

Foam filling unit AFF for filling of foam and water extinguishers from 1 to 12 liters. Exact filling according to EN-3 standard. The unit is suitable for foam extinguishers which are filled with water and foam concentrate.



The filling capacity depends on the size of the extinguisher and the quality of the foam concentrate.

To avoid the foaming inside the filled extinguisher, the filling takes part from the bottom up.

For example the complete filling of a 6 liter foam extinguisher with water and foam concentrate takes on average approximately 30 seconds.

The unit is equipped with:

- » Digital scale 30 kg, resolution 10 g
- » Automatic cut-off feature on reaching of the filling volume
- » Valve for dosing of the foam concentrate
- » 1000 liter PE tank for foam concentrate
- » Different pipe diameters for bottom up filling
- » Barrel pump for filling of the foam tank

Technical data barrel pump for foam tank:

- » 230 V, 50 Hz
- » Filling capacity 20 liters per minute
- » Two speed switch
- » Overload cut-out switch

TECHNICAL DATA

Voltage:	230 V, 50 Hz, 10 A.
Dimensions (l x w x h):	approx. 1200 x 1200 x 2900 mm
Weight (empty):	approx. 350 kg
Compressed-air:	8 – 10 bar
Water connection:	1/2" coupling or British Standard
Construction:	steel construction with aluminium casing
Colour:	hammer finish painted blue

The mobile and manual foam filling unit, model SUM-20 for filling of foam and water extinguishers from 1 to 12 liters.

To avoid the foaming inside the filled extinguisher, the filling takes part from the bottom up.

The unit is equipped with:

- » A foam middle pump with two filling speeds
- » A trolley with mounted 360° rotatable clamping device
- » A foam suction lance, 700 mm including coupling
- » A tool box (tools not included in delivery)
- » A foam/water reservoir, high quality steel, approx. 20 l capacity



TECHNICAL DATA

Voltage:	230 V, 50 Hz, 10 A
Dimensions (l x w x h):	approx. 600 x 400 x 1000 mm
Weight (empty):	approx. 40 kg
Suction Capacity:	approx. 30 l/min
Construction:	aluminium construction
Colour:	hammer finish painted blue or grey

Mobile foam filling unit SUM-20-MP-DL for liquid extinguisher maintenance of foam and water extinguishers to 12 liters. The filling and emptying takes place below the liquid level, therefore, foaming of the medium is avoided. Switching between filling and emptying via ball valve.

The unit is equipped with:

- » compressed air driven foam pump
- » stainless steel lance
- » tank for liquid (approx. 20 liters), with window for controlling the foaming agent
- » volume scale for reading the level
- » continuous speed regulation of the pump
- » 4 wheels



TECHNICAL DATA

Voltage	230 V, 50 Hz, 10 A
Compressed air	approx. 10 bar (self-supply through built-in compressor)
Dimensions (l x w x h)	approx. 600 x 400 x 1000 mm
Weight (empty)	approx. 35 kg
Capacity	approx. 10 l/min
Construction	aluminium
Color	hammer finish painted blue