



GIRBAU

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LAUNDRY EQUIPMENT

STI series
DRYING TUMBLERS

Maximum energy efficiency with the least consumption

STI-14
STI-23
STI-34
STI-54
STI-77

GIRBAU STI DRYING TUMBLERS, OPTIMAL DRYING PERFORMANCE WITH MINIMUM CONSUMPTION



MACHINES BUILT TO LAST STAINLESS STEEL DRUM

The stainless steel drum, supported by industrial bearings, is capable of handling the most demanding work loads and help to extend the life of the machine.



A large lint drawer totally absorbs the fibrous particles shed by the laundry.

Air filter for STI-14 model

EFFICIENT, ENVIRONMENTALLY FRIENDLY DRYING TUMBLERS WITH A LARGE LOAD CAPACITY AND BUILT TO LAST.

OPTIMIZATION OF THE DRYING PROCESS RADIAL AIR FLOW

The GIRBAU STI drying ensure an excellent capacity for evaporation and a high performance. The heating coil and the fan, provides the optimum percentage of air-heat.



SAFE AND EASY TO USE FACTORY STANDARD DRUM REVERSAL

Models STI-23/34/54/77 come equipped as standard with a rotating reverse system which together with the large doors guarantees the easiest and best possible linen unloading. STI-14 option Door closing is ensured using magnets. The large and easy-access lint filters, as well as the information regarding the need to clean them which appears on the display, guarantee a high performance from the machine. The machine's automatic crease-guard function is activated at the end of the cycle. They comply with EC regulations, incorporating emergency stop, power supply circuit breaker and motor protections.

THE MICROPROCESSOR CONTROL ACHIEVES AN OPTIMUM DRYING EFFICIENCY AND EXCELLENT LAUNDRY CARE



Standard Control (S): During the cycle, the display informs the user of the current temperature, the remaining time and the progress of the cooling cycle.



Control Vending (AUT-VE)



Controllo Self-service (AUT-ME) Microprocessore esclusivo per l'essiccatore STI-14 versione self-service.

EASY TO USE MICROPROCESSOR CONTROL

All the machines, whatever model, are controlled by a microprocessor.

Standard control (S)

Allows the cycles to be programmed in two different ways:

- temperature / time
 - temperature / drying degree (automatic drying)
- Indicated in both case is the cooling time, etc.

Coin-op control (AUT-ME)

Three types of drying can be chosen (programmable in terms of time and temperature)

- high / medium / low

Vending control (AUT-VE)

Allows for a choice of three different types of drying

- high / medium / low

HEATING ALTERNATIVES

Natural Gas Propane Gas Electricity Steam Hot oil

STI-77	•	•		•	•
STI-54	•	•	•	•	•
STI-34	•	•	•	•	
STI-23	•	•	•	•	
STI-14	•	•	•		



STI gives laundry the soft delicate appearance you require.



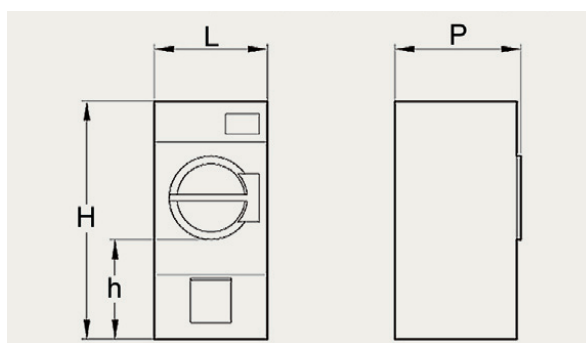
Drying tumblers STI



MODEL		STI-14	STI-23	STI-34	STI-54	STI-77
Capacity 1/25 - 1/18	kg (lbs)	14,1 (31,1)- 19,6 (43,2)	20,7 (45,6)-28,7 (63,3)	24,4 (53,8)-33,8 (74,5)	43,1 (95)-60 (132)	58 (127,9)-80,5 (177,5)
Basket diameter	mm (in.)	832 (32,8)		940 (37)	1133 (44,6)	1.308 (51,5)
Basket depth	mm (in.)	651 (25,6)	952 (37,5)	915 (36)	1.070 (42,1)	1.079 (42,5)
Basket volume	dm ³ (cu.ft.)	354 (12,5)	518 (18,3)	609 (21,5)	1.079 (38,1)	1.450 (51,2)
Net weight (gas/elec)	kg (lbs)	242 (534)	295 (651)	327 (721)	653 (1.440)	953 (2.103)
Net weight (steam/hot oil)	kg (lbs)	--	310 (683)	370 (816)	787 (1.735)	1.025 (2.259)
Crated weight (gas/elec)	kg (lbs)	259 (571)	318 (700)	351 (773)	717 (1.580)	1.029 (2.269)
Crated weight (steam/hot oil)	kg (lbs)	--	332 (733)	394 (868)	850 (1.875)	1.099 (2.425)
Height H	mm (in.)	1.910 (75,2) elec. 1.829 (72) gas	1.910 (75,2) elec. 1.829 (72) gas/steam	1.965 (77,3) elec. 1.908 (75,1) gas/steam	2.557 (100) elec. 2.220 (88) gas/steam	2.540 (100) gas/elec. 2.362 (93) steam
Width L	mm (in.)	878 (34,5)		972 (38,2)	1.235 (48,6)	1.413 (55,6)
Depth P	mm (in.)	937 (36,9)	1.295 (51)	1.270 (47)	1.784 (70,2)	1.765 (69,5)
Door bottom floor h	mm (in.)	787 (31)		635 (25)	657 (25,8)	848 (33,4)
Motor power	kW (HP)	0,74 (1)		1,5 (2)	2,8 (3,7)	6,34 (8,5)
Electric heating EL	kW	20	30	33	72	--
Electric heating voltage		230-1 230/400-3		230/400-3		--
Gas heating voltage		230/1		230/400-3		
Gas heat input	kW (BTUH)	29 (100.000)	44 (150.000)	51 (175.000)	110 (375.000)	161 (650.000)
Steam flow	kg/h (lbs/h)	--	64 (142)	108 (239)	204 (450)	329 (725)
Airflow (50 Hz)	m ³ /h (c.f.m.)	650 (383)	1.062 (625)	1.415 (833)	3.042 (1.791)	6.228 (3.666)
Shipping dimensions L X P X H	mm (in.)	915x991x1.982 (36x39x78)	966x1.296x1.982 (38x51x78)	1.042x1.296x2.058 (41x51x81)	1.321x1.782x2.413 (52x68x95)	2 boxes * 1.524x1.728x2.210 (60x68x87) 1.575x1.753x712 (62x69x28)

* Only for transport

GIRBAU S.A. reserves the right to change design and/or specifications without notice



BRANCHES

Argentina - Buenos Aires - Tel. +54-1 149017600 - girbauargentina@girbau.com.ar
 Australia - Castle Hill, Sydney - Tel. +61298940399 - sales@girbau.com.au
 Brazil - Sao Paulo - Tel. +55 11-29820446 - girbaudobrasil@girbau.com.br
 China - Shenzhen & Hong Kong - Tel. +86-755-8211 1330 - info@girbau.com.cn
 Cuba - La Habana - Tel. (+53-7) 8662071 al 73 - girbau@girbau.co.cu
 Dominican Rep. - Punta Cana - Tel. +1 809-959-0615 - info@girbau.do
 France - Roissy (Paris) - Tel. +33 1-49388585 - info@girbau.fr
 Germany - Hannover - Tel. +49-511 60099389 - girbau@girbau.de
 India - New Delhi - Tel. +91 11 4166 3456 - speshin@girbau.com
 Italy - Marcon (VE) - Tel. +39 0418654330 - info@girbau.it
 Portugal - Porto - Tel. +351 22 3758909 - vendasportugal@girbau.pt
 U.A.E. - Dubai - Tel. +971 4-8839951 - sales@girbau.ae
 U.K. - Hitchin - Tel. +44(0)-1462 427780 - info@girbau.co.uk
 U.S.A. - Oshkosh, WI & Los Angeles, Ca - Tel. +1(920) 2318222 - info@continentalgirbau.com

Corporate video



HEADQUARTERS

GIRBAU, S.A. Ctra de Manlleu, km. 1 - 08500 Vic (Barcelona) Spain - www.girbau.com
 Tel. (+34) 93 886 2219 - Fax (+34) 93 886 0785 - sales@girbau.es

