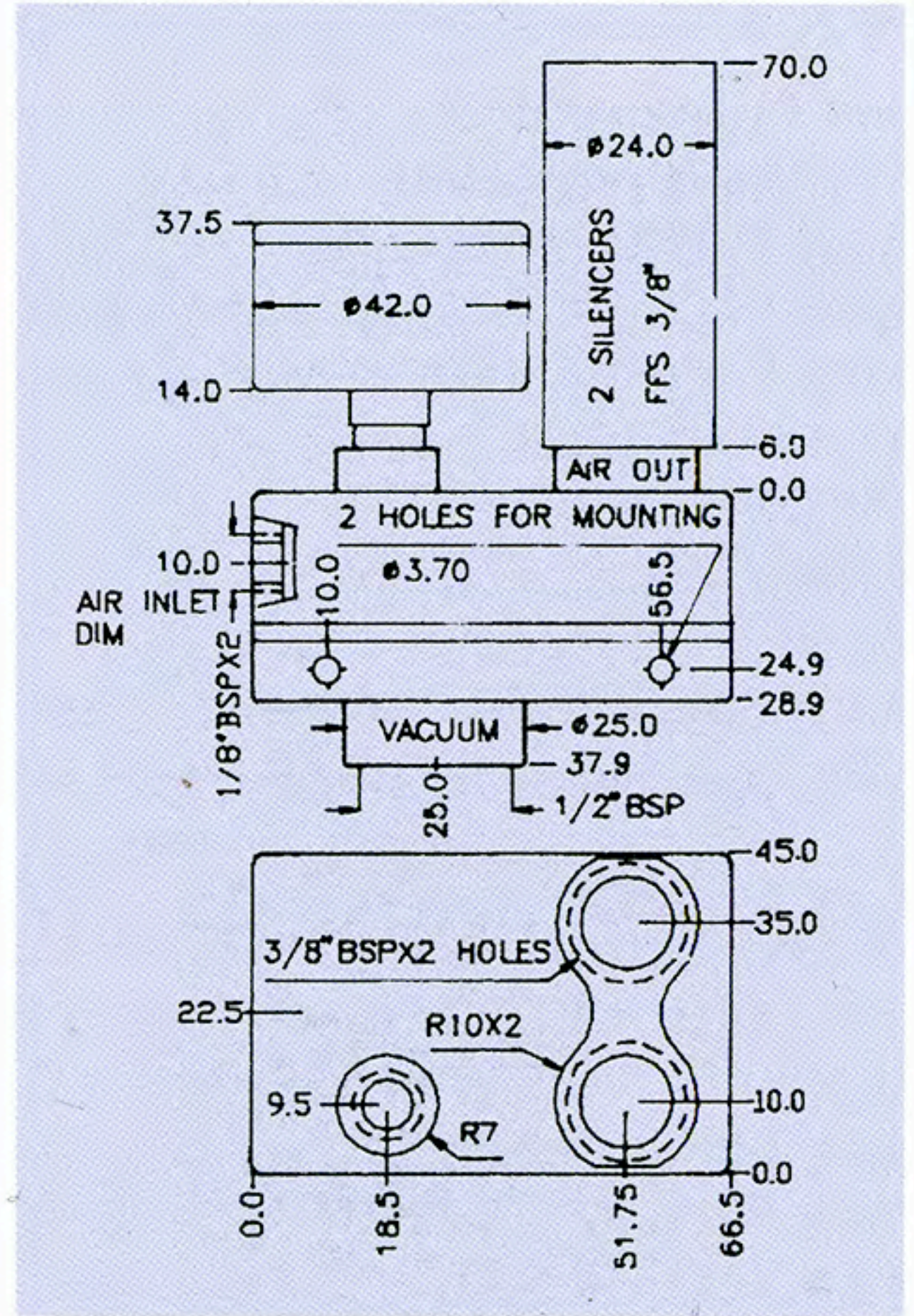


VXS-24 HIGH VAC HIGH FLOW

AIR CONSUMPTION : 144 lit per min at 6 BAR.
WORKING PRESSURE : 5-6 BAR.
MAX SUPPLY PRESSURE : 7 BAR.
MAX VACUUM : -0.93 ATM at 5.5 BAR.
MAX VACUUM FLOW : 240 lit per min.
WORKING TEMP. : -20°C + 100°C.
WEIGHT : 170 g.
NOISE LEVEL : 65 db(A) full flow,
 50 db(A) full vacuum.
MATERIALS : Epoxy painted AL, brass,
 silicon rub, neoprene, stainless steel.



VXS-30 HIGH VAC HIGH FLOW

AIR CONSUMPTION : 144 lit per min at 6 BAR.
WORKING PRESSURE : 5-6 BAR.
MAX SUPPLY PRESSURE : 7 BAR.
MAX VACUUM : -0.93 ATM at 5.5 BAR.
MAX VACUUM FLOW : 270 lit per min.
WORKING TEMP. : -20°C + 100°C.
WEIGHT : 170 g.
NOISE LEVEL : 65 db(A) full flow,
 50 db(A) full vacuum.
MATERIALS : Epoxy painted AL, brass,
 silicon rub, neoprene, stainless steel.

NOTE:

VXS 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	0.9	vacuum in - BAR	0	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	VXS - 24	.004	.09	.16	.28	.45	.08	2	1.7	2.98	induced air in lit per min.	VXS - 24	240	148	98	76	56	38	26	11.3	4.75
	VXS - 30	.03	.08	.14	.24	.38	.068	1.15	2.5	4		VXS - 30	270	162	134	100	74	50	34	5.6	2.4

