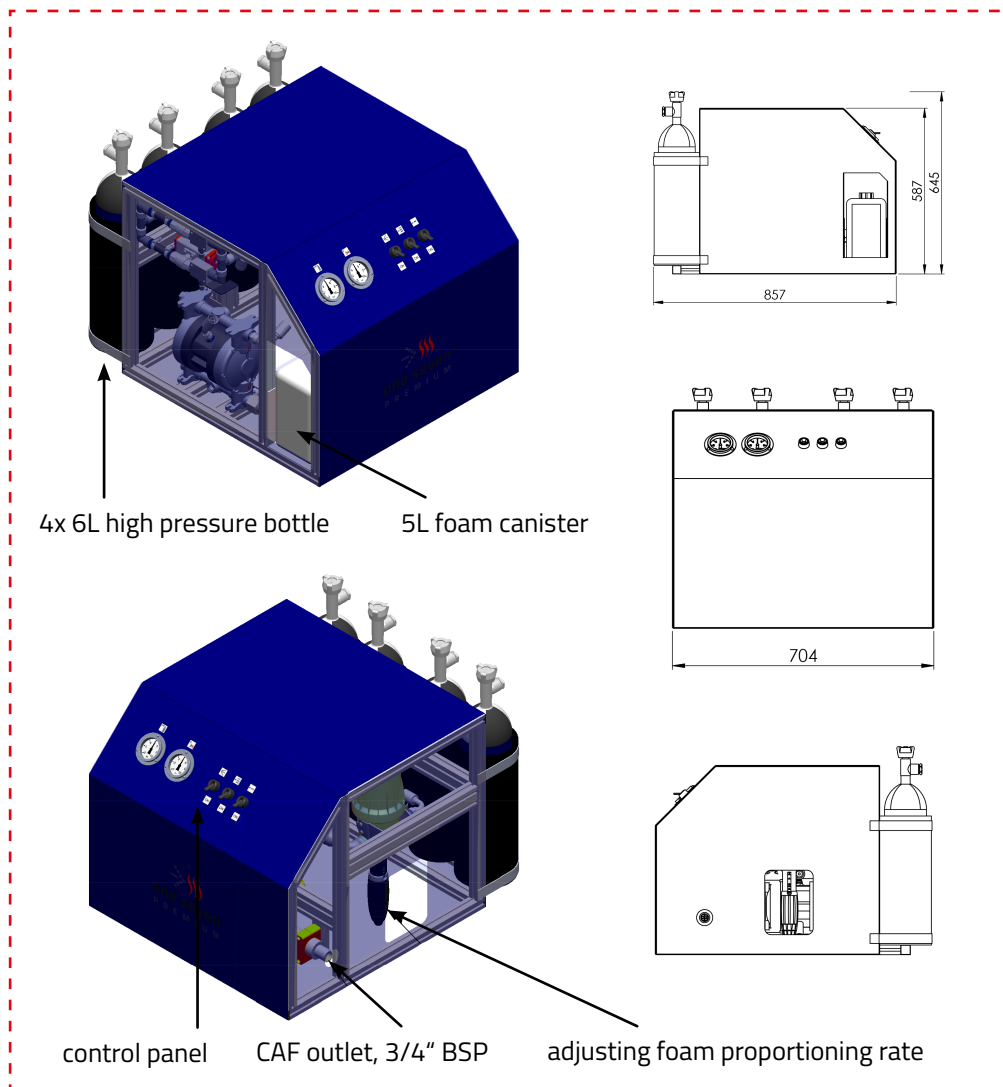
The OS-300-TZ supplies one 3/4" discharge outlet with a maximum One Seven foam volume of 320 l/min. The flow rate of non-foamed water is 40 l/min.

SYSTEM ADVANTAGES

- State-of-the-art One Seven technology for highest extinguishing performance
- Always the same premium class, most effective One Seven foam
- Unrivalled ease of operation
- 100 % pneumatic system, no power supply required
- Very cost efficient due to very low foaming agent consumption and low maintenance effort

COMPRESSED AIR FOAM ADVANTAGES

- Always constant, particularly dense and homogeneous bubble structure
- Maximum cooling, separation and covering effect
- Maximum insulation effect due to excellent adhesion properties
- Large throwing distances and thus higher safety for firefighting forces
- High mobility of nozzle operators due to hose lines filled with particularly light foam



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ONE SEVEN SYSTEM

Dimension (mm)	L x W x H = 704 x 857 x 587
Weight	Approx. 77 kg (dry, without gas cylinders)
Foam capacity	Max. 320 l/min
Expansion ratio	Ca. 7 (wet foam)
Working pressure	7 bar
Tank volume foaming agent	*5 l
Outlet	Hose reel with 15 m hose line, (1) 3/4" nozzle

FOAM PROPORTIONING SYSTEM

Drive	Water-hydraulically driven
Foam pump	Proportional dosing pump
Proportioning rate	0,2 ... 2 % steplessly adjustable

COMPRESSED AIR SUPPLY

Source	*(4) 6l/300 bar breathing air cylinders
Performance	280 l/min

WATER SUPPLY

Pump	Pneumatic double membrane pump
Capacity	Max. 40 l/min
Water supply	External

OPTION

- 200 l water tank + *5 l foaming agent tank + *(4) 6 l/300 bar breathing air cylinders
 Dimensions (mm): L x W x H = 704x 857 x 645
 Weight: 95 kg (dry, without gas cylinders)
- Hose reel modul for self-assembly