

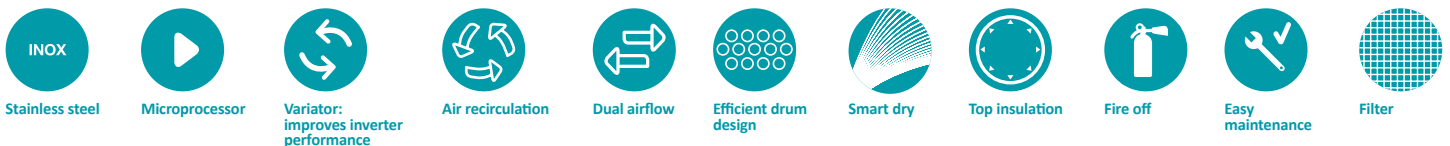
TUMBLE DRYERS

THE MOST EFFICIENT DRYER IN THE MARKET

Features

DS-23 EXCELLENCE

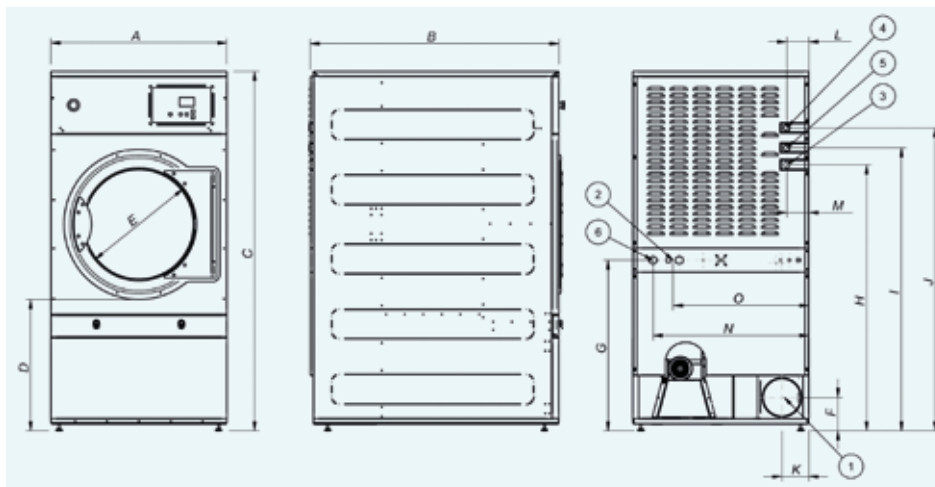
- Construction in grey skinplate, stainless steel look.
- Big loading door (opening of 180°).
- Direct drive through a gearbox, no pulley.
- **Air Recovery System:** Air recovery system for great energy efficiency.
- **Smart Dry:** The intelligent humidity sensor offers a precise control of the moisture 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.
- 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.



Options

- 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-23 EXCELLENCE	
CAPACITY			
Capacity 1/18	Kg	26	
Capacity 1/20	Kg	23	
Hourly Output EXCELLENCE	Kg/h	60	
Evaporation capacity EXCELLENCE	l/h	35,1	
DRUM			
Ø Drum	mm	855	
Ø Door	mm	574	
Door center height	mm	1030	
Load hole bottom height	mm	743	
Drum length	mm	800	
Drum volume	l	460	
POWER			
Drum motor power	Kw	0,37	
Fan Motor Power EXCELLENCE	Kw	0,75	
Total Installed power EXCELLENCE	Kw	25,17	
Electric Heating (Installed power)	Kw	24	
Gas heating (installed Power) in KW	Kw	31	
Gas heating (installed el. power) EXCELLENCE	Kw	1,17	
Steam heating (Steam Power KW)	Kw	49,2	
Steam heating (installed el. power) EXCELLENCE	Kw	1,17	
CONNEXIONS		ELÉCTRICA	VAPOR / GAS
Tension 230V- I + T	Nº x mm2 / A	-	3 x 1,5 / 20A
Tension 230V- III + T	Nº x mm2 / A	4 x 25 / 80A	4 x 1,5 / 20A
Tension 400V- III + N + T	Nº x mm2 / A	5 x 10 / 40A	5 x 1,5 / 20A
Ø Gas inlet	BSP	1/2"	
Ø Steam inlet	BSP	1"	
Ø Condensed (Steam models)	BSP	1"	
DIMENSIONS / PACKING DIMENSIONS			
Width / Width	mm	890/970	
Depth / Depth	mm	1245/1345	
Height / Height	mm	1812/1940	
Height without heating battery	mm	-	
Net weight / Gross weight	Kg	210/230	
OTHERS			
Max airflow EXCELLENCE	m3/h	1500	
Ø Fume exhaust	mm	200	
Sound level EXCELLENCE	dB	65	



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-23	890	1245	1817	672	574	168	862	1344	1430	1532	137	113	112	787	685

