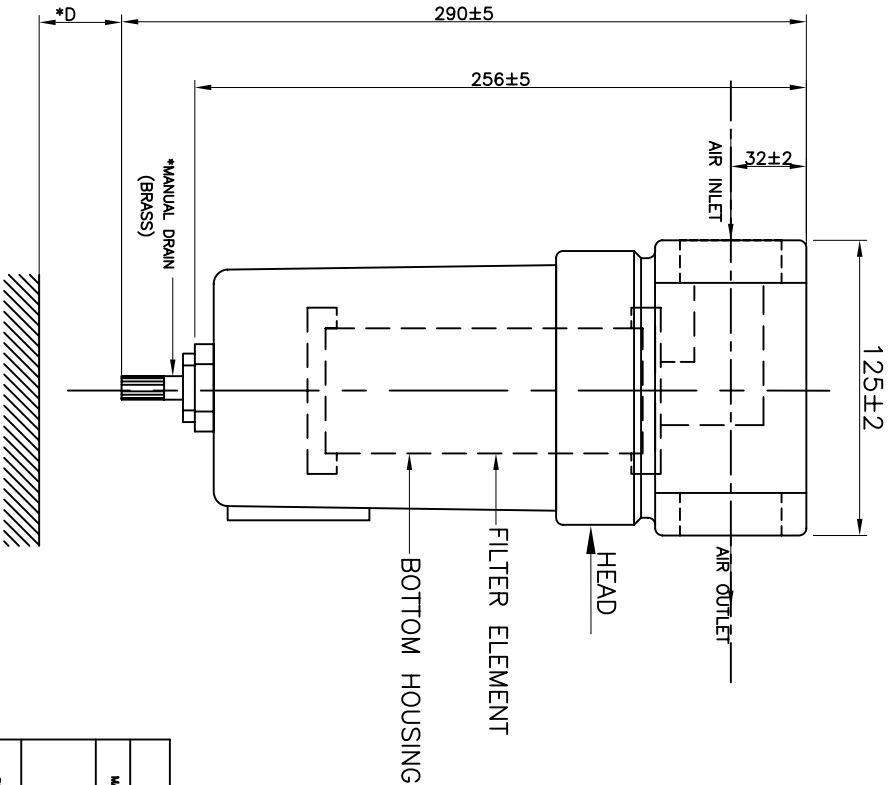
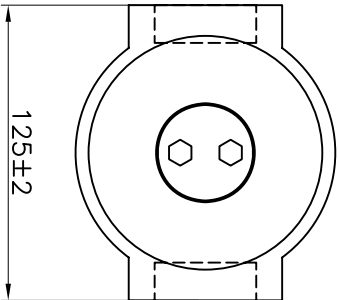


N12	N11	N10	N9	N8	N7	N6	N5	N4	N3	N2	N1	ROUGHNESS VALUE R_a μm	ROUGHNESS SYMBOL	>4000	2000	1000	315	120	30	6	-	OVER	MM
50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025				± 3	± 2	± 1.2	± 0.8	± 0.5	± 0.3	± 0.2	± 0.1	TOLERANCE




MODEL	GZF018
CAPACITY	125 CFM
WORKING PRSSURE	7-16 bar(g)
WORKING TEMPERATURE	80°C(MAX)
DESIGN PRESSURE	17.6 bar(g)
HYDRAULIC PRESSURE	26.4 bar (g)
IN\OUT SIZE	1" BSP
MATERIAL\GRADE	AL\ADC12

FILTER GRADE	PARTICLE REMOVAL	OIL REMOVAL	PART NO
GP	3 Micron	-	4822 01
ZP	0.1 Micron	0.1 mg/m ³	4822 02
ZO	0.01 Micron	0.01 mg/m ³	4822 03
ZC	0.01 Micron	0.005 mg/m ³	4822 04

SUFFIX:
A - STANDARD FILTER WITH AUTO DRAIN VALVE
B - STANDARD FILTER WITH DIFFERENTIAL PRESSURE GAUGE
C - STANDARD FILTER WITH BOTH (A & B)

SL.NO	DESCRIPTION	QTY	MAKE
4	ELEMENT	1	GEM
3	HEAD	1	GEM
2	MANUAL DRAIN - 1/2"	1	GEM
1	FILTER HOUSING	1	GEM

ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED		 THIRD ANGLE PROJ.	GEM EQUIPMENTS LTD COIMBATORE-641 407
MACHINED SURFACES AS PER IS : 2102(mel.)			
UNMACHINED SURFACE ±0.5			

DRAWN MAHESH	TITLE GA DRAWING-GZF 018
CHECKED	
APPROVED	

DATE 10.03.10	SIZE A4	DWG. NO. 4822	REV 1
SCALE : 1:1			
SHEET 1 OF 1			

REG.NO.	1	REVISION	NAME	DATE
8898	1	REVISION MARKED AS Δ	SVA	17.04.12

*D - 100
CLEARANCE TO REPLACE ELEMENT

OPTIONAL
* AUTO DRAIN VALVE AS
ADDITIONAL ACCESSORIES