



DRYING

SINGLE POCKET DRYERS CONCEPT SR-45/60/80 M



CHARACTERISTICS

M PROGRAMMER

- New M programmer: push buttons to control temperature and time.

OUTSTANDING FEATURES

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

EFFICIENCY

- MIXED FLOW - mixed axial-radial airflow.
- Big fluff filter.

VERSATILITY

- Make to order - customisation.

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).
- Easy to access to components.

OTHERS

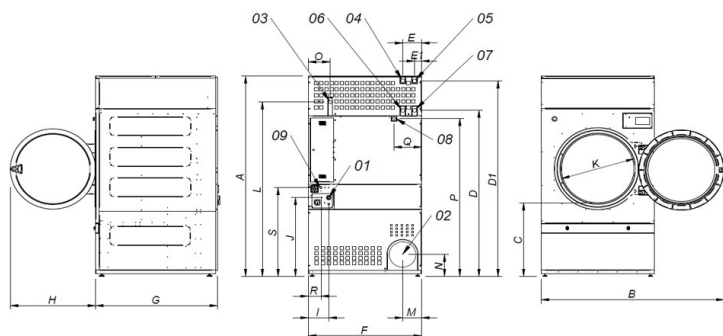
- Steam battery in stainless steel (up to 15 bar pressure).
- Grey skinplate outer casing, stainless steel look.
- SOFT TOUCH - new drum with stamped holes.
- COOL DOWN - anti-wrinkle at the end of the cycle.
- Heating options: electric, gas and steam.
- CE approved.

OPTIONS

- **NEW** guillotine door automatic and manual.
- Double doorglass.
- Opposite door opening.
- 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.
- Maritime wooden packing.
- Ship voltage for electric models: 440V III 50/60 Hz No neutral.
- Other voltages available.



	UNIT.	SR-45 M	SR-60 M	SR-80 M			
CAPACITY							
Capacity 1/18	Kg	49,8	66,8	83,3			
Capacity 1/20	Kg	44,8	60,1	75,0			
Hourly Output (electr. // gas)	Kg/h	80,4 // 84,4	120 // 128,60	128,6 // 173,10			
Evaporation capacity (electr. // gas)	l/h	40,2 // 42,5	60,2 // 65,8	64 // 86,5			
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	1,1	1,1	1,1			
Electric heating power	Kw	54	72	72			
Total electric power (elec.model)	Kw	55,9	74,25	74,65			
Gas heating power	Kg/h	5,14	7,71	10,28			
Instant propane gas consumption (G31)	m3/h	6,35	9,53	12,71			
Instant natural gas consumption (G20)	Kw	60	90	120			
Total electric power (gas model)	Kw	1,9	2,25	2,65			
Steam heating power	Kw	91,3	128	128			
Total electric power (steam model)	Kw	1,9	2,25	2,65			
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	3.000		3.000		3.000	
Ø Fume exhaust	mm	300		300		300	
Sound level	dB	67		67		67	



*Gas or steam model, same size as the 80kg one (incorporates baterries in the back)

- 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 ETHERNET CONNECTION
- (ONLY TOUCH CONTROL)

	A	B	C	D	D1	E	E1	F	G	H	I	J	K	L	M	N	O	P	Q
SR-45	2380*	2045	874	1981	2311	211	80	1270	1106	956	248	935	802	2088	214	240	244	160	1053
SR-60	2380*	2045	874	1981	2311	211	80	1270	1366	956	248	935	802	2088	214	240	244	1601	1053
SR-80	2380*	2045	874	1981	2311	211	80	1270	1598	956	248	935	802	2088	214	240	244	160	1053

*Measurement with legs mounted (30mm)