



On-Premises Cylinder Heated Ironer

FCS320

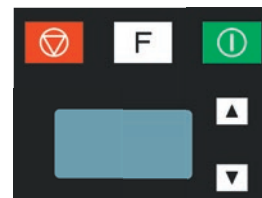
Features

- Large surface contact with linen over an angle of 300°
- Highly polished steel, thin cylinder
 - Reasonable price
 - Rapid response to temperature
 - Excellent thermal conductivity
- Emergency button and main switch in one
- Finger protection bar for even more safety
- Durable M-Aramid ironing belts
- Extra heavy press roller for high-quality ironing
- Direct drive – maintenance-free system
- Central suction system with maintenance-free operation
- Automatic cooldown
- Easy-to-operate microprocessor
- Frequency controlled motor
- Preset temperature indicator
- Space-saving installation against the wall is possible: front return

- Overheating check system with 3 temperature sensors
- Adjustable exhaust flap
- Electric or gas heating
- Metal fibre premix burner (for gas only)
- Ergonomic design

Options

- Coin operated version
- Configuration for central pay system
- Chrome-plated cylinder for better thermal conduction and ironing quality
- Foot pedal
- Exhaust output on the right
- Fixation set for mounting to the floor
- Auto-adjustable ironing speed



Control panel



Easy Operation



Compact Design



Low Energy
Consumption



Ergonomical
Construction

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Specifications

	FCS 1664/320 Electric	FCS 2080/320 Electric	FCS 1664/320 Gas	FCS 2080/320 Gas
ROLLER				
Roller diameter [mm]	320	320	320	320
Useful roller length [mm]	1664	2080	1664	2080
Roller speed [m/min]	1-6	1-6	1-6	1-6
IRONING CAPACITY				
Electric & gas heating [kg/h]	62	70	58	72
Steam heating [kg/h]	n/a	n/a	n/a	n/a
HEATING				
Electric [kW]	24.3	27.9	n/a	n/a
Gas [kW]	n/a	n/a	25.0	30.0
Steam [kg/h]	n/a	n/a	n/a	n/a
MOTOR				
Roller motor [kW]	0.18	0.18	0.18	0.18
Fan motor [kW]	0.095 / 0.125	0.095 / 0.125	0.095 / 0.125	0.095 / 0.125
Others [kW]	-	-	-	-
Exhaust ventilation [mm]	150	150	150	150
Electricity consumption	21.4	27.3	0.5	0.5
Gas consumption [m³/h]	-	-	2.62	3.13
Gas types G.	G20, G25, G30, G31, G110	G20, G25, G30, G31, G110	G20, G25, G30, G31, G110	G20, G25, G30, G31, G110
Max. Gas pressure [mbar]	n/a	n/a	50	50
Noise level [dB(A)]	< 57	< 57	< 57	< 57
CONNECTION				
Electrical [V Hz]	380-415V 3AC+N 50/60 Hz 208-240V 3AC 50/60 Hz 380-415V 3AC-N 50/60 Hz 440-480V 3AC 60 Hz	380-415V 3AC+N 50/60 Hz 208-240V 3AC 50/60 Hz 380-415V 3AC-N 50/60 Hz 440-480V 3AC 60 Hz	380-415V 3AC+N 50/60 Hz 208-240V 3AC 50/60 Hz 380-415V 3AC-N 50/60 Hz 440-480V 3AC 60 Hz 208-240V 1AC 50/60 Hz	380-415V 3AC+N 50/60 Hz 208-240V 3AC 50/60 Hz 380-415V 3AC-N 50/60 Hz 440-480V 3AC 60 Hz 208-240V 1AC 50/60 Hz
Electrical requirements (gas)	230V 400V	230V 400V	230V 400V	230V 400V
Amps [A]	n/a	n/a	6	6
Breaker size [A]	n/a	n/a	10	10
Full load – electric heated (415/50/3) [A]	38	43	n/a	n/a
Breaker – electric heated (415/50/3) [A]	50	50	n/a	n/a
Total power [kW]	24.7	28.3	0.5	0.5
COMPRESSED AIR CONNECTION				
Exterior – Interior [mm]	n/a	n/a	n/a	n/a
TRANSPORT DATA				
Ironer gross weight [kg]	485	560	465	540
Ironer net weight [kg]	435	490	410	465
Ironer H×W×D [mm]	1110×2084×755	1110×2500×755	1110×2084×755	1110×2500×755
Crossfolder gross weight [kg]	n/a	n/a	n/a	n/a
Crossfolder net weight [kg]	n/a	n/a	n/a	n/a
Crossfolder H×W×D [mm]	n/a	n/a	n/a	n/a
Stacker gross weight [kg]	n/a	n/a	n/a	n/a
Stacker net weight [kg]	n/a	n/a	n/a	n/a
Stacker H×W×D [mm]	n/a	n/a	n/a	n/a
PACKAGING DIMENSION				
H×W×D [mm]	1260×2190×800	1260×2610×800	1260×2190×800	1260×2610×800
Volume [m³]	2.21	2.63	2.21	2.63

*Tested in accordance of ISO 9398-1. The data concerning dimensions of machines include all extended parts.

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Dimensions

	Height	Width	Depth
FCS 1664/320 E	1110	2084	755
FCS 2080/320 E	1110	2500	755
FCS 1664/320 G	1110	2084	755
FCS 2080/320 G	1110	2500	755

All measurements in mm.

