



SIMSIRIKIS
CATERING & LAUNDRY EQUIPMENT
SHIP SUPPLIES



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, alarm, autotest, data recovery for technicians and maintenance

OTHERS

- 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

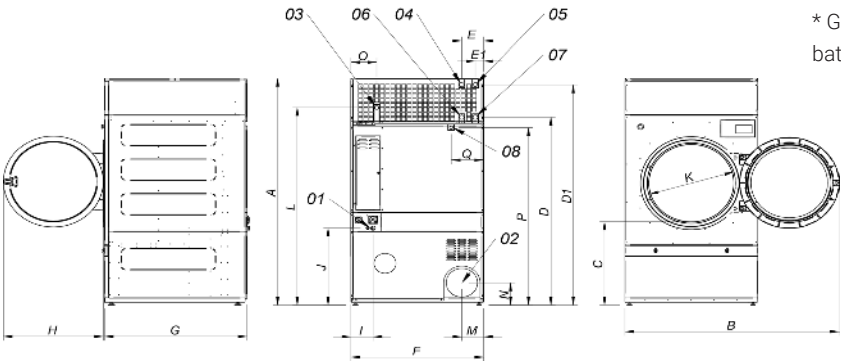
OPTIONS

- M programmer display
- Double doorglass
- Reverse door opening
- Rear panel external air + filter
- Stainless steel front and side panel
- Front panel in stainless steel
- Low pressure steam battery
- Fluff filter with grid 0,6mm (standard is 0,3mm)
- Fluff filter with grid 1,2mm (standard is 0,3mm)
- Maritime wooden packing
- Ship voltage for electric models: 440V III 50/60 Hz No neutral
- Other voltages available



TECHNICAL DATA
SINGLE POCKET DRYERS | CONCEPT | SR-45/60/80 M

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	Kg/h	80,4 // 84,4		120 // 128,60		128,6 // 173,10	
Evaporation capacity	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	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 Concept	m3/h	3.000		3.000		3.000	
Ø Fume exhaust	mm	300		300		300	
Sound level Concept	dB	67		67		67	



* Gas or steam model, same size as the 80kg one (incorporates batteries 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 CONDENSATION OUTLET (SR-45) 1"
- 07 CONDENSATION OUTLET (SR-60/80) 1"
- 08 SPRINKLER VALVE 3/4"

	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	230	870	802	2088	214	240	244	1841	308
SR-60	2380	2045	874	1981	2311	211	80	1270	1366	956	230	870	802	2088	214	240	244	1841	308
SR-80	2380	2045	874	1981	2311	211	80	1270	1598	956	230	870	802	2088	214	240	244	1841	308