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'UL' LISTED FILE#: EX28788

NOTE:

1. ALL DIMENSION ARE IN 'MM'.
2. APPROVAL: 'UL' LISTED
3. MODEL NO.:
 - a) FOAM CHAMBER: NFPI-FC-S-100
 - b) FOAM DEFLECTOR: NFPI-FD-S-200
4. INLET: 100 NB FLANGE AS PER ANSI B16.5, 150#, F/F.
5. OUTLET: 200 NB FLANGE AS PER ANSI B16.5, 150#, F/F.
6. WORKING PRESSURE: 3 TO 7 KG/CM2.
7. VAPOUR SEAL RUPTURE PRESSURE: 0.7 KG/CM2 TO 1.75 KG/CM2
8. FLOW: 900 TO 1800 LPM. $\pm 5\%$
9. FOAM CONCENTRATE: 3% AFFF
10. FINISH: PAINTED WITH FIRE RED

PO. NO. : USFP-4214
DATE:08.11.2024
QTY: 01 NO.

300 ± 10 320 ± 10

9	FOAM DEFLECTOR	S.S. 316
8	ORIFICE	S.S. 316
7	VAPOUR SEAL	GLASS
6	200mm NB OUTLET FLANGE	S.S. 316
5	INSPECTION COVER	S.S. 316
4	FOAM CHAMBER	S.S. 316
3	FOAM INLET PIPE	S.S. 316
2	AIR STRAINER	S.S. 316
1	100mm NB INLET FLANGE	S.S. 316
SR.NO.	DESCRIPTION	MATERIAL/SPECIFICATION

TITLE :

FOAM CHAMBER WITH VAPOUR SEAL
(100 X 200 NB)

SPECIFICATION :

MATERIAL : AS PER BOM

CLIENT : M/s. US FIRE PUMP COMPANY LLC



02				
01	SUBMISSION FOR APPROVAL		11/11/24	
REV.	MODIFICATION		DATE	
SCALE		NAME	DATE	SIGN
NTS	DRN.	A.J.R.	30/09/24	
A4	CHK.	S.H.S.	30/09/24	
REV. 1	APPD.	S.L.V.	30/09/24	
TOLERANCE : AS INDICATED OR OPEN				
DRG. NO. : NFPI-24-1025				



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For performance achievement actual dimensions/shape may vary as necessary.