

CompAir DH - Technical Data

Fixed Speed - Air And Water Cooled

Model	Cooling Method	Motor Rating [kW]	Working Pressure [bar g]		Free Air Delivered [m ³ /min]		Dimensions L x W x H [mm]	Noise Level [dB(A)]**	Weight [kg]
			8 bar g*	10 bar g*	8 bar g*	10 bar g*			
D15H	Air	15	8	10	2.30	1.80	1345 x 880 x 1612	68	672
	Water							65	624
D22H	Air	22	8	10	3.50	2.89	1345 x 880 x 1612	68	691
	Water							65	643
D37H	Air	37	8	10	5.86	5.04	1722 x 920 x 1659	71	960
	Water							61	860

Regulated Speed - Air And Water Cooled

Model	Cooling Method	Motor Rating [kW]	Working Pressure [bar g]		Free Air Delivered [m ³ /min]		Dimensions L x W x H [mm]	Noise Level at 70% load [dB(A)]**	Weight [kg]
			min.	max.	min.*	max.*			
D15H RS	Air	15	5	10	0.32	2.34	1345 x 880 x 1612	67	687
	Water							64	639
D22H RS	Air	22	5	10	0.68	3.45	1345 x 880 x 1612	67	687
	Water							64	658
D37H RS	Air	37	5	10	1.09	6.87	1722 x 920 x 1659	71	995
	Water							60	895
D50H RS	Air	45	5	10	1.17	7.64	2158 x 1412 x 1971	73	1570
	Water							73	1490
D75H RS	Air	75	5	10	1.72	11.39	2158 x 1412 x 1971	75	1890
	Water							75	1810
D110H RS	Water	110	5	10	3.04	18.55	2158 x 1412 x 1971	72	2200

* Data measured and stated in accordance with ISO 1217 Edition 4, Annex C & 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 ISO 2151, tolerance ± 3 dB (A)

