

VIM-4 HIGH VACUUM HIGH FLOW

AIR CONSUMPTION : 113 Nlit per min at 3.5 BAR.

WORKING PRESSURE : 3.5 BAR.

MAX SUPPLY PRESSURE : 7 BAR.

MAX VACUUM : -0.9 BAR at 3.5 BAR.

MAX VACUUM FLOW : 368 lit per min.

WORKING TEMP. : -10°C + 100°C.

WEIGHT : 1000 g.

NOISE LEVEL : 65 db(A) full flow,
50 db(A) full vacuum.

MATERIALS : Epoxy painted AL, brass,
silicon rub, neoprene, stainless steel.

VIM-8 HIGH VACUUM HIGH FLOW

AIR CONSUMPTION : 226 Llit per min.

WORKING PRESSURE : 3.5 BAR.

MAX SUPPLY PRESSURE : 7 BAR.

MAX VACUUM : -0.9 BAR at 3.5 BAR.

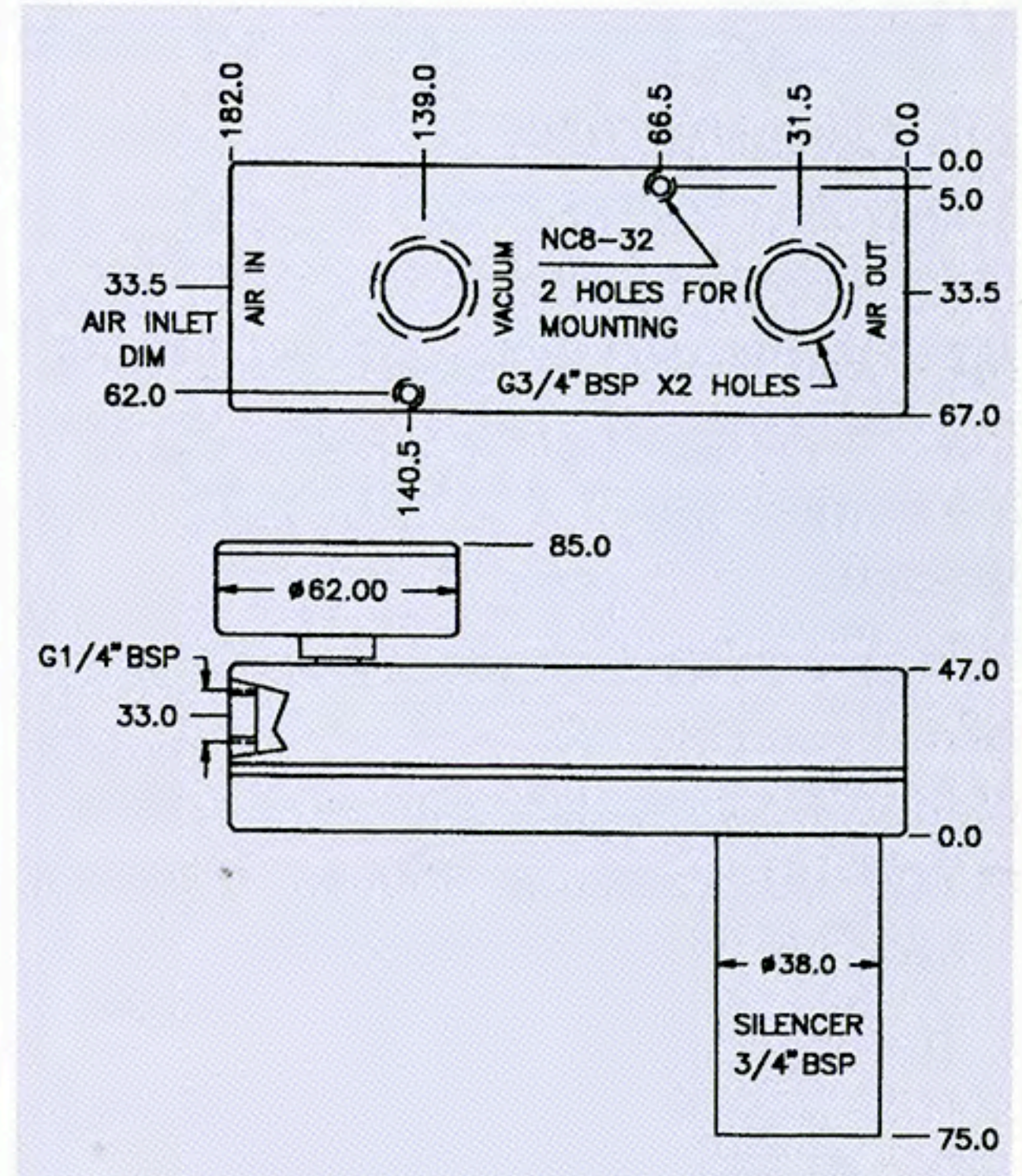
MAX VACUUM FLOW : 624 lit per min.

WORKING TEMP. : -10°C + 100°C.

WEIGHT : 1050 g.

NOISE LEVEL : 65 db(A) full flow,
50 db(A) full vacuum.

MATERIALS : Epoxy painted AL, brass,
silicon rub, neoprene, stainless steel.



NOTE:

VIM Pumps are often used for high flow vacuum needs in porous materials, catons, and pressed wood with low working pressure 3.5 BAR.

vacuum in - BAR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
time in sec for evacuation of 1 lit to vac' level	VIM - 4 .02	.056	0.12	.24	.42	.66	1	1.6	4.6	induced air in lit per min.	VIM - 4 368	165	120	73	40	32	24	16	6.5	.75
	VIM - 8 .013	.032	.062	.12	.21	.32	0.5	0.8	2.3		VIM - 8 624	323	234	147	82	64	48	32	13	1.5

