



STI Drying series **STI54**
Maximum performance **STI77**

GIRBAU

STI Drying series

Maximum performance



EFFICIENT DRYERS

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

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.

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.

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



HEATING ALTERNATIVES

	Natural Gas	Propane Gaz	Electricity	Steam	Hot oil
STI-77	■	■		■	■
STI-54	■	■	■	■	■



SAFE AND EASY TO USE FACTORY STANDARD DRUM REVERSAL

Models STI-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.

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 CAR



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.

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.

STI Drying series

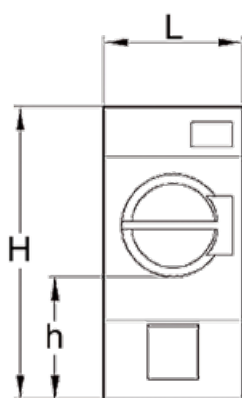


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MODEL		STI-54	STI-77
Capacity 1/25 - 1/18	kg (lbs)	43 (94.8) - 60 (132.2)	58 (127.9) - 80,5 (177.5)
Basket diameter	mm (in.)	1.133 (44.6)	1.308 (51.5)
Basket depth	mm (in.)	1.070 (42.1)	1.079 (42.5)
Basket volume	dm3 (cu.ft.)	1.079 (38,1)	1.450 (51,2)
Net weight (gas/elec)	kg (lbs)	653 (1.440)	953 (2.103)
Net weight (steam/hot oil)	kg (lbs)	787 (1.735)	1.025 (2.259)
Crated weight (gas/elec)	kg (lbs)	717 (1.580)	1.029 (2.269)
Crated weight (steam/hot oil)	kg (lbs)	850 (1.875)	1.099 (2.425)
Height H	mm (in.)	2.557 (100) elec. 2.220 (88) gas/steam	2.540 (100) gas/elec. 2.362 (93) steam
Width L	mm (in.)	1.235 (48.6)	1.413 (55.6)
Depth P	mm (in.)	1.784 (70.2)	1.765 (69.5)
Door bottom floor h	mm (in.)	657 (25.8)	848 (33.4)
Motor power	kW (HP)	2,8 (3.7)	6,34 (8.5)
Electric heating EL	kW	72	--
Electric heating voltage		230/400-3	--
Gas heating voltage		230/400-3	
Gas heat input	kW (BTUH)	110 (375.000)	161 (650.000)
Steam flow	kg/h (lbs/h)	204 (450)	329 (725)
Airflow (50 Hz)	m3/h (c.f.m.)	3.042 (1.791)	6.228 (3.666)
Shipping dimensions L X P X H	mm (in.)	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



video