

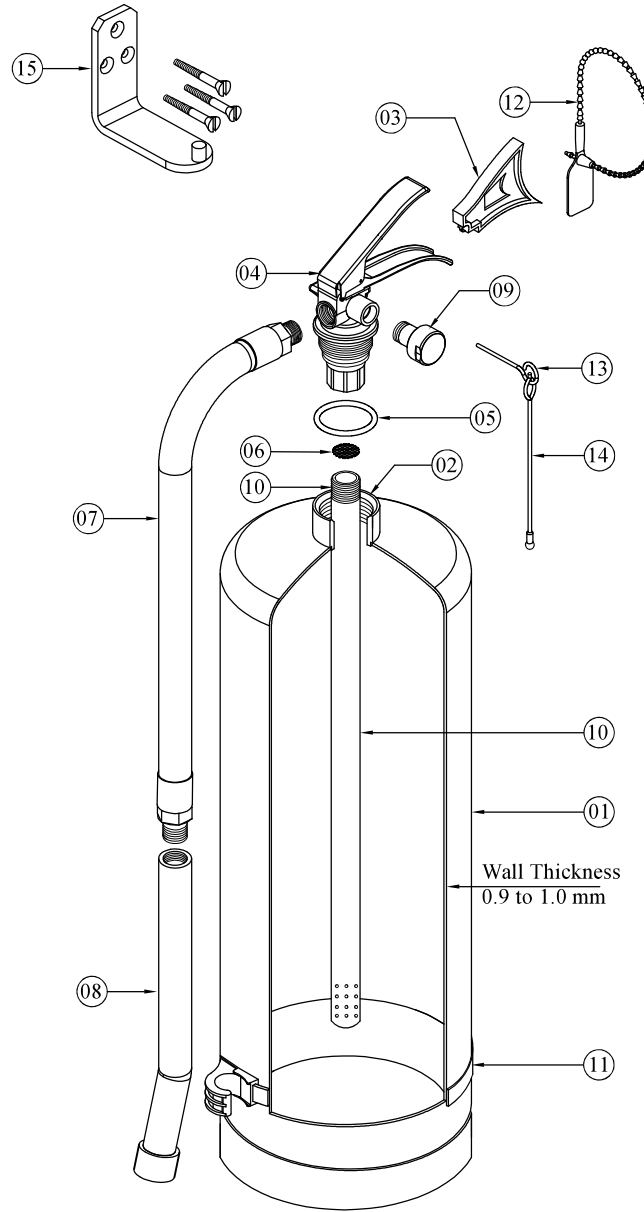
MODEL NO.: - KFKHQ-9

DESIGN DATA

Sr No.	PARTICULARS	DESCRIPTION
01	Capacity	9 Ltr.(Tolerance ±5% by Volume)
02	Temprature range	+5°C to +55°C
03	Service pressure	9 bar
04	Maximum service Pressure	15 bar
05	Pressure test (PT)	35 bar (3.5 MPa)
06	Minimum Burst Pressure of Body (PB)	55 bar (5.5 MPa)
07	Burst pressure of hose	Not less than 35 bar (3.5 MPa)

PERFORMANCE PARAMETERS

01	Effective discharge time	30 Sec. (Approx.)
02	Bulk range of discharge	4.5 meter (Approx.)
03	Percentage of discharge	Not less than 90%
04	Applicable class of Fire	K (Kitchen Fires)



17.	Extinguishing medium	Wet Chemical (Potassium acetate, citrate or Carbonate)
16.	lever lock	Plastic
15.	Wall bracket with Screw	Mild steel (Powder coated) / M.S
14.	Safety pin Holder	Rubber/Soft pvc
13.	Safety pin	S.S.
12.	Seal	Plastic
11.	Belt	Pvc
10.	Siphone tube	S.S.
09.	Pressure gauge/Indicator	Brass
08.	Discharge Nozzle	Aluminum alloy 6063
07.	Discharge hose	Rubber Braided EPDM Hose
06.	Strainer	S.S.
05.	"O" Ring	Nitryle Rubber
04.	Valve	Brass
03.	Florescent Ring	Plastic
02.	Neck ring	S.S.Pipe
01.	Body	S.S. Sheet

Sr.No	Item Description	Materials of Constructions	Date	Rev.Dt	Description	XXX	Name	Sign.	Date
			00.00.00	00.00.00		APP'D	A.Shah		08.11.16
			00.00.00	00.00.00		CHK'D	Naresh		08.11.16
			00.00.00	00.00.00		DR'N	RNG		08.11.16

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

OWNER/CLIENT			
XXX XXX XXX XX XXX			
CONTRACTOR			
XXX XXX XXX XX XXX			
PO.No. XXX XXX XXX XX XXX			
TITLE WET CHEMICAL FOR KITCHEN FIRES STORED PRESSURE TYPE FIRE EXTINGUISHERS CAPACITY 9 LTR.			
PROJECT	XXX XXX XXX XX XXX	Scale	NTS
DRG.No.	KFPL/GAD/KFKHQ-9	Project	
		Sheet	REV.
		1 of 1	00