



VT75D

At the heart of the VT range is our Vee Twin pump unit with one of the lowest noise levels of any oil free compressor available, made possible by the very latest “tilting piston” technology.

Perfect when you demand the highest possible air quality for critical applications; dentistry, scientific laboratories, food packaging, pneumatic controls, hospital ventilators, drink dispensing - and anywhere when low maintenance is essential.

Model								
VT75	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	120	24	8	0.55 0.75	220-240/50	72	29	63x51x41
VT75D	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	120	24	8	0.55 0.75	220-240/50	72	40	64x52x49
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	108	96	85	74	65	57	48	45

-40°C Dewpoint based on 50% duty cycle

Model								
VT150	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	175	50	8	1.1 1.5	220-240/50	74	40	87x51x41
VT150D	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	175	50	8	1.1 1.5	220-240/50	74	51	87x52x49
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	159	153	142	130	119	110	99	96

-40°C Dewpoint based on 50% duty cycle

Packed with novel technical features, even the standard models without air dryers are fitted with a “soft start” solenoid valve. This discharges the air pressure in the pump whenever the power is disconnected, protecting the compressor from overload and extending the service life. Anti corrosion, internally coated air receivers are fitted across the range ensuring the air is contamination free.



VT150D

Model								
VT200	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	220	50	8	1.5 2.0	220-240/50	74	44	89x51x43
VT200D	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	220	50	8	1.5 2.0	220-240/50	74	55	89x52x52
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	193	178	164	150	142	130	122	116

-40°C Dewpoint based on 50% duty cycle

Every model is available with our innovative Air Dryer unit designed to guarantee “desert dry” air. The multi row, fan assisted after-cooler reduces the air temperature prior to entering the dryer. Dramatically reducing the air temperature enables the integral coalescing filter to collect and remove water droplets as small as 0.01 microns.



VT200D



VT250D



Model								
VT250	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	300	59	8	1.84 2.5	220-240/50	74	62	82x66x38
VT250D	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	300	59	8	1.84 2.5	220-240/50	74	84	82x66x57
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	280	265	248	222	210	188	179	160

-40°C Dewpoint based on 50% duty cycle

Model								
VT300	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	350	100	8	2.2 3.0	220-240/50	76	75	78x115x42
VT300D	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	350	100	8	2.2 3.0	220-240/50	76	97	78x115x49
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	318	306	284	260	238	220	198	192

-40°C Dewpoint based on 50% duty cycle
 These models require 20 amp single phase power supply



VT300D

Model								
VT400	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	440	100	8	3.0 4.0	220-240/50	76	85	78x115x43
VT400D	L/Min	Ltrs	Bar	kW HP	Volts/Hz	dB(A)	KG	CM-hxwx d
	440	100	8	3.0 4.0	220-240/50	76	107	78x115x52
FAD	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
L/Min	386	356	328	300	284	260	244	232

-40°C Dewpoint based on 50% duty cycle
 These models require 20 amp single phase power supply
 All models are available in 110 volt or 380/415 volt 3 phase on request



VT400D