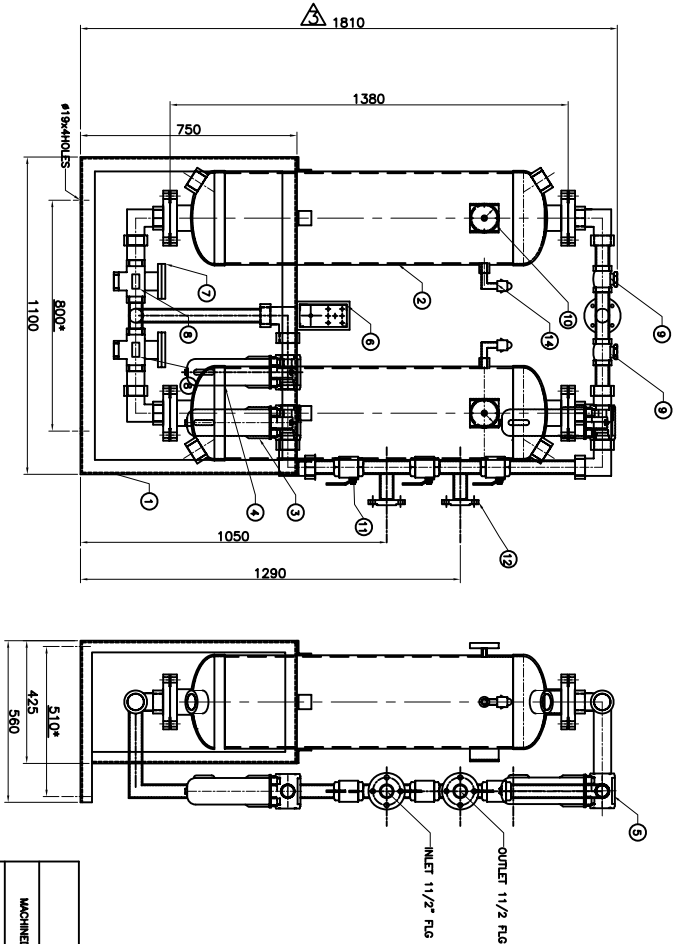
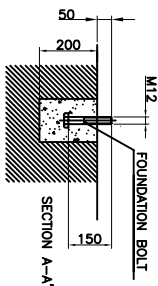
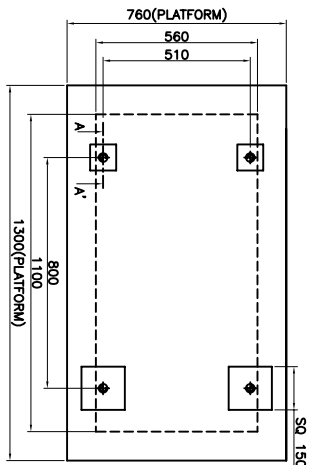
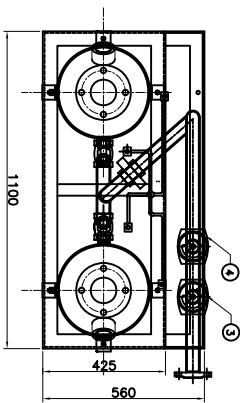


ROUGHNESS SYMBOL	ROUGHNESS VALUE R_a μm	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
OVER	UP TO & INCL	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
TOLERANCE													



FOUNDATION PLAN

TECHNICAL SPECIFICATION:	
INLET CONDITION:	
FLOW RATE	: 250 CFM
PRESSURE	: 7.0-12.5 Kg/cm ²
TEMPERATURE	: 42°C
OUTLET CONDITION:	
FLOW RATE	: 225 CFM
PRESSURE	: 6.8-12.3 Kg/cm ²
TEMPERATURE	: 42°C
PRESSURE DROP	: 0.2 Kg/cm ²
ATMOSPHERIC DEW POINT	: -60°C
DESICCANT	: MOLECULAR SIEVE
IN/OUT CONNECTION	: 1 1/2" NB ANSI B16.5 Flg
POWER SUPPLY	: 230V, 50Hz, 1Ph
STATIC LOAD ON FOUNDATION	: 400kg (Appx)
DESSICANT QUANTITY	: 90kg

S.NO	PART NO.	DESCRIPTION	QTY.	MAKE
16.	1019 02	SILENCER(3/4")	2	GEM
15.	1304 00	AUTO DRAIN VALVE(3/8")	1	GEM
14.	1173 03	VALVE SAFETY(1/2")	2	JANATICS/ESKAY
13.	1007 03	VALVE EXHAUST(3/4")	2	GEM
12.	1025 00	DISTRIBUTOR	1	GEM
11.	1014 07	VALVE BYPASS (1 1/2")	3	OSCAR/VTM
10.	1010 01	GAUGE PRESSURE	2	FIEBIS/ANOMETER
9.	1012 01	VALVE CHECK (1 1/2")	2	GEM
8.	1056 01	VALVE SOLENOID NC:1, NO:3	4	JANATICS
7.	3315 02	VALVE FLOW (1 1/2")	2	GEM
6.	4005 00	PANEL CONTROL	1	GEM
5.	2100 06	AFTER FILTER	1	GEM
4.	2099 06	FILTER(Oil removing)	1	GEM
3.	2097 06	PRE FILTER	1	GEM
2.	1107 00	TOWER (ø12"NB)	2	GEM
1.	1108 00	FRAME BASE	1	GEM

GEM EQUIPMENTS LTD
COIMBATORE-641 407

TITLE

GA DRAWING

HLN-025 C

SIZE DWG. NO.

1396 02

SCALE : NTS

SHEET 1 OF 1

DATE 17/09/2012

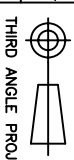
CHECKED

APPROVED

DATE

PROPRIETARY MATERIAL.
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ALL DIMENSIONS ARE IN mm
UNLESS OTHERWISE SPECIFIED
MACHINED SURFACES AS PER IS : 2102(mech.)
UNMACHINED SURFACE ±0.5
ANGULAR ±1° SURFACE FINISH
BREAK ALL EDGES 0.1 - 0.25 R



THIRD ANGLE PROJ.

DRAWN

SIVA

* MOUNTING DIMENSIONS
- CRITICAL

REG.NO.	NO.	REVISION	NAME	DATE

1

2

3

4

5

6