

# DRYING

## SINGLE POCKET DRYERS ADVANCE+ SR-16/23 TP2 PLUS



### CHARACTERISTICS

#### TP2

- User friendly and totally programmable 7" TP2 touch screen
- USB Connection. PC software free of charge for programming, traceability, data analysis...
- Videos on display (ads, instructions)
- 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
- DOUBLE SKIN - Provides thermal insulation
- Double door glass
- MIXED FLOW - New 'optimized' system of mixed airflow
- Big fluff filter

#### VERSATILITY

- Make to order - customisation
- WET CLEANING

#### CONNECTIVITY

- FagorKonnect IoT

#### 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, alarm, autotest, data recovery for technicians and maintenance

#### 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

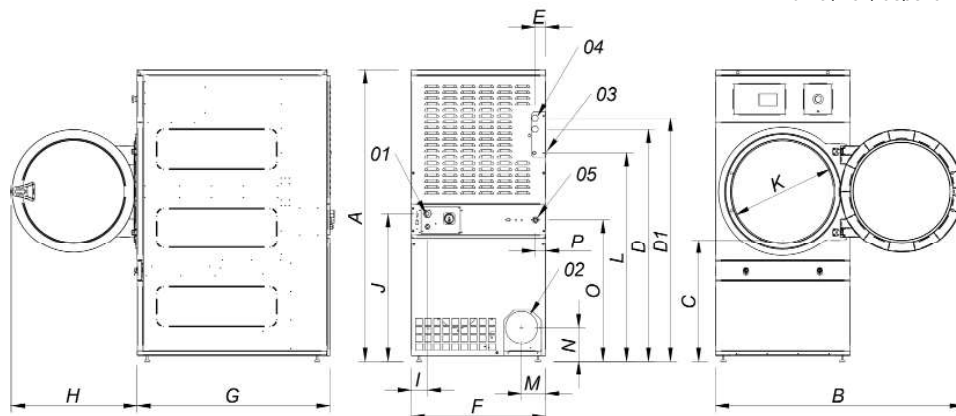
- New dosing/vaporizing system
- FagorKonnect communication kit
- Tropicalized model
- Stainless steel outer casing
- Stainless steel front panel
- Stainless steel battery
- Low pressure steam battery
- Wooden packing
- Reverse door opening
- Rear panel external air + filter
- Fluff filter with grid 0,6mm (standard is 0,3mm)
- Fluff filter with grid 1,2mm (standard is 0,3mm)
- Ship voltage for electric models: 440V III 50/60 Hz No N

# TECHNICAL DATA

## SINGLE POCKET DRYERS | ADVANCE+ | SR-16/23 TP2 PLUS

	UNIT.	SR-16 TP2 PLUS	SR-23 TP2 PLUS		
<b>CAPACITY</b>					
Capacity 1/18	Kg	18	26		
Capacity 1/20	Kg	17	23		
Hourly Output ADVANCE+*	Kg/h	37-33	44-41		
Evaporation capacity ADVANCE+*	l/h	16,3	23		
<b>DRUM</b>					
Ø Drum	mm	750	855		
Ø Door (load hole)	mm	574	574		
Door center height	mm	976	1030		
Load hole bottom height	mm	689	743		
Drum length	mm	746	800		
Drum volume	l	330	460		
<b>POWER</b>					
Drum motor power	Kw	0,37	0,37		
Fan motor power ADVANCE+	Kw	0,55	0,75		
Electric heating power ALL RANGES	Kw	18	24		
Total electric power (elec.model) ADVANCE+	Kw	18,97	25,17		
Gas heating power ALL RANGES	Kw	20,51	31		
Total electric power (gas model) ADVANCE+	Kw	0,97	1,17		
Steam heating power ALL RANGES	Kw	30	49,2		
Steam heating power (gas model) ADVANCE+	Kw	0,97	1,17		
<b>CONNECTIONS</b>		<b>ELECTRICAL</b>	<b>STEAM / GAS</b>	<b>ELECTRICAL</b>	<b>STEAM / GAS</b>
Tension 230V - I + N + T	Nº x mm <sup>2</sup> / A	-	3 x 1,5 / 20A	-	3 x 1,5 / 20A
Tension 230V - III + T	Nº x mm <sup>2</sup> / A	4 x 16/ 63A	3 x 1,5 / 20A	4 x 25 / 80A	3 x 1,5 / 20A
Tension 400V - III + N + T	Nº x mm <sup>2</sup> / A	5 x 10/ 32A	3 x 1,5 / 20A	5 x 10 / 40A	3 x 1,5 / 20A
Ø Gas inlet	BSP	1/2"		1/2"	
Ø Steam inlet	BSP	3/4"		1"	
Ø Condensed (Steam models)	BSP	3/4"		1"	
<b>DIMENSIONS / PACKING DIMENSIONS</b>					
Net Width / Gross Width	mm	785 / 865		890 / 970	
Net Depth / Gross Depth	mm	1.125 / 1.210		1.255 / 1.345	
Net Height / Gross Height	mm	1.694 / 1.840		1.812 / 1.940	
Height without heating battery	mm	-		-	
Net weight / Gross weight	Kg	187 / 200		210 / 230	
<b>OTHERS</b>					
Max airflow ADVANCE+	m <sup>3</sup> /h	1.200		1.500	
Ø Fume exhaust	mm	200		200	
Sound level ADVANCE+	dB	64		65	

\* It may vary depending on the type of heating, filter cleanliness or extraction type.



- 01 POWER SUPPLY
- 02 FUMES OUTPUT Ø200
- 03 GAS INLET 1/2"
- 04 STEAM INLET 3/4"
- 04 STEAM INLET 1" (SR-23)
- 05 CONDENSATE OUTLET 3/4"
- 05 CONDENSATE OUTLET 1" (SR-23)
- 06 SPRINKLER VALVE 3/4"

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P
SR-16	1694	1447	689	1354	1422	68	68	785	1125	735	95	870	575	1226	133	180	830	65
SR-23	1812	1552	743	1430	1532	112	55	890	1255	735	95	920	575	1344	238	180	885	65