



GDZ1090-1500

T U M B L E D R Y E R S



Tumble dryers GDZ1090 - 1500

Frame made of eposidic painted steel, with drum in stainless steel AISI 304.

Ease of loading and unloading process thanks to the large door opening angle (180°) and the big load diameter. On request, left opening.

Easy access to the lint screen and lint screen cleaning requirement displayed on the electronic control.

Safety device to stop the dryer if the door is opened while on cycle.

Cooling cycle at the end of the program to avoid linen shocks together with anti-wrinkle process to make the linen ironing easier;

Management cost control: the total and partial energy consumption can be displayed on the microprocessor screen.

Reversing drum function to assure always a uniform drying action even with big linen.

Drum speed control: the drum speed can be managed by the user from the microprocessor keyboard.

Optionals

Power Control: the dryer can work on one or more power stages.

Fan Speed Control: the suction fan speed can be managed by the user from the microprocessor keyboard.

T1*. Front tilting pneumatic function, to make the unloading process even easier.

T2**. Rear tilting pneumatic function to allow the laundry load from a conveyor.



The control

Unlimited stored drying programs, 10 preset programs anytime adjustable. Easy program selection. Adjustable programs while running. Customized pictures and possibility to associate for each program a dedicated icon or other images. The display is placed at eye level: ergonomic and handy solution. The touch screen control panel keeps the record of working hours. Furthermore, the trouble shooting and the history of alarms are readable as well, thus easing the job of the technician: the diagnosis is then facilitated. An easier maintenance means reduced running costs.



Models GDZ

		1090 / 1090T1 / 1090T2	1500 / 1500T1 / 1500T2
Capacity (Rapporto 1/20÷1/25)	kg	55 ÷ 43.5	70 ÷ 60
Drum dimensions	Diameter (mm)	1202	1202
	Depth (mm)	960	1310
	Volume	1089	1486
	Door diameter (mm)	890	890
Exhaust	Diameter (mm)	300	300
	Capacity (m ³ /h)	1980	1980
	Counterpressure (m)	10	10
Compressed air	Diameter (mm)	12 ^{*/**}	12 ^{*/**}
	Consumption (lt/h)	100	100

Net and packing dimensions

Net dimensions	Width (mm)	1360	1360
	Depth (mm)	1700 (1996)* (2516)**	1930 (2159)* (2516)**
	Height (mm)	2260 (2516)* (2516)**	2260 (2516)* (2516)**
Packing dimensions	Width (mm)	1540	1540
	Depth (mm)	1700	2050
	Height (mm)	2422	2422
	Volume (m ³)	6.34	7.65
Net weight (electric+gas+steam)	kg	813 ÷ 829 ÷ 822	1135 ÷ 1156 ÷ 1147
	kg*	821 ÷ 837 ÷ 830	1143 ÷ 1164 ÷ 1155
	kg**	828 ÷ 844 ÷ 837	1150 ÷ 1171 ÷ 1162
Gross weight (electric+gas+steam)	kg	882 ÷ 898 ÷ 891	1199 ÷ 1220 ÷ 1211
	kg*	889 ÷ 905 ÷ 898	1206 ÷ 1227 ÷ 1218
	kg**	897 ÷ 913 ÷ 906	1214 ÷ 1235 ÷ 1226
Noise	dB	74	74

Electric heated models

Power supply ¹	V / ph / Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz
		380-415V 3~N 50/60Hz	380-415V 3~N 50/60Hz
		440-480V 3~ 60Hz	440-480V 3~ 60Hz
Electric thermal power	kW	58.5	97.5
Motor power	kW	2.2	2.2
Total electric power	kW	60.7	100.5
Fuse	A	88 ÷ 152	148 ÷ 256

Gas heated models*

Power supply ¹	V / ph / Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz
		380-415V 3~N 50/60Hz	380-415V 3~N 50/60Hz
		440-480V 3~ 60Hz	440-480V 3~ 60Hz
Gas thermal power	kW	95	115
Natural gas consumption	m ³ /h	3.8	5.2
Liquid gas consumption	kg/h	2.6	3.5
Motor power	kW	2.2	3
Total electric power	kW	2.2	3
Fuse	A	6 ÷ 10	6 ÷ 10

Steam heated models

Power supply ¹	V / ph / Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz
		380-415V 3~N 50/60Hz	380-415V 3~N 50/60Hz
		440-480V 3~ 60Hz	440-480V 3~ 60Hz
Direct steam pressure	kPa (bar)	1500 (15)	1500 (15)
Steam consumption	kg/h	71	97
Compressed air	Diameter (mm)	6	6
	Consumption (lt/h)	5	5
Motor power	kW	2.2	3
Total electric power	kW	2.2	3
Fuse	A	6 ÷ 10	6 ÷ 10

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The manufacturer declines all responsibility for any inaccuracies contained in this catalogue. The manufacturer reserves the right to bring, without warning, any modifications he might believe necessary, without changing the essential characteristics of the product.

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