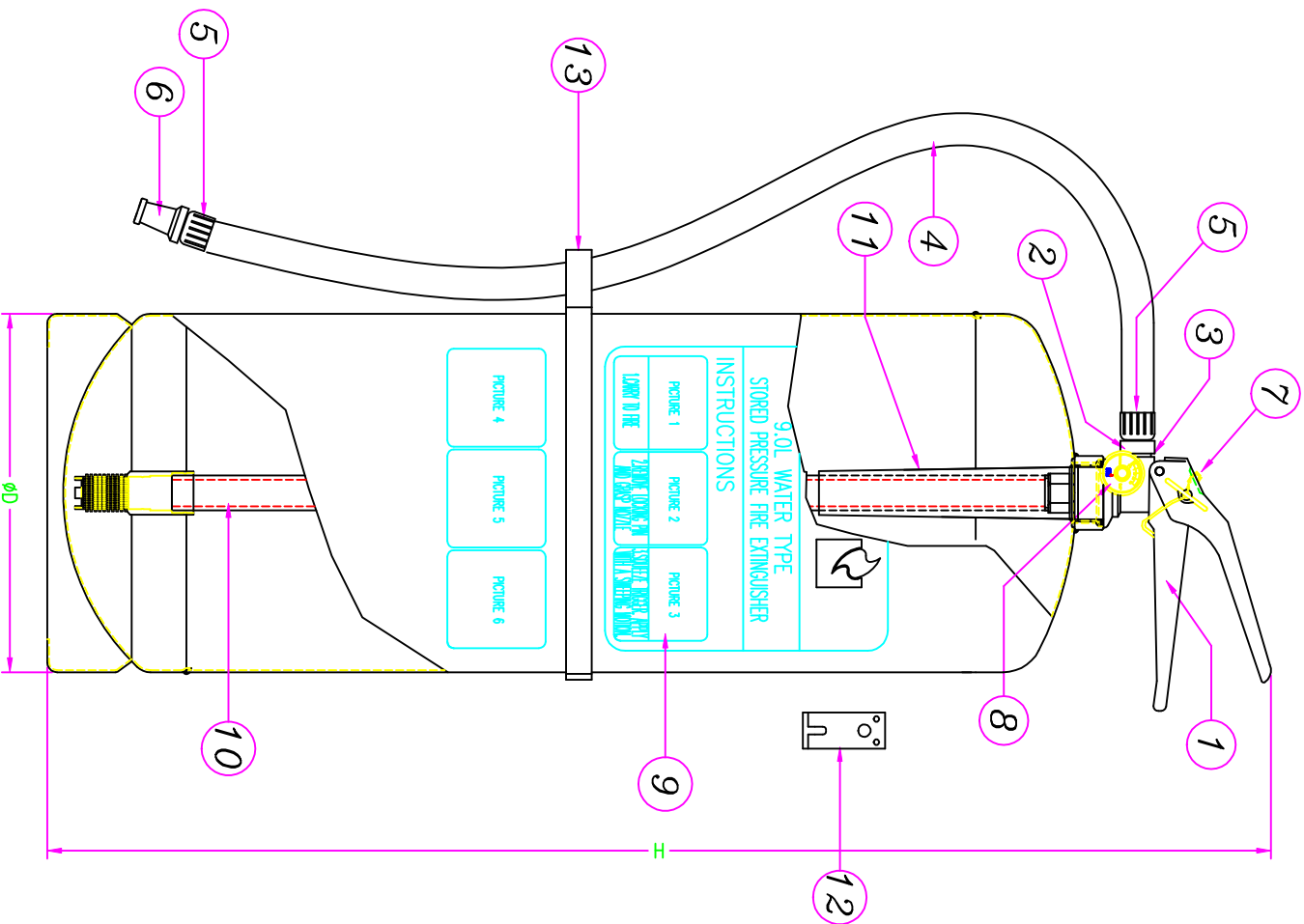


TECHNICAL SPECIFICATION

TYPE OF EXTINGUISHANT	Water Type
CAPACITY	9.0L +2%, -0%
PROPELLANT	Nitrogen
CYLINDER DIAMETER(ØD)	Ø180.0 ±1.0mm
OVERALL HEIGHT (H)	635.0 ±5.0mm
OVERALL WEIGHT	13.5kg +2%, -0%
VOLUME	11.9L
CYLINDER THICKNESS	1.2mm
MIN. TENSILE STRENGTH	485N/mm ² (485MPa)
MIN. TEST PRESSURE	25bar (362.5psi) min 30S
MIN. BURST PRESSURE	65bar (942.5psi)
WORKING PRESSURE	7bar (101.5psi)
DISCHARGE TIME	90sec
MIN. DISCHARGE RANGE	6 metres
CLASS OF FIRE	2A
TEMPERATURE RANGE	+1°C To +50°C
DESIGN	Manufactured And Approved To AS 1841.2
FINISHING	Epoxy Red Powder Coating



* Not shown in drawing

ITEM	PART NO	DESCRIPTION	MATERIAL	QTY
*	FEC079-PS-7LT-GN	STICKER GREEN	PLASTIC	1
*	FEC182-PP-9LT	9L AS WATER TYPE CART. BOX-200X200X645	150/171M BAF	1
13	FEC017-PS-9LT-SS	9L CYLINDER BELT	PP RED	1
12	FEX002-MS-TP1-ZP	WALL BRACKET	GALV. MILD STEEL	1
11	FEC537-PS-NA	WATER LEVEL GUIDE	ABS	1
10	FEC515-PS-9LT	DIP TUBE HIPS 495MM C/W STRAINER 9L	HIPS	1
9	FEC005-SS-9LT-AS	CYLINDER-9L M30	STAINLESS STEEL 304	1
8	FEC166-007	PRESSURE GAUGE 7BAR	-	1
7	FEC117-PS	CABLE TIE 5' x 1/16"(8.2kg)	NYLON	1
6	FEC181-PS-9LT	DISCHARGE NOZZLE 9L	NYLON 6	1
5	FEC027-LA	CLIP	ALUMINIUM	2
4	FEC007-PS-9LT-BK	DISCHARGE HOSE LGTH 565.0mm -9L	NCT 8046/YARN 2000D	1
3	OR5013-RB-BK	DRING 013(I.D Ø10.82 x 1.78) ADAPTOR	NITRILE 70	1
2	FEC054-BR	ADAPTOR	BRASS	1
1	FEC053-GM-M30-SH	VALVE SCHARROEDER M30 X 1.5	CHROME FORGE BRASS C2122	1

UNLESS OTHERWISE STATED DIMENSIONS IN MILLIMETERS

TOLERANCES:

LINER: ±2.0

ANGULAR:

REV NO	01	FINISH	ISSUED	14 JUNE 2007	TITLE:	9L AS WATER TYPE ASSEMBLY-SS
DN.	QA ENG.	APPRO. 1	QA MGR.		PRODUCT :	STEEL RECON IND. SDN. BHD.
APPRO. 2	QA MGR.	APPRO. 2	QA MGR.		AS FIRE EXTINGUISHER	
ISSUED	14 JUNE 2007	ISSUED	14 JUNE 2007			
DNV NO.	APMAGLN	DNV NO.	APMAGLN			
PART NO.	FEX173-SS-9LT-BF	PART NO.	FEX173-SS-9LT-BF			