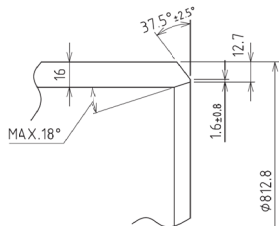
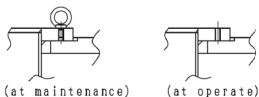


DETAIL A

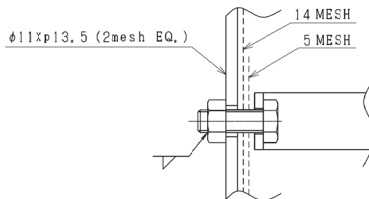


DETAIL B



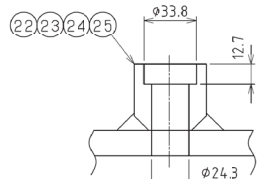
DETAIL D

* Eye bolts is attached to the filter only when install or remove from the strainer body.



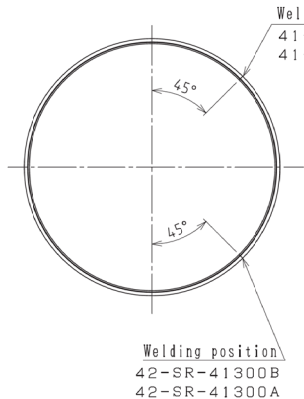
DETAIL C

* Parts of No.11, 12, 13, 15, 16 to be removed prior to permanent operation.



DETAIL 25A (SW)

WEIGHT OF COVER 480 kg
WEIGHT OF FILTER 75 kg
TOTAL WEIGHT 1770 kg



DESIN CONDITION	
LOCATION	INDOOR
FLUID	STEAM
OPERATING PRESSURE	5.8 bara
OPERATING TEMPERATURE	157.5℃
FLOW RATE	243492 kg/h
PRESSURE CLEAN	0.101 bar
LOSS	0.116 bar
ALLOWABLE DIFFERENTIAL PRESSURE OF FILTER	1.3 bar

FILTER DETAIL	
DIA. OF HOLE	11 mm (2mesh EQ.)
PITCH OF HOLE	13.5 mm
PASSAGE AREA	14917.5cm ²
INLET AREA	4788.2cm ²
RATIO	3.1
MESH	PERMANENT TEMPORARY
	— PX14X5

No.	NAME	QTY	REMARKS
27	PLATE	A30M	—
26	HANGER PLATE	A30M	—
25	INSTRUMENT CONNECTION	A105M	—
24	INSTRUMENT CONNECTION	A105M	—
23	INSTRUMENT CONNECTION	A105M	—
22	INSTRUMENT CONNECTION	A105M	—
21	GASKET	PN6633	1
20	HEX. NUT	AISI 1045 S45C	24
19	HEX. BOLT	A19M Gr. B7	24
18	TONGUED WASHER	A24M 410	4
17	HEX. BOLT	A24M 410	4
16	HEX. NUT	A24M 316	1 set
15	HEX. BOLT	A24M 316	1 set
14	EYE BOLT	A24M 316	4
13	FASTENER	A24M 410	8
12	FASTENER	A24M 410	2
11	WIRE GAUZE	A24M 316	1 set
10	FILTER BRIM	A24M 410	1
9	FILTER BRIM	A24M 410	1
8	FILTER	A24M 410	1
7	EYE PLATE	A10M Gr. A05	4
6	COVER	A105M	—
5	ELEMENT SUPPORT	A105M	—
4	ELEMENT SUPPORT	A105M	—
3	BODY FLANGE	A105M	—
2	OUTLET NOZZLE	A10M Gr. A05	1
1	BODY	A10M Gr. A05	1

DESIGN PRESSURE	13.5	STEEL PLATE	800A (BW)
DESIGN TEMPERATURE	97	T TYPE STRAINER	
DESIGN PRESSURE	23.3		
DRAWING DATE	SCALE		
Oct. 11, '12	1/12		
APPROVED	CHECKED	DESIGNED	
M. Sato	T. Nakamura	K. Tanaka	
MISUZU SEIKO CO., LTD.		DRAWING No.	REV.
WN-2830-000-00			

42-SR-41300B	MAIN STEAM STRAINER-B	13.40-222-6	1
42-SR-41300A	MAIN STEAM STRAINER-A	13.40-222-5	1
41-SR-41300B	MAIN STEAM STRAINER-B	13.20-222-2	1
41-SR-41300A	MAIN STEAM STRAINER-A	13.20-222-1	1
STRAINER No.	STRAINER NAME	MANUFACTURE NO.	QUANTITY