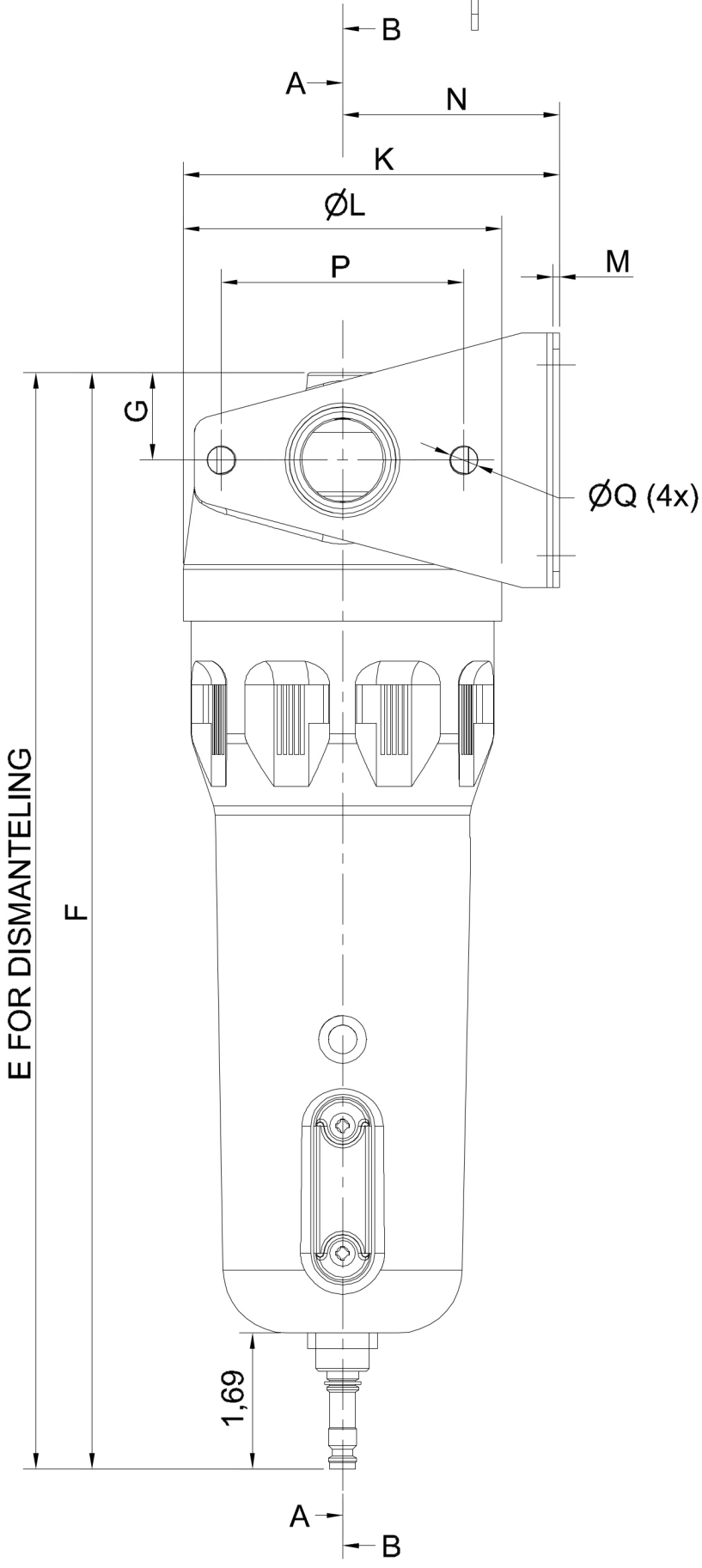


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01		Note added, G 2 1/2 was G 1 1/2	2013-09-24	BPCCS/PUNE1	
Note	Position	Modified from	Date	Intr./Appd.	

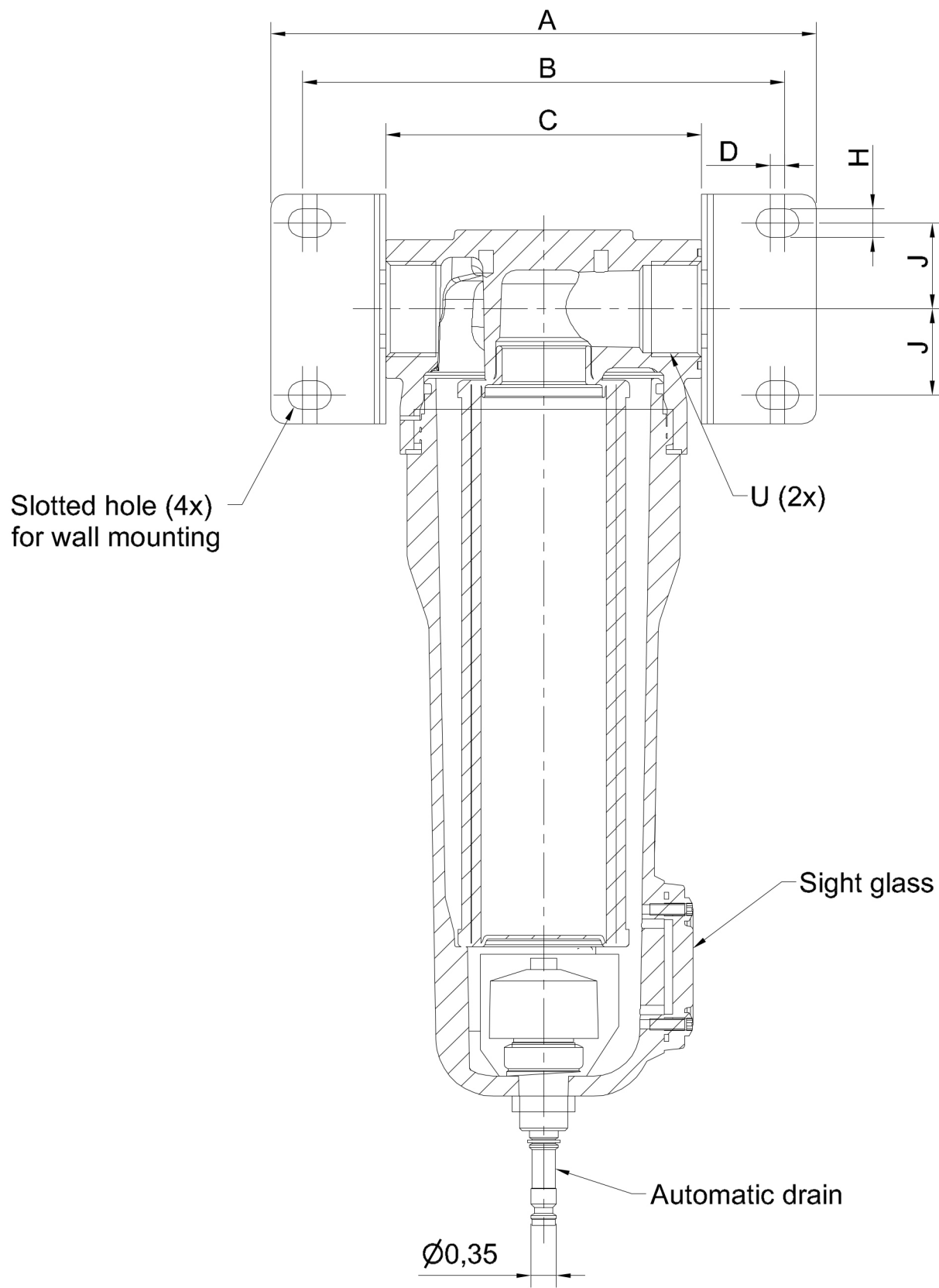


Q.F	Net Mass	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	U
25	2.2 lbs	6.22	5.35	3.54	0.31	11.93	8.98	0.83	0.28	0.79	3.62	3.15	0.08	2.04	2.36	0.26	G 3/8 3/8-18 NPT
50	2.43 lbs	6.22	5.35	3.54	0.31	11.93	8.98	0.83	0.28	0.79	3.62	3.15	0.08	2.04	2.36	0.26	G 1/2 1/2-14 NPT
75	2.87 lbs	6.22	5.35	3.54	0.31	14.09	11.14	0.83	0.28	0.79	3.62	3.15	0.08	2.04	2.36	0.26	G 1/2 1/2-14 NPT
100	4.19 lbs	7.48	6.61	4.33	0.2	14.88	11.93	1.08	0.39	1.18	4.65	3.94	0.08	2.68	2.99	0.35	G 3/4 3/4-14 NPT
100	4.19 lbs	7.48	6.61	4.33	0.2	14.88	11.93	1.08	0.39	1.18	4.65	3.94	0.08	2.68	2.99	0.35	G 1 1-11 1/2 NPT
175	4.63 lbs	7.48	6.61	4.33	0.2	16.46	13.5	1.08	0.39	1.18	4.65	3.94	0.08	2.68	2.99	0.35	G 1 1-11 1/2 NPT
300	9.26 lbs	9.44	8.58	5.51	0.2	21.61	17.68	1.34	0.39	1.65	6.2	5.16	0.1	3.62	4.06	0.35	G 1 1/2 1 1/2-11 1/2 NPT
400	9.92 lbs	9.44	8.58	5.51	0.2	24.88	20.94	1.34	0.39	1.65	6.2	5.16	0.1	3.62	4.06	0.35	G 1 1/2 1 1/2-11 1/2 NPT
550	10.14 lbs	9.44	8.58	5.51	0.2	24.88	20.94	1.34	0.39	1.65	6.2	5.16	0.1	3.62	4.06	0.35	G 1 1/2 1 1/2-11 1/2 NPT
750	15.21 lbs	10.98	9.88	7.05	0.31	30.24	24.33	1.97	0.47	1.65	7.2	6.54	0.1	3.94	5.31	0.43	G 2 2-11 1/2 NPT
750	15.21 lbs	10.98	9.88	7.05	0.31	30.24	24.33	1.97	0.47	1.65	7.2	6.54	0.1	3.94	5.31	0.43	G 2 1/2 2 1/2-8 NPT
1000	24.25 lbs	12.59	11.33	8.27	0.35	36.22	28.35	2.24	0.59	1.97	9.07	7.52	0.16	5.31	6.1	0.43	G 3 3-8 NPT
1500	27.78 lbs	12.59	11.33	8.27	0.35	42.91	35.04	2.24	0.59	1.97	9.07	7.52	0.16	5.31	6.1	0.43	G 3 3-8 NPT

- All dimensions are in Inches
- Mounting brackets not included

SECTION A-A

Flow Direction

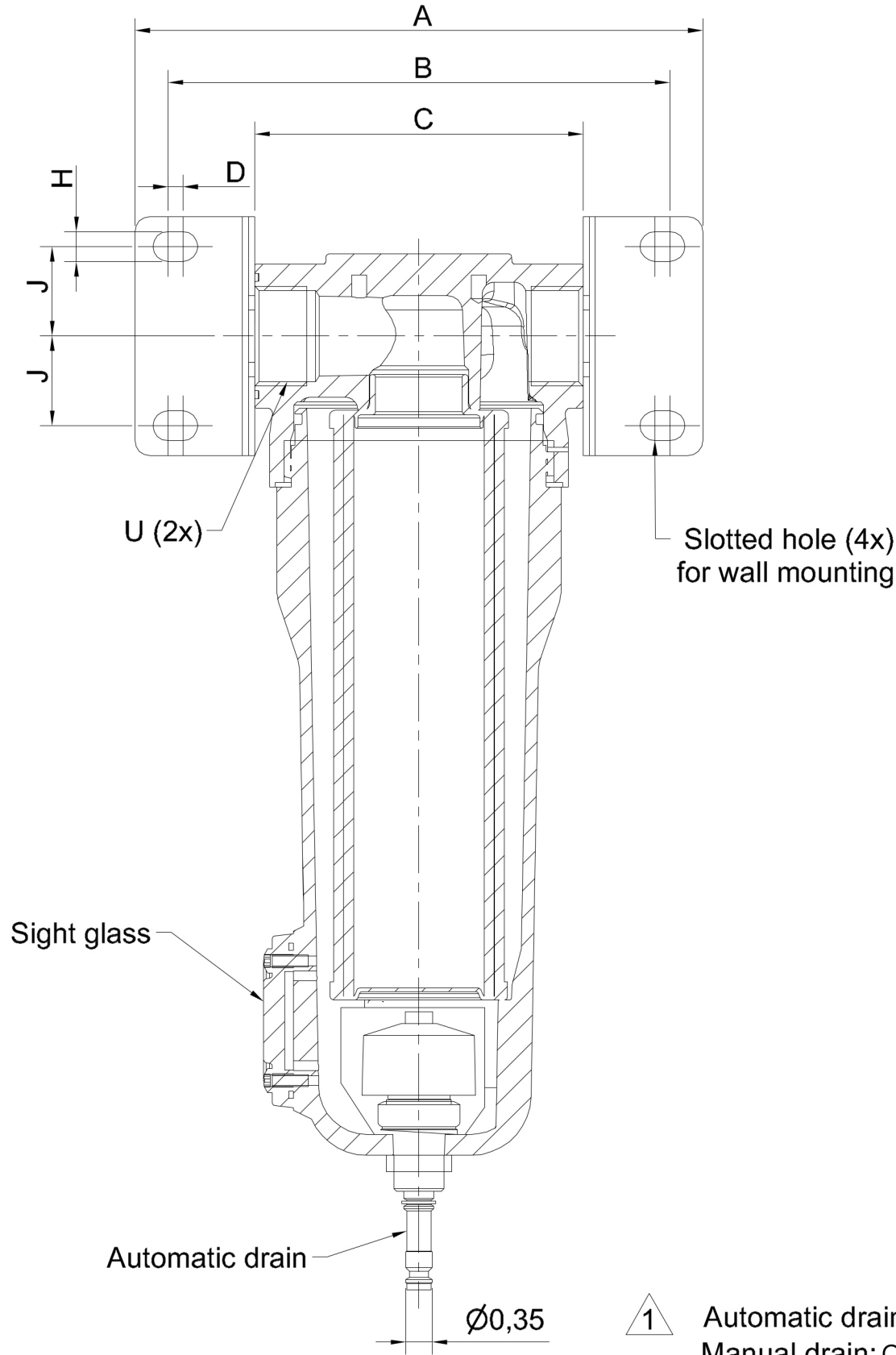


Filter size 5 as shown

Designation	Recommend Torques
Press. Guage + Indicator	2.58 lb.ft
Sight Glass	1.69 lb.ft
Automatic Drain	2.21 lb.ft
Manual Drain	2.21 lb.ft

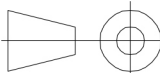
SECTION B-B

Flow Direction



Automatic drain:QMF/QCF
Manual drain: QPF/QAF



Tolerances,if not indicated,according to:															
Name										DIMENS. DRWG			Secrecy Class		
Material										NOT APPLICABLE			1102 K/ 2		
Treatment										Not Applicable			ACD		
STATUS		Scale		1:2		Family		A2		Compare		Drawing owner			
		Drawn by		sjagtap		Blank nr.				Replaces		All			
		Version Dwg		01		Blank wt.		0 kg		Fini wt.		0 kg			
		Des gez checked		Prod gez checked		Approved		Date		2013-04-19		Designation		Sheet () 02 01	
Approved		9827 7001 20													