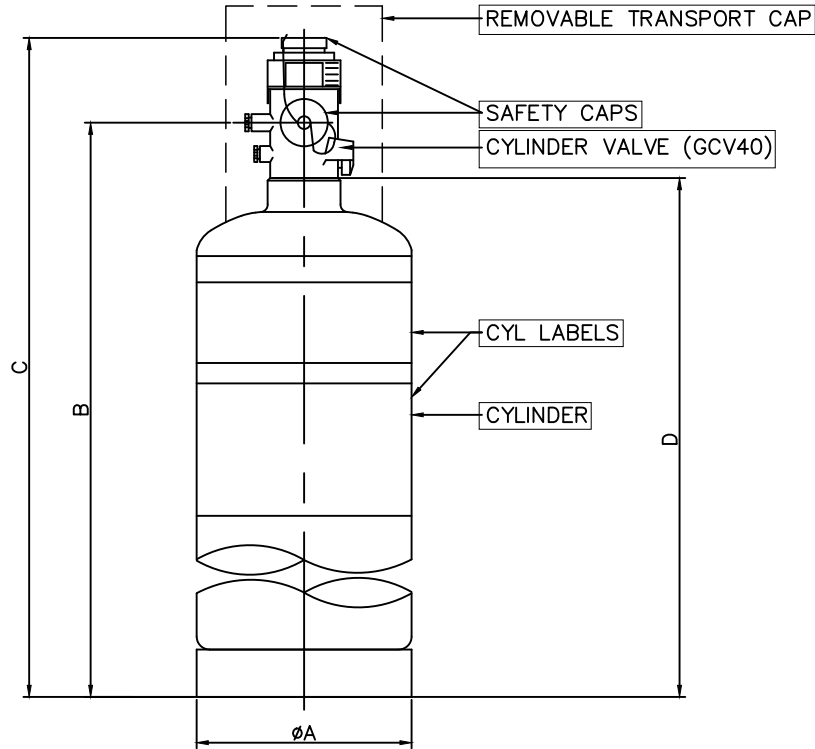


Drawn / Date	App. by / Date	Date of issue	Rev.	DCN
TF 11/12/23	MS 11/12/23	11/12/23	A	23-056



PART NUMBER	CYL. VOLUME	DIMENSIONS				APPROX WEIGHT	FILL RANGE	
		A	B	C	D			
45-990010-901	5 L	180	340	440	284	13.6 Kg	2.7 Kg	5 Kg
45-990020-901	8 L	180	535	638	479	16.2 Kg	5.5 Kg	10.5 Kg
45-990040-901	16 L	230	580	683	524	27.7 Kg	9.1 Kg	18.2 Kg
45-990070-901	28 L	230	885	989	830	34.9 Kg	15.9 Kg	31.8 Kg

**NOTES:**

1. THE SAFETY CAP MUST BE INSTALLED ON THE VALVE OUTLET AT ALL TIMES EXCEPT WHEN THE CYLINDERS ARE CONNECTED TO THE SYSTEM PIPING OR ARE BEING FILLED. THE SAFETY CAP MUST NOT BE REMOVED FROM ITS CHAIN.
2.  $\pi$  MARKED IN ACCORDANCE WITH 2010/35/EU (TPED)
3. **P** MARKED IN ACCORDANCE WITH UK CDG (UKTPE)
4. UL/FM MARKING ON LABEL
5. MATERIAL: VALVE BODY: BRASS  
CYLINDER: STEEL, PAINTED RED (RAL 3020, FS 595 11105 FLAG RED)
6. APPROXIMATE EMPTY WEIGHT: SEE TABLE INCL. SHROUD

**DESIGN DATA**

- OPERATING MEDIA FK-5-1-12
- AMBIENT TEMP RANGE -18°C TO 54°C
- BURST DISC 47 - 52 BAR @ 21°C
- CYLINDER VOLUME SEE TABLE
- SERVICE PRESSURE 25 BAR @ 21°C
- FILL RANGE SEE TABLE