

Technical data

Fixed Speed - Air and Water Cooled

Gardner Denver model	Cooling Method	Motor Rating	Working Pressure		Free Air Delivered (m ³ /min)*		Dimensions L x W x H	Noise level dB(A)**		Weight
		(kW)	(bar g)		8 bar g	10 bar g	(mm)	8 bar g	10 bar g	(kg)
EnviroAire T75	Air	75	8	10	12.91	10.63	2597 x 1744 x 2001	75	74	3023
	Water							72	70	3223
EnviroAire T90	Air	90	8	10	15.65	13.79	2597 x 1744 x 2001	76	75	3223
	Water							73	72	3423
EnviroAire T110	Air	110	8	10	19.51	17.39	2597 x 1744 x 2001	77	77	3265
	Water							75	74	3465
EnviroAire T132	Air	132	8	10	22.39	20.5	2597 x 1744 x 2001	78	78	3432
	Water							77	76	3632
EnviroAire T160	Air	160	10		-	22.33	2597 x 1744 x 2001	-	78	3644
	Water								77	3844
EnviroAire T165	Water	160	8	10	29.1	24.9	3300 x 1994 x 2190	77	78	4715
EnviroAire T200	Water	200	8	10	36.1	32	3300 x 1994 x 2190	80	81	5060
EnviroAire T250	Water	250	8	10	44.5	37.2	3300 x 1994 x 2190	81	82	5215
EnviroAire T315	Water	315	8	10	49.2	44.5	3300 x 1994 x 2190	81	82	5520

Variable Speed - Air and Water Cooled

Gardner Denver model	Cooling Method	Motor Rating	Working Pressure (bar g)		Free Air Delivered (m ³ /min)*		Dimensions L x W x H	Noise level dB(A)** (70% load)	Weight
		(kW)	min.	max.	min.	max.	(mm)		(kg)
EnviroAire TVS 110-8	Air	110	4	8	8.89	19.51	2597 x 1744 x 2001	76	3278
	Water							72	3478
EnviroAire TVS 110-10	Air	110	4	10	10.51	17.68	2597 x 1744 x 2001	76	3278
	Water							71	3478
EnviroAire TVS 132-8	Air	132	4	8	8.95	22.95	2597 x 1744 x 2001	77	3476
	Water							73	3676
EnviroAire TVS 132-10	Air	132	4	10	10.51	21.1	2597 x 1744 x 2001	77	3476
	Water							72	3676
EnviroAire TVS 160-10	Air	160	4	10	10.4	23.52	2597 x 1744 x 2001	77	3688
	Water							73	3888
EnviroAire TVS 200-8.5	Water	200	4	8.5	17.3	37.4	3300 x 1994 x 2190	77	5110
EnviroAire TVS 200-10	Water	200	4	10	18	33.2	3300 x 1994 x 2190	79	5110
EnviroAire TVS 250-8.5	Water	250	4	8.5	17.4	46.9	3300 x 1994 x 2190	78	5265
EnviroAire TVS 250-10	Water	250	4	10	18.4	41.7	3300 x 1994 x 2190	79	5265
EnviroAire TVS 315-8.5	Water	315	4	8.5	16.6	51.1	3300 x 1994 x 2190	78	5570
EnviroAire TVS 315-10	Water	315	4	10	18.3	48.5	3300 x 1994 x 2190	79	5570

* Data measured and stated in accordance with ISO1217 4th Edition Annex C and E at the following conditions:

Air Intake Pressure: 1 bar a / 14.5 psi, Air Intake Temperature: 20°C / 68°F, Humidity: 0% (dry)

** Measured in free field conditions in accordance with the ISO 2151, tolerance ± 3dB(A)