

S-4 STUCK VACUUM PUMP

MODEL	Air consumption NLit per Min	Workink pressure BAR	Max vacuum BAR	Max vacuum Fl. NLit per min.	Eeight g.
VSP - 3	16	4	-0.85	28	280
VSP - 6	32	4	-0.85	56	280
VLPS - 3	18	5-6	-0.84	48	280
VLPS - 6	36	5-6	-0.84	108	280
VXM - 3	24	4	-0.93	32	280
VXM - 6	48	4	-0.93	64	280
VXX - 3	18	5-6	-0.93	38	280
VXX - 6	36	5-6	-0.93	76	280

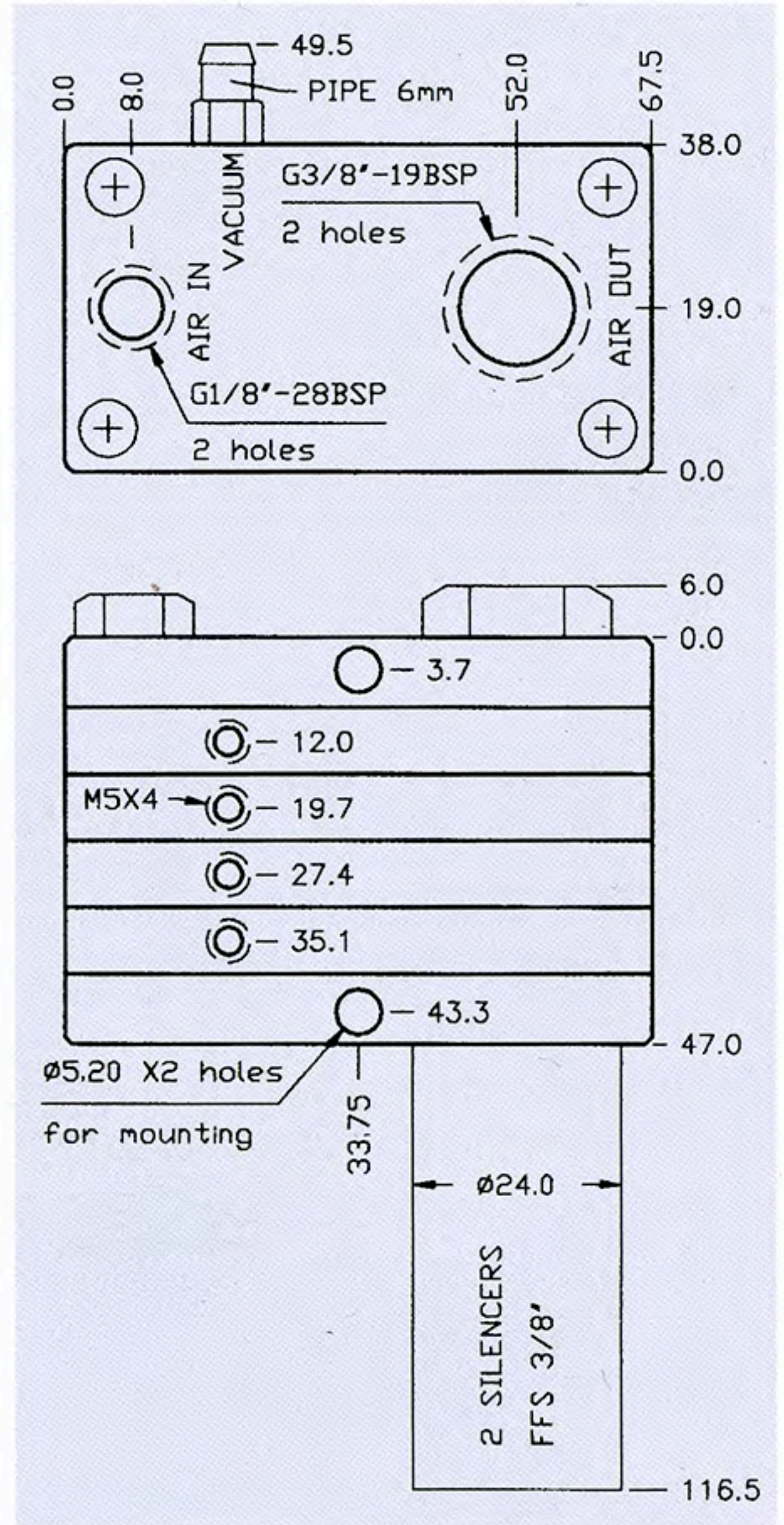
WORKING TEMP. : -20°C + 100°C.

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

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

vacuum	BAR	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
S4 time in sec for evacuation of 1 Lit to Vacuum level	VSP - 3	0.3	.72	2.2	3.5	5.5	8	12.8		
	VSP - 6	.15	.36	1.1	1.75	2.75	4	6.4		
	VLPS - 3	.16	0.4	0.9	1.5	2.4	4			
	VLPS - 6	.08	0.2	.46	0.8	1.2	2			
	VXM - 3	.28	.72	1.5	2.6	3.7	5.3	7.3	13.8	20
	VXM - 6	.14	.36	.75	1.3	1.9	2.6	3.6	6.9	10
	VXX - 3	0.3	.56	0.9	1.3	1.9	2.5	3.4	4.6	9
	VXX - 6	.15	.28	0.5	.66	.95	1.3	1.7	2.3	5

vacuum	BAR	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
S4 induced air in Lit per min	VSP - 3	28	14	9	6	3.5	2.6	1.8	1.1	0.4	
	VSP - 6	56	28	18	12	7	5.3	3.6	2.2	0.8	
	VLPS - 3	50	32	18	14	10	7	2.3			
	VLPS - 6	100	68	37	29	20	14	4.6			
	VXM - 3	32	21	8.5	7	6	5.6	3.6	2.4	1	0.35
	VXM - 6	64	42	17	13	12	9.6	7.1	4.8	2	0.7
	VXX - 3	38	26	21	20	18	14	12	7	4.8	2.4
	VXX - 6	76	52	43	40	36	28	24	14	9.6	4.8



NOTE:

S4 Pumps paralel compact installation with 4 vacuum connections. The vacuum pumps are independent, all pumps connected to AIR In and AIR OUT.