



TUMBLE DRYERS

DESIGNED TO MEET ALL NEEDS

FEATURES

DTP-45-60-80 CLEANROOM

- Tumble dryer designed for CLEANROOMS.
- Construction in grey skinplate, stainless steel look.
- Big loading door (opening of 180°).
- Transmission by pulley and belt, with inverter.
- Front subjection by 2 strong and high-resistant wheels.
- 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.



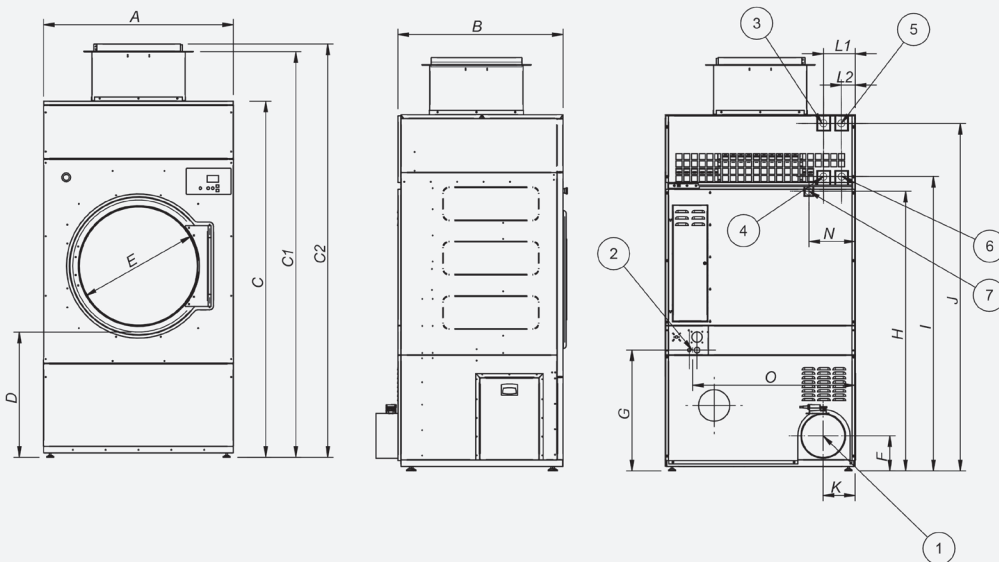
OPTIONS

- 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-45 CLEANROOM	DTP-60 CLEANROOM	DTP-80 CLEANROOM			
CAPACITY							
Capacity 1/18	Kg	50	67	83			
Capacity 1/20	Kg	45	60	75			
Hourly Output CLEANROOM	Kg/h	90	120	150			
Evaporation capacity CLEANROOM	l/h	46,6	62,5	76,7			
DRUM							
Ø Drum	mm	1.225	1.225	1.225			
Ø Door	mm	802	802	802			
Door center height	mm	1.275	1.275	1.275			
Load hole bottom height	mm	874	874	874			
Drum length	mm	760	1.020	1.252			
Drum volume	l	896	1.202	1.500			
POWER							
Drum motor power	Kw	0,75	1,1	1,5			
Fan Motor Power CLEANROOM	Kw	2,2	2,2	2,2			
Electric Heating (Total Installed power) CLEANROOM	Kw	57	75,35	75,75			
Electric Heating (Installed power)	Kw	54	72	72			
Steam heating (Steam Power KW)	Kw	91,3	128	128			
Steam heating (installed el. power) CLEANROOM	Kw	1,9	2,25	2,65			
CONNECTIONS							
		ELECTRICAL	STEAM	ELECTRICAL	STEAM	ELECTRICAL	STEAM
Tension 230V - I + N + T	Nº x mm2 / A	-	-	-	-	-	-
Tension 230V - III + T	Nº x mm2 / A	-	4 x 1,5 / 20A	-	4 x 1,5 / 32A	-	4 x 1,5 / 32A
Tension 400V - III + N + T	Nº x mm2 / A	5 x 35 / 100A	5 x 1,5 / 20A	5 x 50 / 125A	5 x 1,5 / 32A	5 x 50 / 125A	5 x 1,5 / 32A
Ø Steam inlet	BSP	1"		1"		1"	
Ø Condensed (Steam models)	BSP	1"		1"		1"	
DIMENSIONS / PACKING DIMENSIONS							
Width / Width	mm	1.270/1.330		1.270/1.330		1.270/1.330	
Depth / Depth	mm	1.085/1.185		1.345/1.445		1.577/1.677	
Height / Height	mm	2.764/2.085		2.764/2.085		2.764/2.085	
Height without heating battery	mm	1.950		1.950		1.950	
OTHERS							
Max airflow CLEANROOM	m3/h	4.500		4.500		4.500	
Ø Fume exhaust	mm	300		300		300	
Sound level CLEANROOM	dB	67		67		67	

Important: HEPA filter and heating battery are delivered separately.



- 01. Fumes outlet
- 02. Electrical connection
- 03. Steam connection DTP-45
- 04. Condensation outlet DTP-45
- 05. Steam connection DTP-60-80
- 06. Condensation outlet DTP-60-80
- 07. Anti fire water valve

	A	B	C	C1	C2	D	E	F	G	H	I	J	K	L1	L2	N	O
DTP-45 CLEANROOM	1.270	1.085	2.380	2.714	2.764	813	802	240	813	1.865	1.981	2.314	214	211	-	310	1.132
DTP-60 CLEANROOM	1.270	1.345	2.380	2.714	2.764	813	802	240	813	1.865	1.981	2.314	214	-	80	310	1.132
DTP-80 CLEANROOM	1.270	1.577	2.380	2.714	2.764	813	802	240	813	1.865	1.981	2.314	214	-	80	310	1.132