

# DRYING

## SINGLE POCKET DRYERS ADVANCE+ SR-28/35 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

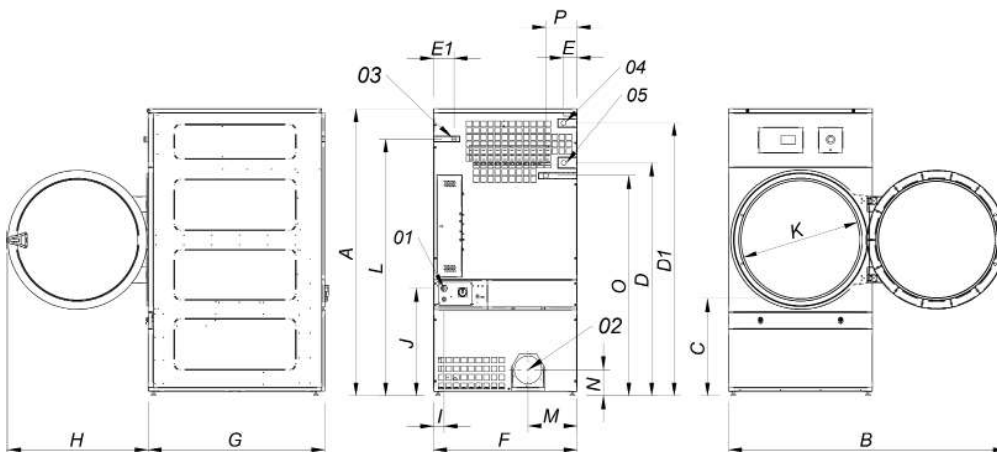
- New dosing/vaporizing system
- FagorKonnect communication kit
- Tropicalized model
- Stainless steel outer casing
- Stainless steel front panel
- Stainless steel battery
- Low pressure steam battery
- Wooden packing
- Reverse door opening
- Rear panel external air + filter
- Fluff filter with grid 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-28/35 TP2 PLUS

	UNIT.	SR-28 TP2 PLUS	SR-35 TP2 PLUS		
<b>CAPACITY</b>					
Capacity 1/18	Kg	31	37		
Capacity 1/20	Kg	28	33		
Hourly Output ADVANCE+*	Kg/h	64-56	80-70		
Evaporation capacity ADVANCE+*	l/h	31,8	34,7		
<b>DRUM</b>					
Ø Drum	mm	947	947		
Ø Door (load hole)	mm	802	802		
Door center height	mm	1.040	1.040		
Load hole bottom height	mm	640	640		
Drum length	mm	780	936		
Drum volume	l	550	660		
<b>POWER</b>					
Drum motor power	Kw	0,55	0,55		
Fan motor power ADVANCE+	Kw	0,75	0,75		
Electric heating power ALL RANGES	Kw	30	36		
Total electric power (elec.model) ADVANCE+	Kw	31,35	37,35		
Gas heating power ALL RANGES	Kw	41	41		
Total electric power (gas model) ADVANCE+	Kw	1,35	1,35		
Steam heating power ALL RANGES	Kw	50,1	50,1		
Steam heating power (gas model) ADVANCE+	Kw	1,35	1,35		
<b>CONNECTIONS</b>		<b>ELECTRICAL</b>	<b>STEAM / GAS</b>	<b>ELECTRICAL</b>	<b>STEAM / GAS</b>
Tension 230V - I + N + T	N° x mm <sup>2</sup> / A	-	3 x 1,5 / 20A	-	3 x 1,5 / 20A
Tension 230V - III + T	N° x mm <sup>2</sup> / A	4 x 35 / 100A	3 x 1,5 / 20A	4 x 50 / 125A	3 x 1,5 / 20A
Tension 400V - III + N + T	N° x mm <sup>2</sup> / A	5 x 16 / 63A	3 x 1,5 / 20A	5 x 16 / 63A	3 x 1,5 / 20A
Ø Gas inlet	BSP	1/2"		1/2"	
Ø Steam inlet	BSP	1"		1"	
Ø Condensed (Steam models)	BSP	1"		1"	
<b>DIMENSIONS / PACKING DIMENSIONS</b>					
Net Width / Gross Width	mm	985/1.065		985/1.065	
Net Depth / Gross Depth	mm	1.054/1.154		1.210/1.310	
Net Height / Gross Height	mm	1.975/2.080		1.975/2.080	
Height without heating battery	mm	-		-	
Net weight / Gross weight	Kg	230/260		260/285	
<b>OTHERS</b>					
Max airflow ADVANCE+	m <sup>3</sup> /h	1.500		1.500	
Ø Fume exhaust	mm	200		200	
Sound level ADVANCE+	dB	65		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 1"
- 05 CONDENSATE OULET 1"
- 06 SPRINKLER VALVE 3/4"

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P
SR-28	1975	1910	660	1590	1875	102	130	985	1054	970	70	730	802	1760	337	178	1510	215
SR-35	1975	1910	660	1590	1875	102	130	985	1210	970	70	730	802	1760	337	178	1510	215