

Powder Tanks

Characteristics

Fixed fire protection system using chemical powder

Indicated for

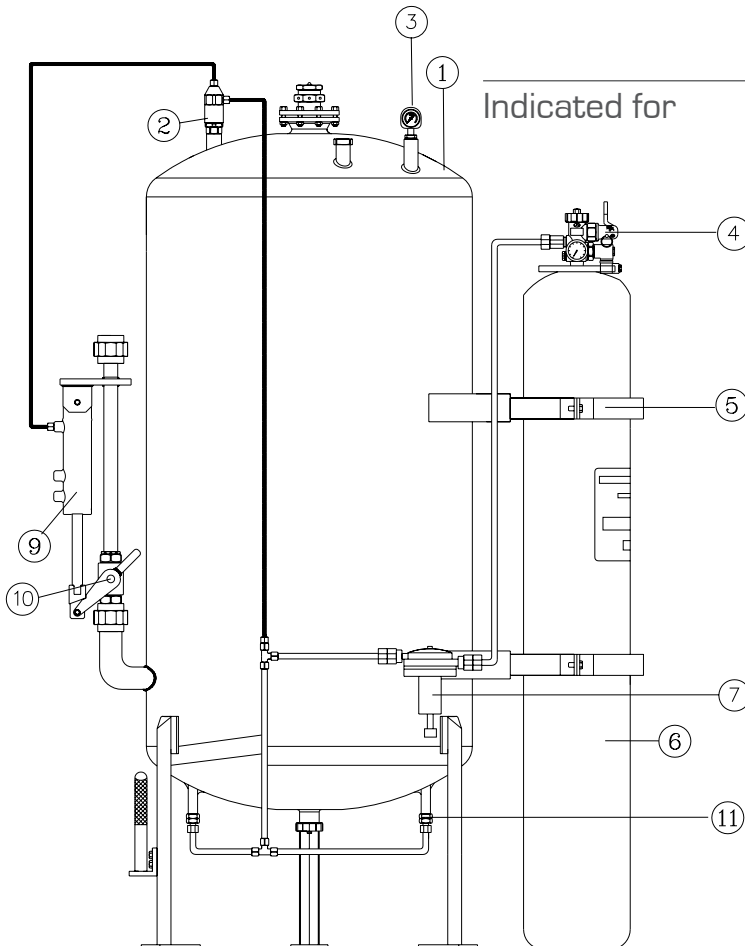
- Open spaces
- Class B and C fires

The set consists of

Vertical tank made of steel plate **(1)** with appropriate capacity, as per the table below, with 0-25 bar pressure gauge **(3)** pneumatic activator **(2)** set at 8/10 bar for automatic opening of PN-16 valve output **(10)** of suitable diameter assembled on a cart with pneumatic cylinder **(9)** and threaded outlet for connection to a network and pressure reducer **(7)** N₂ inlet **(11)** with DUNLOP system.

Cylinder **(6)** pressurized at 150 bar, of appropriate capacity with double brackets **(5)**, includes LPG-128 N₂ valve **(4)**, solenoid, manual lever and pressure gauge, and adaptor for a reducer.

The set is complete with instruction labels and selector close lever



Powder tank systems							
MINIMUM SPACE REQUIRED HIGH	B	C:	CAPACITY LITRES	LOAD / KG POWDER BC/ PULVEX	CAPACITY N ₂ CYLINDER	OUTPUT DIAMETER	P.NUMBER
1200	565	365	60	60	1 de 6.70	1"	606SC050
1350	565	450	116	116	1 de 13.4	1½"	606SC100
1000	1020	750	300	300	1 de 26.8	2½"	606SC250
1180	1020	750	500	500	1 de 50.2	2½"	606SC500
1720	1020	750	750	750	2 de 50.2	3"	606SC750
1800	1020	750	1000	1000	2 de 50.2	3"	606SC999

Concepts to consider	
DESCRIPTION	P.NUMBER
Kilo of Powder BC	400BC000
Kilos of Powder PULVEX - D 7000	400PULVE
Manipulation per kilo of loaded powder	400BC001
Powder Nozzle ½" with cap Max 80 Kg/ min	304AL100

Powder Nozzle

