

Automatic pressurization system for DCP fire extinguishers

EXT PRESS REF AUTO model



QUICK PRESS

DESCRIPTION

Automatic System of pressurization with N2 for dry powder fire extinguishers (permanent pressure fire extinguishers) complete of automatic cut-off at the programmed pressure.

The system is made into a painted steel box and it is complete of pressure reducer for nitrogen cylinder (200 bar inlet), adjustable pressurization outlet (18 bar max), safety valve 18 bar, filling hose 1,5 mt. fast coupling for the fire extinguishers valve 1/4" BSP Female (more pressurization adapters on request).

The system is also complete of a pneumatic vice allowing to clamp the fire extinguishers in safety during the pressurization process.

Required power supply: 220 Volt 50 Hz single-phase.

COMPONENTS AND DEVICES

- > Inlet pressure control gauge
- > Outlet pressure control electronic gauge
- > Automatic shut-off valve
- > Manual purge valve
- > Pressurization hose 1,5 mt long
- > Pressurization connection type TW17H 1/4 BSP male
- > Safety valve 18 bar set
- > Non return valve on outlet
- > Pneumatic vice mod. AIR15C:
 - > Pneumatic cylinder
 - > Rubber covered jaws
 - > Two-hand operated closing device
 - > Mobile and removable base for portable extinguishers and small cylinders
- > Adjustable pressurization pressure control