

DRYING

SINGLE POCKET DRYERS ADVANCE+ SR-45/60/80 TP2 PLUS



CHARACTERISTICS

TP2

- User friendly and totally programmable 7" TP2.
- USB Connection. Online platform free of charge for programming, telemetry, data analysis...thanks to the IoT.
- Videos on display (ads, instructions, etc).
- 37 languages.

OUTSTANDING FEATURES

- Reversing drum action as standard.
- Stainless steel drum as standard.
- Frequency inverter as standard.

EFFICIENCY

- iDRY - Intelligent humidity control. With new drum inlet temperature control.
- GREEN FLOW - Efficient air recirculation system.
- Complete air-flow circuit.
- Double door glass.
- MIXED FLOW - New 'optimized' system of mixed airflow.
- Big fluff filter.

VERSATILITY

- Make to order - customisation.
- WET CLEANING.

CONNECTIVITY

- Standard IoT FagorKconnect.

ERGONOMICS

- Drawer as fluff filter, made of stainless steel.
- Biggest door diameters.
- Opening sense of door adjustable on site.

MAINTENANCE

- Hinged panel: easy and ergonomic access.
- Technical menu: statistics for technicians and maintenance with external console (with console option).

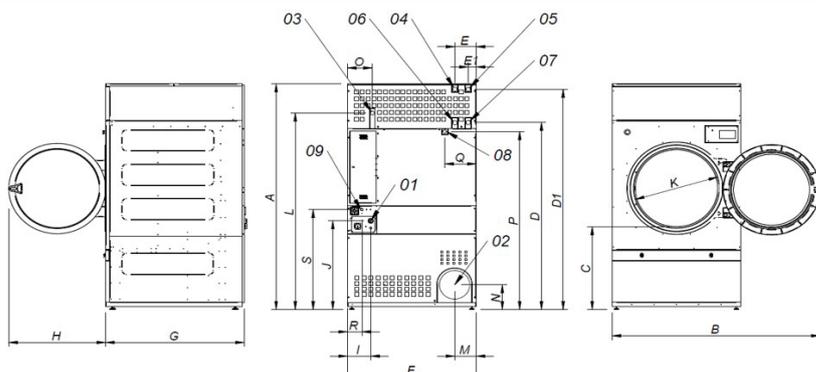
OTHERS

- Grey skinplate outer casing, stainless steel look.
- FK - Integrated Fire Extinguishing System.
- SOFT TOUCH - new drum with stamped holes.
- COOL DOWN - anti-wrinkle at the end of the cycle.
- Heating options: electric, gas and steam.
- CE approved.

OPTIONS

- **NEW** Automatic or manual sliding door.
- **NEW** Tilting front kit.
- Opposite door opening.
- Tropicalized model.
- Dosing/spraying system.
- Back panel external air + filter.
- Fluff filter with grid 0,6mm (standard is 0,3mm).
- Fluff filter with grid 1,2mm (standard is 0,3mm).
- Stainless steel front and side panels.
- Front panel in stainless steel.
- Low pressure steam battery.
- Ship volt age for electric models: 440V III 50/60 Hz No neutral.
- Other voltages available.
- Maritime wooden packing.

	UNIT.	SR-45 TP2 PLUS	SR-60 TP2 PLUS	SR-80 TP2 PLUS			
CAPACITY							
Capacity 1/18	Kg	49,8	66,8	83,3			
Capacity 1/20	Kg	44,8	60,1	75			
Hourly Output (electr. // gas)	Kg/h	90 // 96	128,6 // 144	136,4 // 187,5			
Evaporation capacity (electr. // gas)	l/h	45 // 48	64 // 72	68,2 // 93,8			
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	Kw	2,2	2,2	2,2			
Electric heating power	Kw	54	72	72			
Total electric power (elec.model)	Kw	57	75,35	75,75			
Gas heating power	Kw	60	90	120			
Instant propane gas consumption (G31)	kg/h	5,14	7,71	10,28			
Instant natural gas consumption (G20)	m3/h	6,35	9,53	12,71			
Total electric power (gas model)	Kw	3	3,35	3,75			
Steam heating power	Kw	91,3	128	128			
Total electric power (steam model)	Kw	3	3,35	3,75			
CONNECTIONS		ELECTRICAL	STEAM / GAS	ELECTRICAL	STEAM / GAS	ELECTRICAL	STEAM / GAS
Tension 230V - I + N + T	Nº x mm2 / A	-	-	-	-	-	-
Tension 230V - III + T	Nº x mm2 / A	-	4 x 2,5 / 20A	-	4 x 2,5 / 32A	-	4 x 2,5 / 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"	
DIMENSIONS / PACKING DIMENSIONS							
Net Width / Gross Width	mm	1.270/1.330		1.270/1.330		1.270/1.330	
Net Depth / Gross Depth	mm	1.106/1.185		1.366/1.445		1.598/1.705	
Net Height / Gross Height	mm	2.380/2.150		2.380/2.150		2.380/2.150	
Height without heating battery	mm	1.950		1.950		1.950	
Net weight / Gross weight	Kg	395/430		529/575		657/715	
OTHERS							
Max airflow	m3/h	4500		4500		4500	
Ø Fume exhaust	mm	300		300		300	
Sound level	dB	67		67		67	



- 01 POWER SUPPLY
- 02 FUMES OUTPUT Ø300
- 03 GAS INLET 3/4"
- 04 STEAM INLET (SR-45) 1"
- 05 STEAM INLET (SR-60/80) 1"
- 06 CONDENSATE OUTLET (SR-45) 1"
- 07 CONDENSATE OUTLET (SR-60/80) 1"
- 08 SPRINKLER VALVE 3/4"
- 09 ETHERNET CONNECTION

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
SR-45	2380*	2045	874	1981	2311	211	80	1270	1106	956	230	870	802	2088	214	240	244	1841	308	160	1053
SR-60	2380*	2045	874	1981	2311	211	80	1270	1366	956	230	870	802	2088	214	240	244	1841	308	160	1053
SR-80	2380*	2045	874	1981	2311	211	80	1270	1598	956	230	870	802	2088	214	240	244	1841	308	160	1053

*Measurement with legs mounted (30mm)