MODEL NO: KF MNXSHQ-2

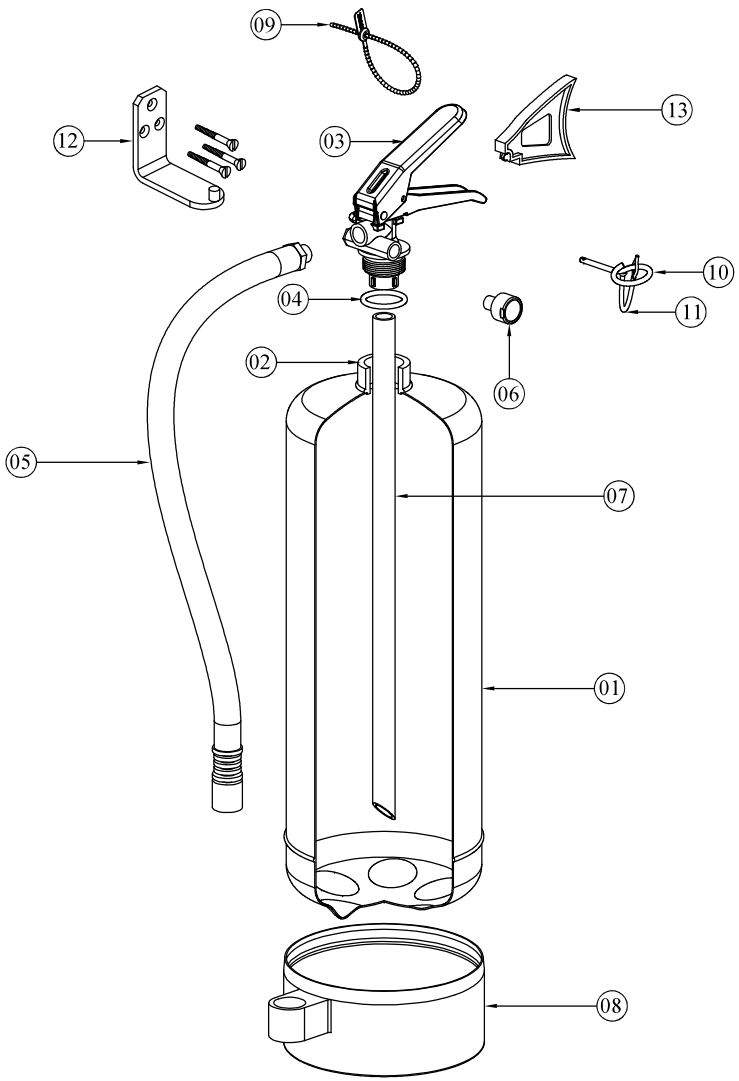
DESIGN DATA

SR.NO.	PARTICULARS	DESCRIPTION
01	Capacity	2 kg ± 2%
02	Temprature range	-30°C to +55°C
03	Service pressure	15 bar
04	Maximum service Pressure	18 bar
05	Pressure test (PT)	35 bar
06	Minimum Burst Pressure Test(PB)	55 bar

PERFORMANCE PARAMETERS

01	Effective discharge time	Minimum : 13 Sec. (Actual : 18 sec approx)
02	Bulk range of discharge	Minimum : 2 meter (Actual : 3 meter approx)
03	Percentage of discharge	Not less than 85% (Actual : 93% approx)
04	Fire Rating	144B

MARKING	**AS PER IS:15683-2006**
APPROVAL	**BIS - ISI MARKED**



Sr.No.	Item Description	Materials of Constructions
14.	Extinguishing medium	Monex Dry Powder
13.	Lever Lock	Plastic
12.	Wall bracket with Screw	Mild steel (Powder coated)
11.	Safety pin Holder	Rubber/Soft pvc
10.	Safety pin	S.S.
09.	Seal	PP Plastic
08.	Base	Plastic
07.	Siphone tube	PVC/Plastic
06.	Pressure gauge/Indicator	As per IS : 15683-2006
05.	Discharge hose & nozzle	Rubber Braided EPDM Hose with Nozzle
04.	"O" Ring	Nitryle Rubber
03.	Valve	Brass
02.	Neck ring	M.S.Pipe
01.	Body	M.S. Sheet Having Maximum Of C=0.25%,P=0.05% and S= 0.05%

Date	Rev.Dt	Description	XXX	Name	Sign.	Date
00.00.00	00.00.00		APP'D	A.Shah		15.10.16
00.00.00	00.00.00		CHK'D	Naresh		15.10.16
00.00.00	00.00.00		DR'N	RNG		15.10.16

KANEX
KANADIA FYR FYTER PVT.LTD
(AN ISO-9001-2008 CERTIFIED CO.)
PLOT NO - 7/8, PARAS IND. ESTATE. NEAR GARIBSHA PIR, SIHOR -364 240.(GUJ.) e-mail: tech2@kanexfire.com

CLIENT:

CONTRACTOR:

PO NO.:

PROJECT:

TITLE: MONEX DRY POWDER (STORED PRESSURE) 2 KG FIRE EXTINGUISHER

GAD NO.: KFPL/GAD/KF MNXSHQ-2

Scale	NTS
Project	
Sheet	REV.
3 of 3	00

SIZE - A4