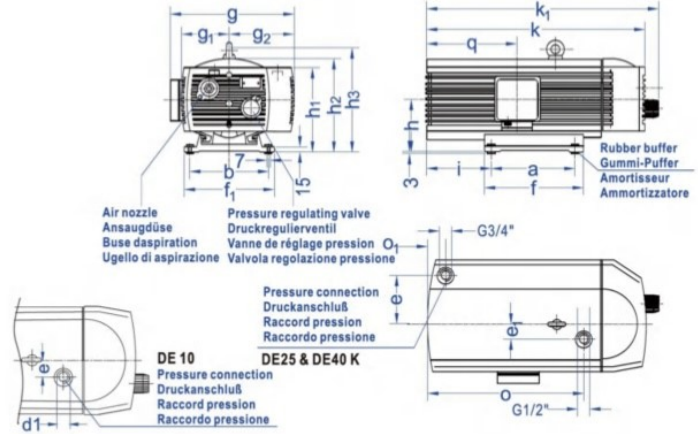


Dry Rotary Vane Vacuum Pump

DT 10K 16K 25K 40K



Technical Parameters

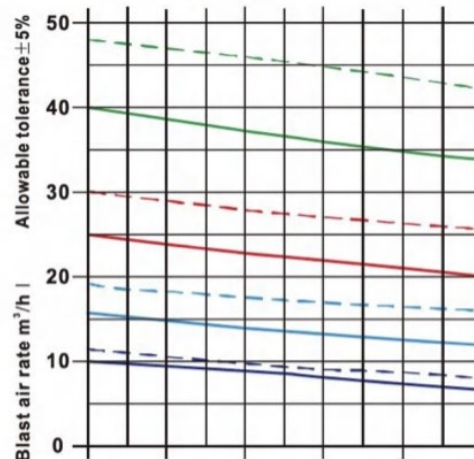
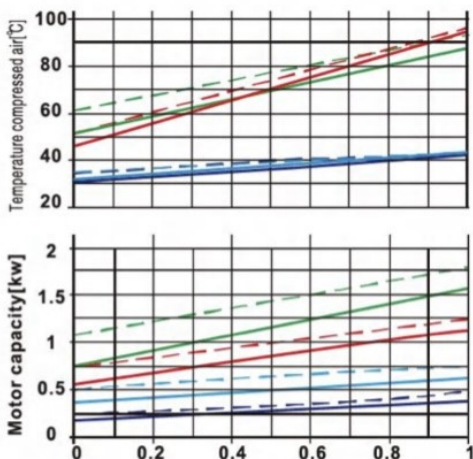
Model	Air Flow		Motor Power(KW)		Motor Power(V)				Motor Speed(rpm)		Sound level		pressure (mbar)	Weight (Kg)
	m ³ /h		3 phase		3 phase		1 phase		3 phase		dB(A)			
	50Hz	60Hz	5Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz		
DT10K	10	12	0.37	0.44	175~260V 330~450V	202~300V 350~520V	230V±10%	230V±10%	1420	1700	62	64	+1000	16
DT16K	16	19.2	0.75	0.9	175~260V 330~450V	202~300V 350~520V	230V±10%	230V±10%	1420	1700	64	65	+1000	23.5
DT25K	25	30	1.25	1.5	190~255V 330~450V	190~290V 330~500V	230V±10%	230V±10%	1420	1700	65	67	+1000	36.5
DT40K	40	48	1.85	2.2	190~255V 330~450V	190~290V 330~500V	230V±10%	230V±10%	1420	1700	67	72	+1000	46

Mounting Dimensions

measure: mm

Type	a	b	e	e1	f	f1	g	g1	g2	h	h1	h2	h3	l	k	k1	e	q	q1
DT10K	205	128	-	35	200	142	206	90	90	107	176	189	195	106	387	429	-	123	134
DT16K	205	128	-	35	242	155	231	102	102	113	186	205	211	73	416	452	-	151	140
DT25K	220	198	130	-	260	238	328	125	173	140	227	253	290	130	505	545	55	178	-
DT40K	220	198	130	-	260	238	328	125	173	140	227	253	290	178	585	625	55	245	-

Performance Data



1 refers to atmospheric pressure
2 refers to intake pressure

Reference: 1000mbar
Atmosphere: 20°C

Pressure[bar]

- DT10
- DT16K
- DT25K
- DT40K
- 50Hz
- 60Hz