

Technical data

Gardner Denver Dryers from 0.42 to 4.33 m³/min

Model	Air Flow-rate			Absorbed power	Power Supply	Dew Point	Max Pressure	Air Connection	Refrigerant	Dimensions W x D x H	Weight
	3°C	5°C	7°C								
	m ³ /min			kW	V/Ph/Hz	ISO Class	bar g	BSP		mm	kg
GDD4F	0.42	0.45	0.50	0.12	230/1/50	4	16	3/8"	R513A	305 x 360 x 408	19
GDD7F	0.70	0.77	0.83	0.14	230/1/50	4	16	1/2"	R513A	390 x 432 x 453	26
GDD9F	0.90	0.98	1.07	0.17	230/1/50	4	16	1/2"	R513A	390 x 432 x 453	28
GDD12F	1.20	1.30	1.42	0.17	230/1/50	4	16	1/2"	R513A	390 x 432 x 453	28
GDD18F	1.80	1.97	2.12	0.41	230/1/50	4	16	3/4"	R513A	420 x 516 x 563	36
GDD24F	2.40	2.62	2.83	0.5	230/1/50	4	16	3/4"	R513A	420 x 516 x 563	42
GDD30F	3.00	3.27	3.54	0.5	230/1/50	4	16	3/4"	R513A	420 x 516 x 563	44
GDD37F	3.75	4.09	4.43	0.6	230/1/50	4	16	1"	R407C	485 x 595 x 614	48
GDD43F	4.33	4.72	5.12	0.6	230/1/50	4	16	1"	R407C	485 x 595 x 614	49

Gardner Denver Dryers from 5 to 8 m³/min

Model	Air Flow-rate			Absorbed power	Power Supply	Dew Point	Max Pressure	Air Connection	Refrigerant	Dimensions W x D x H	Weight
	3°C	5°C	7°C								
	m ³ /min			kW	V/Ph/Hz	ISO Class	bar g	BSP		mm	kg
GDD50F	5.00	5.45	5.90	0.9	230/1/50	4	16	1 - 1/2"	R407C	500 x 718 x 980	79
GDD60F	6.00	6.53	7.08	0.9	230/1/50	4	16	1 - 1/2"	R407C	500 x 718 x 980	79
GDD80F	8.00	8.72	9.43	1.24	230/1/50	4	16	1 - 1/2"	R407C	500 x 718 x 980	85

Gardner Denver Dryers from 10 to 15.83 m³/min

Model	Air Flow-rate			Absorbed power	Power Supply	Dew Point	Max Pressure	Air Connection	Refrigerant	Dimensions W x D x H	Weight
	3°C	5°C	7°C								
	m ³ /min			kW	V/Ph/Hz	ISO Class	bar g	BSP		mm	kg
GDD100F	10.00	10.90	11.80	1.24	230/1/50	4	16	2"	R407C	779 x 720 x 1360	134
GDD130F	13.00	14.17	15.33	2.14	400/3/50	4	16	2"	R407C	779 x 720 x 1360	164
GDD160F	15.83	17.27	18.68	2.14	400/3/50	4	13	2"	R407C	779 x 720 x 1360	168

Gardner Denver from 21.67 to 37.5 m³/min

Model	Air Flow-rate			Absorbed power	Power Supply	Dew Point	Max Pressure	Air Connection	Refrigerant	Dimensions W x D x H	Weight
	3°C	5°C	7°C								
	m ³ /min			kW	V/Ph/Hz	ISO Class	bar g	BSP		mm	kg
GDD216F	21.67	23.62	25.57	2.78	400/3/50	4	14	3"	R407C	806 x 1012 x 1539	234
GDD250F	25.00	27.25	29.50	2.78	400/3/50	4	14	3"	R407C	806 x 1012 x 1539	234
GDD300F	30.00	32.70	35.40	2.78	400/3/50	4	14	3"	R407C	806 x 1012 x 1539	234
GDD375F	37.50	40.88	44.25	3.54	400/3/50	4	14	3"	R407C	806 x 1012 x 1539	260

Gardner Denver from 45 to 191.67 m³/min

Model	Air Flow-rate			Absorbed power	Power Supply	Dew Point	Max Pressure	Air Connection	Refrigerant	Dimensions W x D x H	Weight
	3°C	5°C	7°C								
	m ³ /min			kW	V/Ph/Hz	ISO Class	bar g	BSP		mm	kg
GDD450F	45.00	49.05	53.10	4.99	400/3/50	4	13	DN100 PN16	R407C	905 x 1390 x 1555	351
GDD500F	50.00	54.50	59.00	6.29	400/3/50	4	13	DN125 PN16	R407C	1510 x 1500 x 1555	560
GDD700F	70.00	76.30	82.60	7.29	400/3/50	4	13	DN125 PN16	R407C	1510 x 1500 x 1555	590
GDD800F	80.00	87.20	94.40	9.52	400/3/50	4	13	DN150 PN16	R407C	1510 x 1500 x 1555	665
GDD900F	90.00	98.10	106.20	9.52	400/3/50	4	13	DN150 PN16	R407C	1510 x 1500 x 1555	700
GDD1460F	146.67	159.87	173.07	14.96	400/3/50	4	13	DN200 PN16	R407C	2270 x 1590 x 1570	1058
GDD1600F	160.00	174.40	188.80	14.96	400/3/50	4	13	DN200 PN16	R407C	2270 x 1590 x 1570	1128
GDD1920F	191.67	208.92	226.17	18.16	400/3/50	4	13	DN200 PN16	R407C	2270 x 1590 x 1570	1205