



# PROVEN PERFORMER

## 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

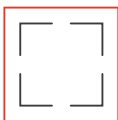
- Overheating check system with 3 temperature sensors
- Electric or gas heating
- Metal fibre premix burner (for gas only)
- Ergonomic design

### 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



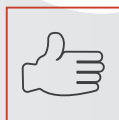
EASY OPERATION



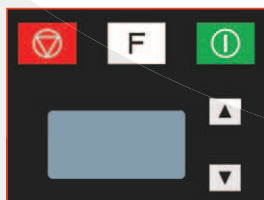
COMPACT DESIGN



LOW ENERGY CONSUMPTION



ERGONOMICAL CONSTRUCTION



Control panel



FCS320

	FCS 1664/320 E	FCS 2080/320 E	FCS 1664/320 G	FCS 2080/320 G
<b>Roller</b>				
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
<b>Ironing capacity</b>				
Electric & gas heating kg/h	62	70	58	72
Steam heating kg/h	n/a	n/a	n/a	n/a
<b>Heating</b>				
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
<b>Motor</b>				
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 m <sup>3</sup> /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
<b>Connection</b>				
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
<b>Compressed air connection</b>				
Exterior - Interior mm	n/a	n/a	n/a	n/a
<b>Transport data</b>				
Ironer gross weight kg	485	560	465	540
Ironer net weight kg	435	490	410	465
Ironer HxWxD mm	1110x2084x755	1110x2500x755	1110x2084x755	1110x2500x755
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 HxWxD 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 HxWxD mm	n/a	n/a	n/a	n/a
Packaging dimension HxWxD mm	1260x2190x800	1260x2610x800	1260x2190x800	1260x2610x800
Volume m <sup>3</sup>	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.



## 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.

