

TUMBLE DRYERS

DESIGNED TO MEET ALL NEEDS

Features

- 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.
- **Timer Range:** Analogic control with time and temperature selection. Light indication of heating. (These models do not allow the moisture control option).
- **PM Electronic Control Range:** Electronic control. Easy and intuitive to use, the electronic control offers a complete control of the process.
- Inverter: All models offer the reverse turning of the drum.
- Stainless Steel Drum as standard.
- Mixed axial-radial airflow to optimise and maximise the airflow circuit in the drum.
- Efficient Drum: The new drum with stamped holes makes sure the linen is gently handled.
- New filter drawer with wide surface and improved airflow.
- Cool Down: Anti-wrinkle at the end of cycle.
- Models available in electric, gas or steam heating.

DS-45-60-80 STANDARD



DS-45-60-80 PM

DS-45-60-80



Stainless steel



Microprocessor



Variator:
improves inverter
performance



Efficient drum
design



Dual airflow



Easy
maintenance



Filter



Emissions
CO₂/carbon
footprint

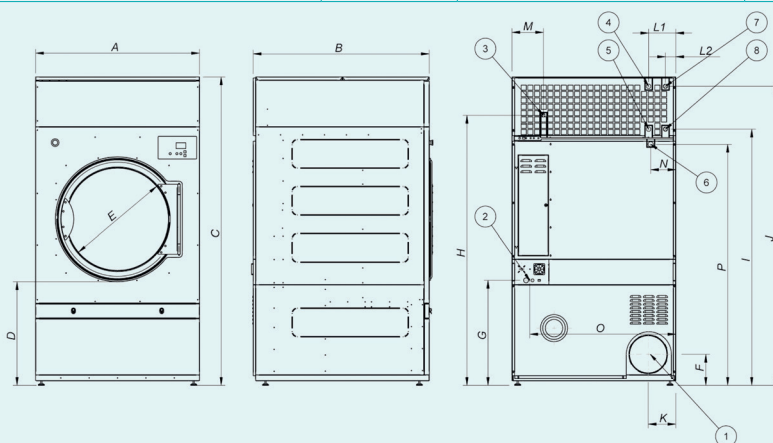


Energy
efficiency

Options

- Smart Dry: Intelligent Moisture Control.
- Fire Off: Integrated Fire Extinguishing System.
- Double doorglass.
- Stainless steel body.
- Stainless steel front panel.
- Low pressure steam battery.
- Model versions in 60 Hz.
- Marine versions 440V III 50/60 Hz No neutral or 480V III 50/60 Hz No neutral.

TECHNICAL DATA	UNIT.	DS-45 STANDARD	DS-60 STANDARD	DS-80 STANDARD			
CAPACITY							
Capacity 1/18	Kg	50	67	83			
Capacity 1/20	Kg	45	60	75			
Hourly Output STANDARD	Kg/h	90	120	150			
Evaporation capacity STANDARD	l/h	46,6	62,5	76,7			
DRUM							
Ø Drum	mm	1225	1225	1225			
Ø Door	mm	802	802	802			
Door center height	mm	1275	1275	1275			
Load hole bottom height	mm	874	874	874			
Drum length	mm	760	1020	1252			
Drum volume	l	896	1202	1500			
POWER							
Drum motor power	Kw	0,75	1,1	1,5			
Fan Motor Power STANDARD	Kw	1,1	1,1	1,1			
Total Installed power STANDARD	Kw	55,9	74,25	74,65			
Electric Heating (Installed power)	Kw	54	72	72			
Gas heating (installed Power) in KW	Kw	60	90	120			
Gas heating (installed el. power) STANDARD	Kw	1,9	2,25	2,65			
Steam heating (Steam Power KW)	Kw	91,3	128	128			
Steam heating (installed el. power) STANDARD	Kw	1,9	2,25	2,65			
CONNECTIONS		ELECTRICAL	STEAM / GAS	ELECTRICAL	STEAM / GAS	ELECTRICAL	STEAM / GAS
Tension 230V- I + 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 Gas inlet	BSP	3/4"		3/4"		3/4"	
Ø Steam inlet	BSP	1"		1"		1"	
Ø Condensed (Steam models)	BSP	1"		1"		1"	
DIMENSIONS / PACKING DIMENSIONS							
Width / Width	mm	1270/1330		1270/1330		1270/1330	
Depth / Depth	mm	1085/1185		1345/1445		1577/1677	
Height / Height	mm	2380/2085		2380/2085		2380/2085	
Height without heating battery	mm	1950		1950		1950	
Net weight / Gross weight	Kg	395/430		529/575		657/715	
OTHERS							
Max airflow STANDARD	m3/h	3000		3000		3000	
Ø Fume exhaust	mm	300		300		300	
Sound level STANDARD	dB	67		67		67	



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

	A	B	C	D	E	F	G	H	I	J	K	L1	L2	M	N	O	P
DS-45	1270	1085	2380	813	802	240	813	2088	1981	2314	214	211	-	244	195	1132	1865
DS-60	1270	1345	2380	813	802	240	813	2088	1981	2314	214	-	80	244	195	1132	1865
DS-80	1270	1577	2380	813	802	240	813	2088	1981	2314	214	-	80	244	195	1132	1865

