

## **TUMBLE DRYERS**

DESIGNED TO MEET ALL NEEDS



## **FEATURES**

- Tumble dryer designed for CLEANROOMS.
- · Construction in grey skinplate, stainless steel look.
- Big loading door (opening of 180°).
- Direct drive through a gearbox, no pulley.
- DTP range: Electronic control. Easy and intuitive to use, the electronic control offers a complete control of the process.
- STAINLESS STEEL DRUM: AISI 430 standard.
- SOFT DRY: The new drum with stamped holes makes sure the linen is gently handled.
- REVERSE ACTION: All models offer the reverse turning of the drum.
- DOUBLE FLOW: Mixed axial-radial airflow to optimise and maximise the airflow circuit in the drum.
- FULL SCREEN FILTER: New filter drawer with wide surface and improved airflow. As options opening from the side.
- COOL DOWN: Anti-wrinkle at the end of cycle.
- · Models available in electric or steam heating.

## DTP-23 CLEANROOM



## **OPTIONS**

- Stainless steel AISI 304 panels (top and base also).
- Side fluff filter door.
- Double glass door.
- Loading door inner side in st. steel AISI 304.
- Preinstallation for HEPA filter (+ fan and adaptor).
- St. Steel AISI 304 HEPA 13 filter.
- St. Steel AISI 304 HEPA 14 filter.
- Pre-filter.
- St. Steel AISI 304 drum.
- St. Steel AISI 316 L drum.
- St. Steel AISI 316 L electropolished drum.
- · Humidity sensor.
- SFEX: Fire extinguisher.
- · Automatic damper in outlet.
- PT100 temperature probe.













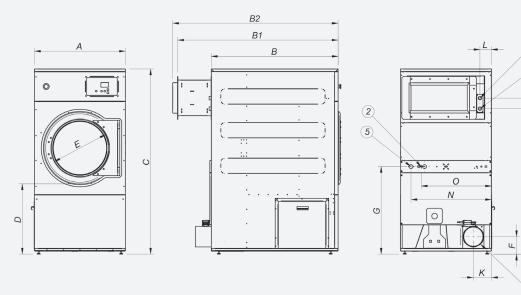




TECHNICAL DATA	UNIT.	DTP-23 CLEANRO	OOM					
CAPACITY								
Capacity 1/18	Kg	26						
Capacity 1/20	Kg	23						
Hourly Output CLEANROOM	Kg/h	46						
Evaporation capacity CLEANROOM	l/h	23,9						
DRUM								
Ø Drum	mm	855						
Ø Door	mm	574						
Door center height	mm	1.030						
Load hole bottom height	mm	743						
Drum length	mm	800						
Drum volume	I	460						
POWER								
Drum motor power	Kw	0,37						
Fan Motor Power CLEANROOM	Kw	0,75						
Electric Heating (Total Installed power) CLEANROOM	Kw	25,17						
Electric Heating (Installed power)	Kw	24						
Steam heating (Steam Power KW)	Kw	49,2						
Steam heating ( installed el. power) CLEANROOM	Kw	1,17						
CONNECTIONS		ELECTRICAL	STEAM					
Tension 230V - I + N + T	N° x mm2 / A	-	3 x 1,5 / 20A					
Tension 230V - III + T	N° x mm2 / A	4 x 25 / 80A	4 x 1,5 / 20A					
Tension 400V - III + N + T	N° x mm2 / A	5 x 10 / 40A	5 x 1,5 / 20A					
Ø Steam inlet	BSP	1"						
Ø Condensed (Steam models)	BSP	1"						
DIMENSIONS / PACKING DIMENSIONS								
Width / Width	mm	890/970						
Depth / Depth	mm	1.622/1.345						
Height / Height	mm	1.817/1.940						
OTHERS								
Max airflow CLEANROOM	m3/h	1.500						
Ø Fume exhaust	mm	200						
Sound level CLEANROOM	dB	65						

Important: HEPA filter is delivered inside the filter compartment.

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- 01. Fumes outlet
- 02. Electrical connection
- 03. Steam connection
- 04. Condensation outlet
- 05. Anti fire water valve

	Α	В	B1	B2	С	D	E	F	G	- 1	J	К	L	N	0
DTP-23 CLEANROOM	890	1.245	1.572	1.622	1.817	672	574	168	862	1.430	1.532	137	113	787	685





