

Characteristics

Model	max. vacuum -kPa(-mmHg)	Max. vacuum flow (NI/m)	air consumption (NI/m)	noise level (dBA)	weight (g)	min hose inner Ø (within 2m)		
						air supply	vacuum	exhaust
VTX25	97 (727.5)	185	150~210	55 – 60	633	>4	>12	>12
VTX50		365	228~318	60 – 65	633	>6	>15	>15
VTX75		521	300~420	60 – 65	796	>8	>19	>22

Induce air in liters per minute (NI/m)

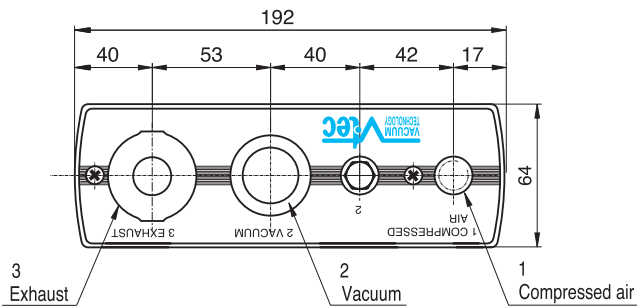
Model \ -mmHg -kPa	0	75	150	225	300	375	450	525	600	675	712.5
	0	10	20	30	40	50	60	70	80	90	95
VTX25	185	148	105	66	35	27	21	15	12	4.2	1.5
VTX50	365	292	207	132	69	54	42	30	23	8.4	3
VTX75	521	424	309	198	102	81	63	45	35	12.6	4.5

Time in seconds to evacuate to vacuum level (sec/l)

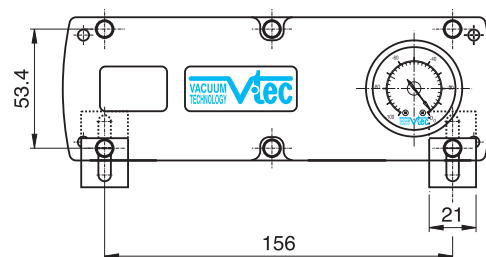
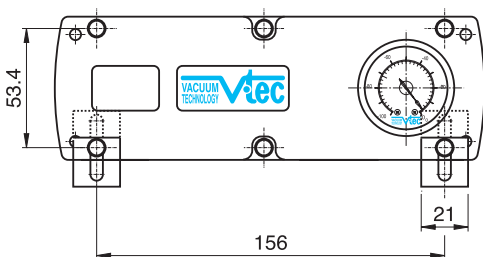
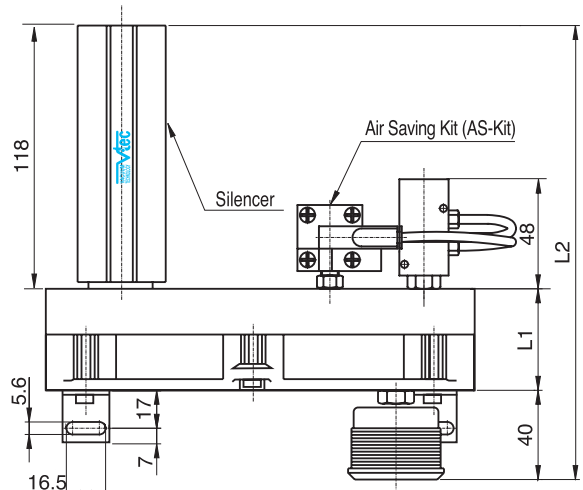
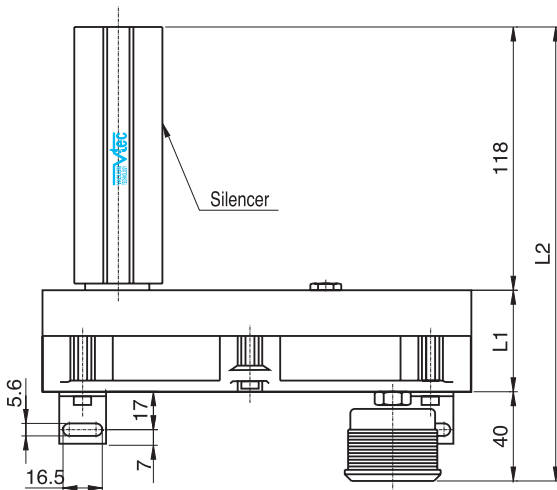
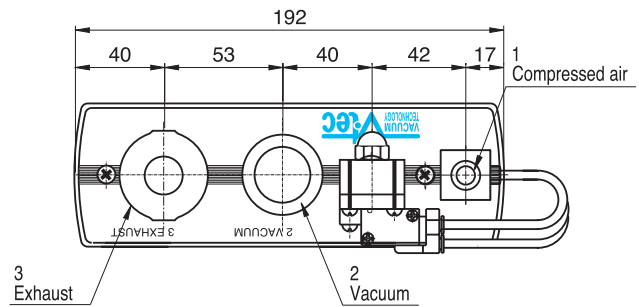
Model \ -mmHg -kPa	75	150	225	300	375	450	525	600	675	712.5
	10	20	30	40	50	60	70	80	90	95
VTX25	0.028	0.068	0.134	0.26	0.49	0.736	1.126	1.598	2.7	3.76
VTX50	0.014	0.035	0.067	0.13	0.25	0.368	0.563	0.799	1.35	1.88
VTX75	0.011	0.023	0.046	0.095	0.167	0.246	0.376	0.533	0.9	1.264

Dimensional Information

Standard



with AS - KIT



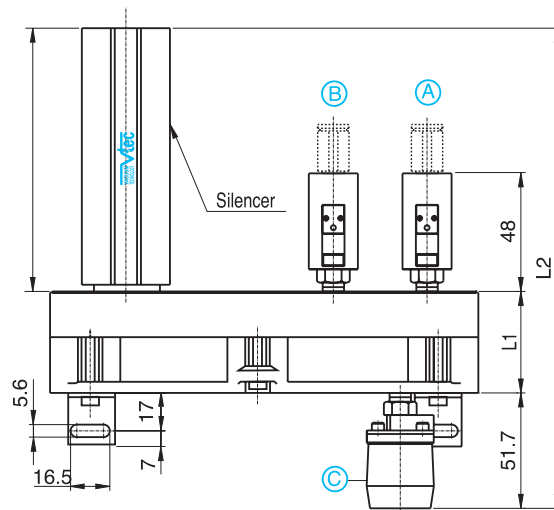
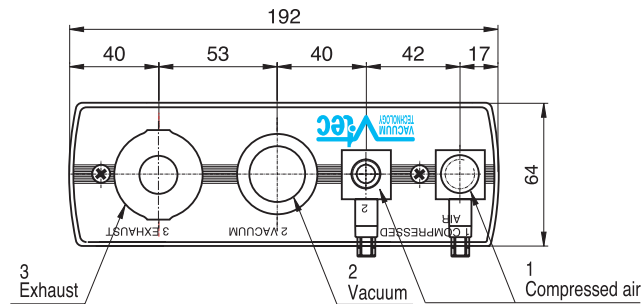
Port 1 : G1/4", NPT1/4"
 Port 2 : G1/2", G3/4", G1"
 NPT1/2", NPT3/4", NPT 1"
 Port 3 : G3/4"

Model	(mm)	
	L1	L2
VTX25	45.5	203.5
VTX50	45.5	203.5
VTX75	65	223

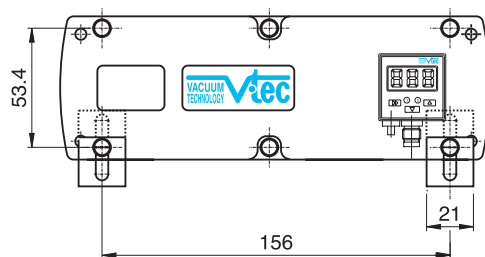
Port 1 : G1/8"
 Port 2 : G1/2", G3/4", G1"
 NPT1/2", NPT3/4", NPT 1"
 Port 3 : G3/4"

Dimensional Information

- Air supply control valve
- Vacuum release control valve
- Digital display vacuum switch



- (A) Air supply control valve
- (B) Vacuum release control valve
- (C) Digital display vacuum switch



- Port 1 : G1/8"
- Port 2 : G1/2", G3/4", G1"
NPT1/2", NPT3/4", NPT 1"
- Port 3 : G3/4"

Model	(mm)	
	L1	L2
VTX25	45.5	203.5
VTX50	45.5	203.5
VTX75	65	223