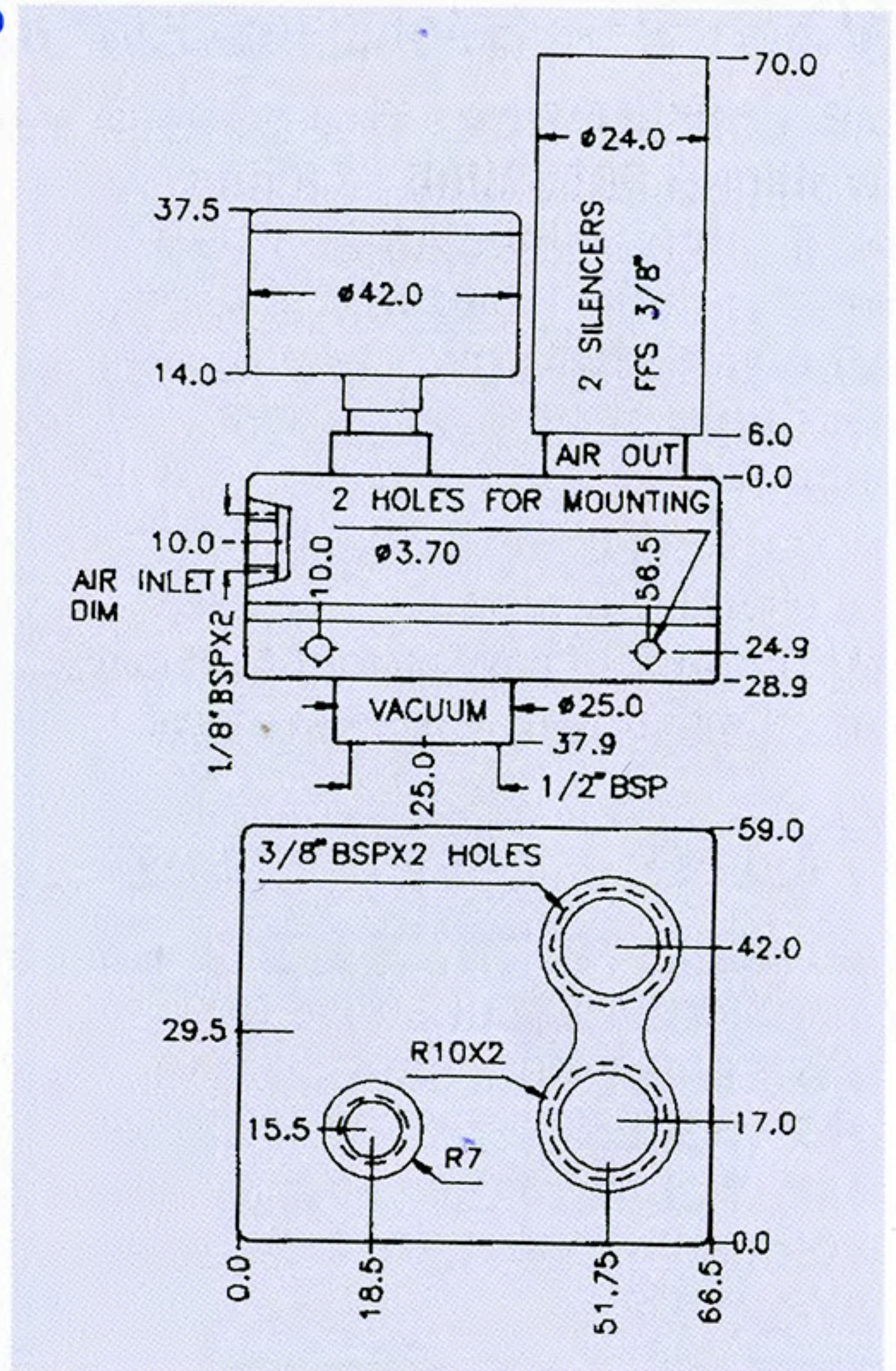


VSM-36 SMALL VACUUM PUMP

AIR CONSUMPTION : 235 lit per min.
WORKING PRESSURE : 3.8 BAR.
MAX SUPPLY PRESSURE : 7 BAR.
MAX VACUUM : -0.88 BAR at 6 BAR.
MAX VACUUM FLOW : 500 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:

VSM 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	0.7	0.8
time in sec for evacuation of 1 lit to vac' level	0.02	0.06	0.1	0.15	0.23	0.36	0.52	1.04

vacuum in - BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8
induced air in lit per min.	500	260	158	136	106	80	55	32	8.1

