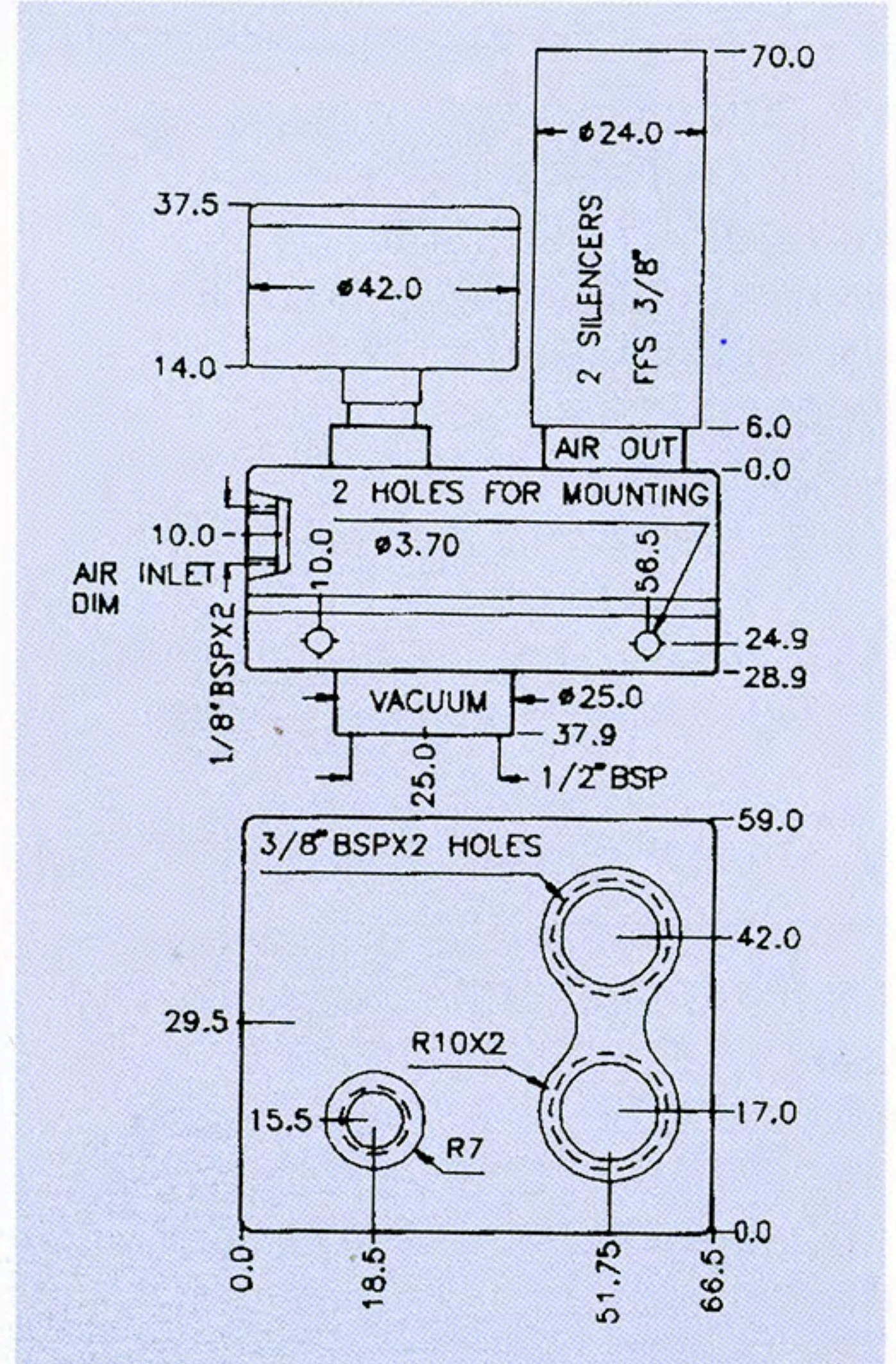


VLPS-36 SMALL VACUUM

AIR CONSUMPTION : 216 lit per min.
WORKING PRESSURE : 4-6 BAR.
MAX SUPPLY PRESSURE : 7 BAR.
MAX VACUUM : -0.84 BAR at 6 BAR.
MAX VACUUM FLOW : 480 lit per min.
WORKING TEMP. : -20°C + 100°C.
WEIGHT : 230 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	0.2	0.3	0.4	0.5	0.6
time in sec for evacuation of 1 lit to vac' level	0.014	0.034	0.08	0.13	0.2	0.34

vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6
induced air in VLSP - 36	480	342	222	174	120	84	29

