

FOAM AFFF

FIRE EXTINGUISHER mod. F6P ACCORDING TO CYS 180 AND TO EN3 STANDARDS

TECHNICAL CHARACTERISTICS

TOTAL HEIGHT(H): 55 cm
CYLINDER DIAMETER (D): 16.5 cm
TOTAL WEIGHT: 10 kgs
EXTINGUISHING AGENT: AFFF Foam
PROPELLANT: Nitrogen or Compressed Air
SIPHON TUBE: Plastic PVC
NOMINAL CHARGE: 6 ltr
DISCHARGE TIME: 30 sec
JET LENGTH: 6 mt
WORKING PRESSURE: 15 Bar
TEST PRESSURE: 35 Bar
BURST PRSSURE: 65 Bar
TEMPERATURE RANGE: +5 + 60 Deg. C
EQUIPPED WITH METAL WALL BRACKET

CYLINDER

Cylindrical body, welded steel type FEP11 CE marked.

Upper and lower domes, pressed steel FEP11. Neck gear M30X1,5 threaded lead steel made.

Serial number and manufacturing year shown on all cylinders

Components assembled by electrical welding with automatic machine, internal chemical cleaning.

Deep sandblasted and painted with high resistance epoxy powder for all climate conditions.

VALVE

Brass made P-CuZn40Pb2 squeeze lever type, CE marked

Complete with safety valve spring release at 22-24 Bar, brass made safety pin with seal. Provided with safety pressure release device during accidental unscrewing from cylinder neck gear.

MANOMETER

High precision manometer with internal mechanism fully made in brass.

Dial with green field for working pressure and red field for under and overpressure.

FOAM NOZZLE

Made of galvanized brass specially designed to have best results AFFF foam.



DISCHARGE HOSE

Made by reinforced rubber with plaited textile reinforcement, complete with galvanized brass nozzle and galvanized brass fitting, automatically clamped.

Work pressure 18 bar, test pressure 36 bar and burst pressure 54 bar.

EXTINGUISHING AGENT

AFFF foam compound 6 percent (540 grams)

Main components: Anionic Tensides, Fluoro Sulfacts and additives. This type of foam is able to extinguish the following classes of fires: **A + B**

HOW TO USE

This fire extinguisher can be used against A class of fire (small dimensions indoor or outdoors).

Pick-up extinguisher, pull out safety pin, press upper lever, aim at fire base and sweep with foam nozzle.

MAINTENANCE

Inspect monthly total weight, if less than 10% proceed for refilling. Check for obstructions in the horn and into the swivel arm, if any, clean them with compressed air. Check if pin and seal are intact. Even after partial use the fire extinguisher must be refilled. Cylinder body test at 250 Bar must be done every 5 years. Yearly inspection and maintenance required by competent personnel.

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