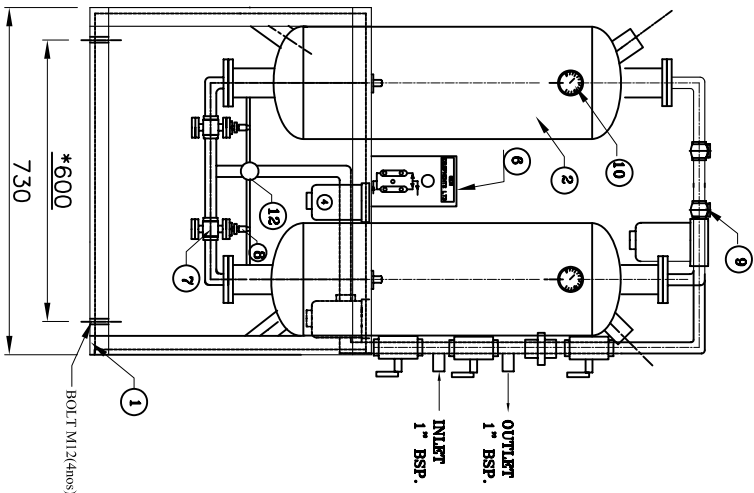
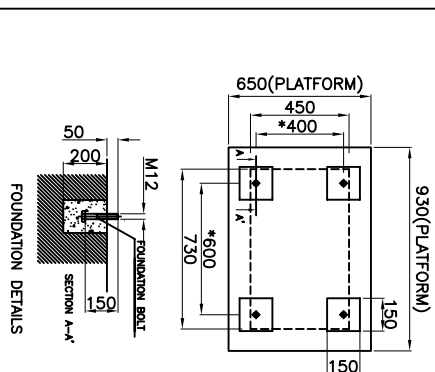


TOP VIEW

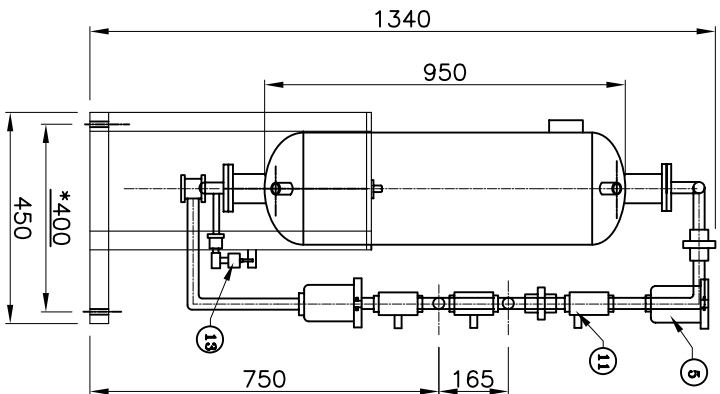


FRONT VIEW

\* FOUNDATION DETAIL  
- CRITICAL



FOUNDATION DETAILS



SIDE VIEW

TECHNICAL SPECIFICATION:

INLET CONDITION:

FLOW RATE : 75 CFM  
PRESSURE : 7-12.5 Kg/cm<sup>2</sup> (Max)  
TEMPERATURE : 42°C

OUTLET CONDITION:

FLOW RATE : 67.5 CFM  
PRESSURE : 6.8-12.3 Kg/cm<sup>2</sup>  
TEMPERATURE : 42°C  
PRESSURE DROP : 0.2 Kg/cm<sup>2</sup>  
ATMOSPHERIC DEW POINT : -60°C

DESIGN CODE

IS 2825

MATERIAL OF CONSTRUCTION : IS3589, IS2062

DESIGN PRESSURE : 12 Kg/cm<sup>2</sup>

HYDRAULIC PRESSURE : 18 Kg/cm<sup>2</sup>

DESICCANT : MOLECULAR SIEVE

IN/OUT CONNECTION : 3/4" BSP(F)

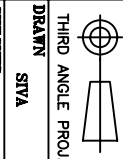
POWER SUPPLY : 230V, 50Hz, 1Ph

STATIC LOAD ON FOUNDATION : 150kg (Appx)

DESSICANT QUANTITY : 26kg

15.	1019 01	SILENCER(3/8")	2	GEM
14.	1304 00	AUTO DRAIN VALVE(3/8")	1	GEM
13.	1007 01	VALVE EXHAUST(3/8")	2	GEM
12.	1025 00	DISTRIBUTOR	1	GEM
11.	1014 04	VALVE BYPASS (3/4")	3	BOK
10.	1010 01	GAUGE PRESSURE (0-21 Kg/cm <sup>2</sup> )	2	FERBIG/ WAREE
9.	1012 01	VALVE CHECK (3/4")	2	GEM
8.	1056 01	VALVE SOLENOID NC:1.NO:3	4	JANATICS.
7.	1057 01	VALVE FLOW (1/2")	2	GEM
6.	1006 03	PANEL CONTROL	1	GEM
5.	4005 00	AFTER FILTER(3/4")	1	GEM
4.	1618 02	FILTER 3/4" (ORF)	1	GEM
3.	1618 01	PRE FILTER(3/4")	1	GEM
2.	4004 02	TOWER(Ø8"NB)	2	GEM
1.	4003 00	FRAME BASE	1	GEM

**GEM EQUIPMENTS LTD**  
COIMBATORE-641 407



THIRD ANGLE PROJ.

DRAWN SIVA

CHECKED

APPROVED

TITLE  
GA DRAWING FOR  
HLN- 007 C

SIZE DWG. NO. 3992 02

SCALE : NTS SHEET 1 OF 1

DATE 17.08.2012

REG.NO.	NO.	REVISION	NAME	DATE

