

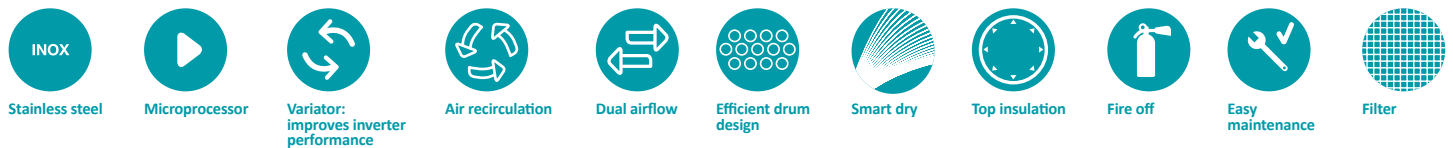
TUMBLE DRYERS

THE MOST EFFICIENT DRYER IN THE MARKET

Features

DS-11-17 EXCELLENCE

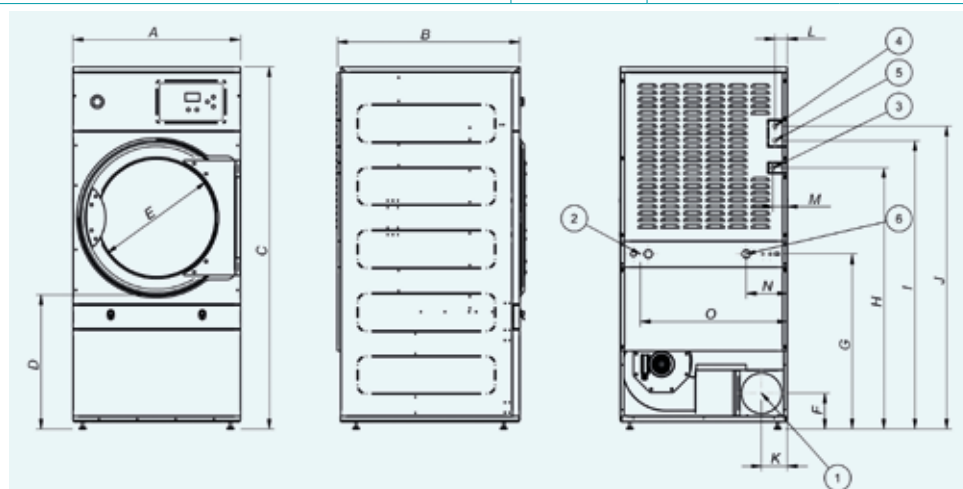
- Construction in grey skinplate, stainless steel look.
- Big loading door (opening of 180°).
- Direct drive through a gearbox, no pulley.
- **Air Recovery System:** Air recovery system for great energy efficiency.
- **Smart Dry:** The intelligent humidity sensor offers a precise control of the moisture in the linen. By this system the drying cycle will automatically stop when it reaches the set level of residual moisture.
- **Top Insolation:** The complete circuit of the air-flow has been thermally insulated in order to optimize the energy to heat the air and to maximize the energy efficiency. **Double doorglass.**
- Dual Airflow: The range of EXCELLENCE dryers complements the axial-radial air flow with side and front openings to increase and optimize the airflow circuit, achieving the most efficient drying conditions.
- **Fire Off: Integrated Fire Extinguishing System.**
- **PM 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 fluff filter- big screen and easy to clean.
- Cool Down: Anti-wrinkle at the end of cycle.
- Models available in electric, gas or steam heating.



Opciones

- Opposite door opening.
- Stainless steel body.
- Stainless steel front panel.
- Low pressure steam battery.
- Rear panel with air filter.
- Model versions in 60 Hz.
- Maritime voltage 440-480V III 50/60Hz no Neutral
- 230 III Electric.

TECHNICAL DATA	UNIT.	DS-11 EXCELLENCE	DS-17 EXCELLENCE		
CAPACITY					
Capacity 1/18	Kg	12	18		
Capacity 1/20	Kg	11	17		
Hourly Output EXCELLENCE	Kg/h	27	43		
Evaporation capacity EXCELLENCE	l/h	14,17	22,4		
DRUM					
Ø Drum	mm	750	750		
Ø Door	mm	574	574		
Door center height	mm	976	976		
Load hole bottom height	mm	689	689		
Drum length	mm	475	746		
Drum volume	l	210	330		
POWER					
Drum motor power	Kw	0,25	0,25		
Fan Motor Power EXCELLENCE	Kw	0,55	0,55		
Total Installed power EXCELLENCE	Kw	12,85	18,85		
Electric Heating (Installed power)	Kw	12	18		
Gas heating (installed Power) in KW	Kw	20,51	20,51		
Gas heating (installed el. power) EXCELLENCE	Kw	0,85	0,85		
Steam heating (Steam Power KW)	Kw	30	30		
Steam heating (installed el. power) EXCELLENCE	Kw	0,85	0,85		
CONNEXIONS		ELECTRIC	STEAM/GAS	ELECTRIC	STEAM/GAS
Tension 230V- I + T	Nº x mm2 / A	3 x 35 / 63A	3 x 1,5 / 20A	-	3 x 1,5 / 20A
Tension 230V- III + T	Nº x mm2 / A	4 x 10 / 40A	4 x 1,5 / 20A	4 x 16 / 63A	4 x 1,5 / 20A
Tension 400V- III + N + T	Nº x mm2 / A	5 x 4 / 25A	5 x 1,5 / 20A	5 x 10 / 32A	5 x 1,5 / 20A
Ø Gas inlet	BSP		1/2"		1/2"
Ø Steam inlet	BSP		3/4"		3/4"
Ø Condensed (Steam models)	BSP		3/4"		3/4"
DIMENSIONS / PACKING DIMENSIONS					
Width / Width	mm	785 / 865		785 / 865	
Depth / Depth	mm	840 / 940		1110 / 1210	
Height / Height	mm	1694 / 1840		1694 / 1840	
Height without heating battery	mm	-		-	
Net weight / Gross weight	Kg	172 / 180		187 / 200	
OTHERS					
Max airflow EXCELLENCE	m3/h	1200		1200	
Ø Fume exhaust	mm	200		200	
Sound level EXCELLENCE	dB	64		64	



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

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
DS-11	785	840	1700	618	574	168	821	1226	1354	1422	121	56	68	192	690
DS-17	785	1010	1700	618	574	168	821	1226	1354	1422	121	56	68	192	690

