

VLPS-24 SMALL VACUUM PUMP

AIR CONSUMPTION : 144 lit per min at 5 BAR.

WORKING PRESSURE : 4-6 BAR.

MAX SUPPLY PRESSURE : 7 BAR.

MAX VACUUM : -0.84 BAR at 6 BAR.

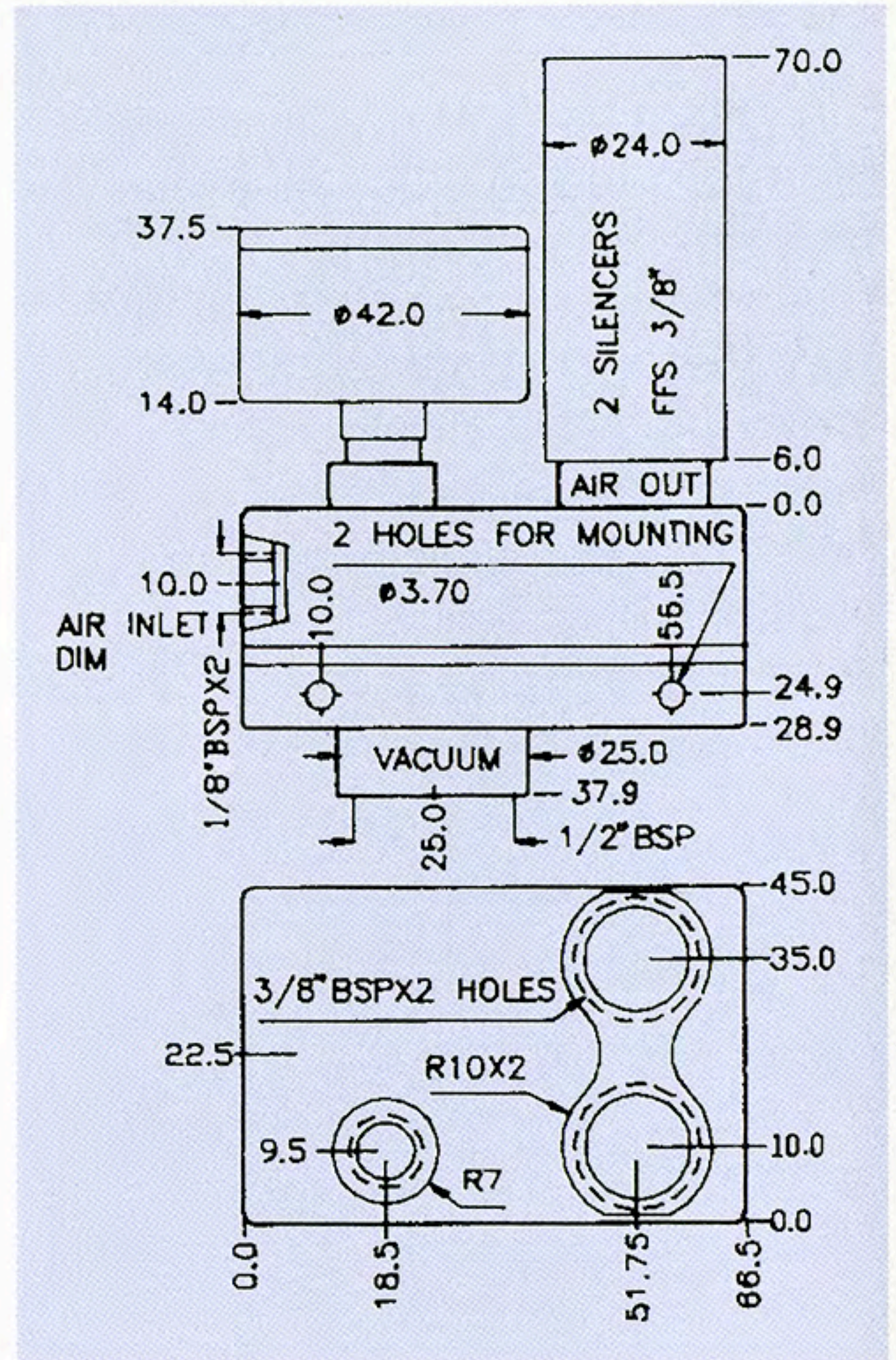
MAX VACUUM FLOW : 320 lit per min.

WORKING TEMP. : -20°C + 100°C.

WEIGHT : 170 g.

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

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



NOTE:

VLPS Pumps are often used for handling materials or clamping small parts. They can be used with several suction cups. Try to minimize the distance between pump and cup.

vacuum in - BAR	0.1	0.20	0.3	0.4	0.5	0.6
time in sec for evacuation of 1 lit to vac' level	0.02	0.05	0.12	0.19	0.15	0.5

vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6
induced air in VLSP - 24 lit per min.	320	228	148	116	80	56	19

