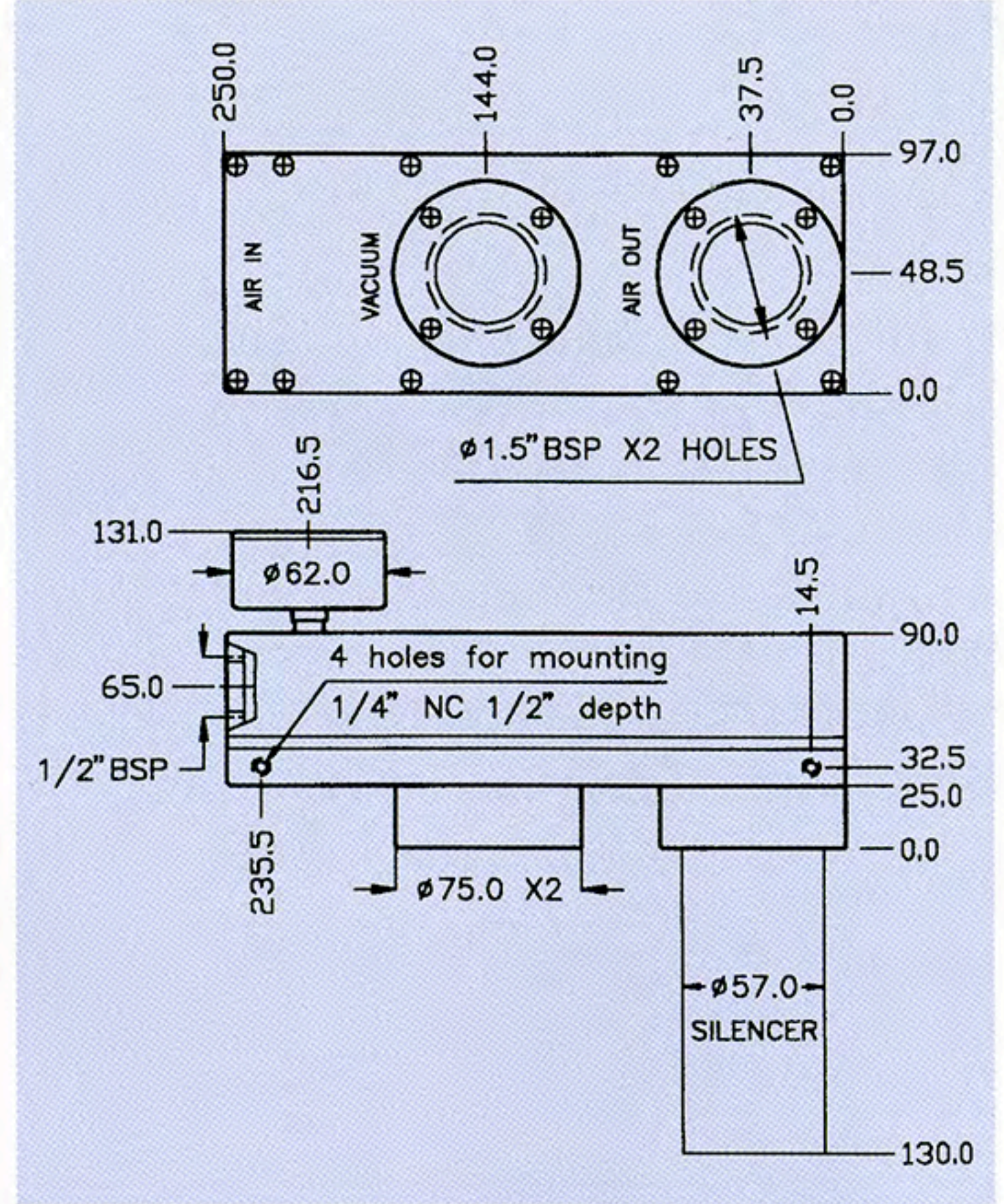


HLP-32 HIGH VAC HIGH FLOW

AIR CONSUMPTION : 1200 INit per min.
WORKING PRESSURE : 5.2-6 BAR.
MAX SUPPLY PRESSURE : 7 BAR.
MAX VACUUM : -0.96 BAR at 6 BAR,
 at 5-6 BAR.
MAX VACUUM FLOW : 2100 lit per min.
WORKING TEMP. : -10°C + 100°C.
WEIGHT : 2800 g.
NOISE LEVEL : 60-65 db(A) at full flow.
MATERIALS : Epoxy painted AL, brass,
 neoprene, stainless steel.



NOTE:

HLP Pumps used for pre vacuum in vessel and for quick response with bellow suction cups.

AIR AT 6 BAR

vacuum in - BAR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.93
time in sec for evacuation of 1 lit to vac' level HLP - 32	0.003	0.006	0.011	0.016	0.03	0.04	0.08	0.1	0.23	0.43

vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.93
vacuum flow lit per min, at -ATM vacuum HLP - 32	2100	1796	1400	1011	590	455	318	222	130	36	19.2

