

Nitrogen Filling Units

No. 351 000 · AFF

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
- » Separate barrel pump for filling of the foam tank

Barrel pump for foam tank:

- » AC 230 V, 50 Hz
- » Filling capacity 20 liters per minute



TECHNICAL DATA

Voltage:	AC 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:	aluminium
Colour:	hammer finish painted blue