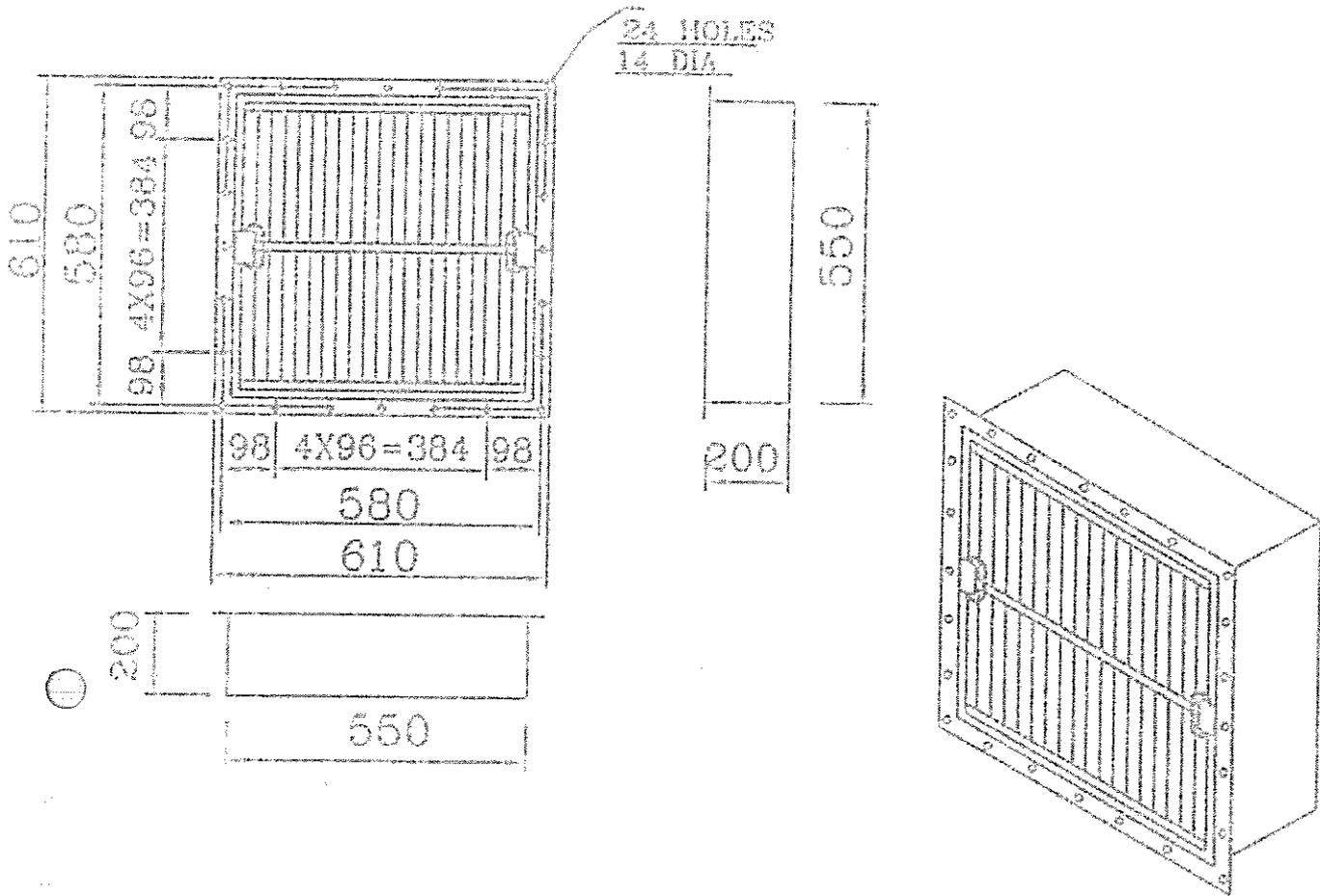


FINE filter

Drawing No. 1



FILTER SPECIFICATION

- 1 TYPE :- FINE FILTER ELEMENTS
- 2 SIZE :- FLANGE 610 X 610 X 200mm
BOX 550 X 550mm
- 3 CAPACITY:-1300 CFM
- 4 PR. DROP :-INITIAL 7mm W.C. IN CLEAN CONDITION
FINAL - 21 mm W.C. IN CHOKED CONDITION
- 5 EFFICIENCY:-99% DOWN TO 5 MICRONS
- 6 M.O.C. :-FILTER CASING G.I.
MEDIA ; SPECIAL NON WOVEN POLYESTER FELT
SUPPORTED WITH G.I. MESH WILL BE
STITCHED TOGETHER AND PLEATED.
MEDIA PROTECTION: 15mmX 15mm X 16 GAUGE
G.I.WELDED MESH
- 7 QTY. :-16 NOS.

J. J. Mulla
1-2/05/17

ANNEXURE-A

TECHNICAL SPECIFICATION
FOR
FINE FILTER FOR SODIUM SULPHATE PLANT

Type of filter	:	Fine filter element
Size of filter	:	Flange 610*610* 200mm, Box 550*550mm
Capacity	:	1300CFM
Pressure drop	:	Initial 7mm W.C. in clean condition Final 21mm W.C. in choked condition
Efficiency	:	99% down to particle size of 5 micron
Material of construction	:	Filter casing –GI Media - Special non woven polyester felt supported with G.I. mesh will be stitched together and pleated. Media protection: 15mm*15mm*16 gauge G.I. welded mesh

J. D. M. / 31/05/2012