

VIM-12 HIGH VACUUM HIGH FLOW

AIR CONSUMPTION : 452 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.

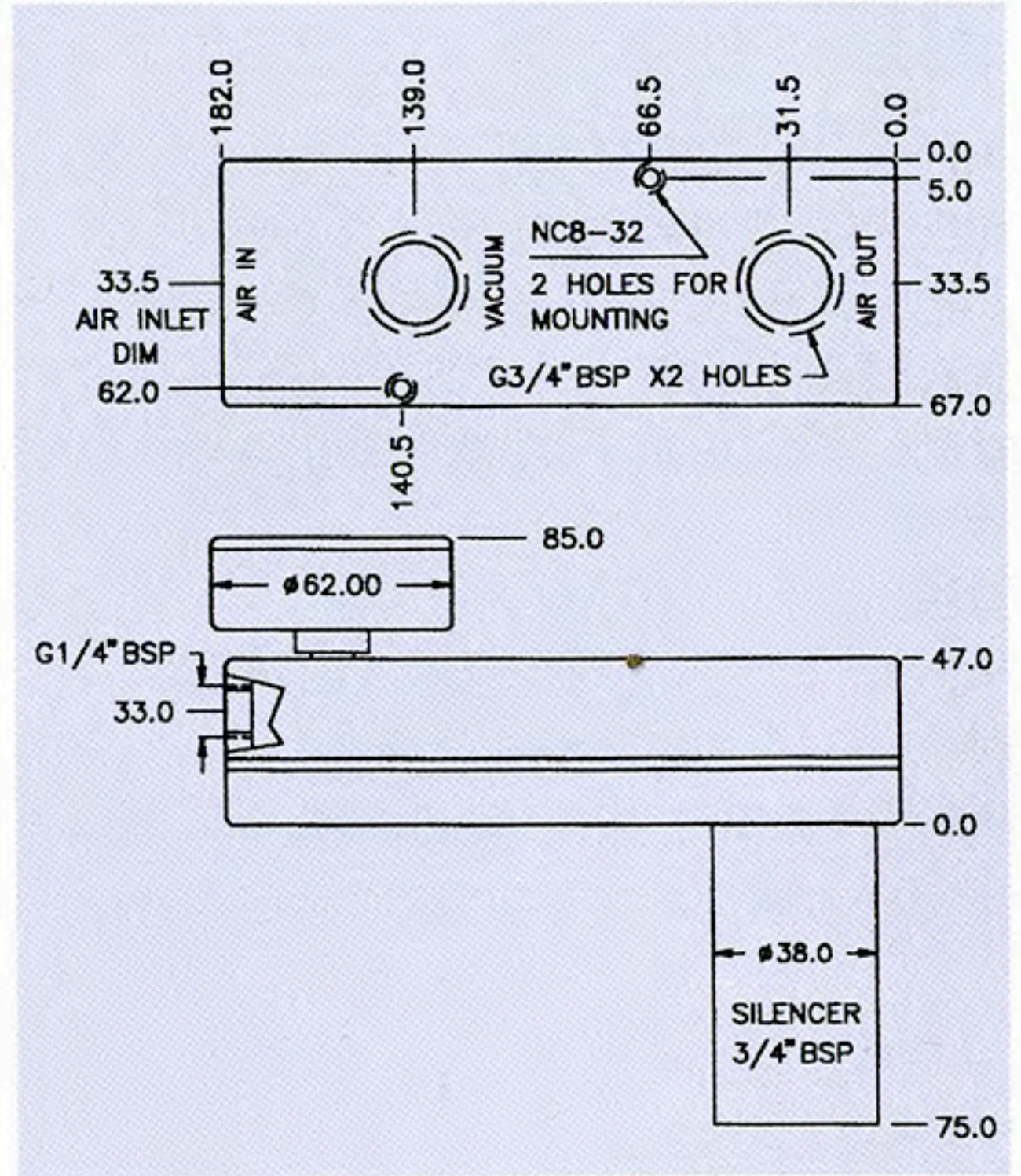
MAX VACUUM FLOW : 908 lit per min.

WORKING TEMP. : -10°C + 100°C.

WEIGHT : 1300 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 - 12	.008	.018	0.03	.06	0.1	.16	.25	.42	1.16	induced air in lit per min.	VIM - 12	908	542	403	270	163	128	96	65	26	3.1

