



IPSO®

## Industrial cylinder heated drying ironers

### FCI320



### 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 NOMEX 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
- Exhaust outlet can be easily switched from back to right side of the machine
- 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
- Overheating check system with 3 temperature sensors
- Foot pedal
- Exhaust output on the right
- Fixation set for mounting to the floor



COMPACT  
DESIGN



HIGH  
OUTPUT



LOW ENERGY  
CONSUMPTION

	FCI 1664/320 E	FCI 2080/320 E	FCI 1664/320 G	FCI 2080/320 G
Roller diameter	320 mm	320 mm	320 mm	320 mm
Useful roller length	1664 mm	2080 mm	1664 mm	2080 mm
Ironing capacity*	62 kg/h	70 kg/h	58 kg/h	72 kg/h
Speed	1-6 m/min	1-6 m/min	1-6 m/min	1-6 m/min
Heating				
Electric	24,3 kW	27,9 kW	-	-
Gas	-	-	25 kW	30 kW
Motor				
Roller motor	0,18 kW	0,18 kW	0,18 kW	0,18 kW
Fan motor	0,095 (50Hz)/0,125 (60Hz)			
Others	0,08 kW	0,08 kW	0,17 kW	0,17 kW
Max. Temperature	180 °C	180 °C	180 °C	180 °C
Consumption of electricity	21,4180 kWh	27,3 kWh	-	-
Consumption of gas	-	-	2,62 m <sup>3</sup> /h	3,13 m <sup>3</sup> /h
Gas types	-	-	G20, G25, G30, G31, G110	
Max. Gas pressure	-	-	60 mbar	60 mbar
Noise level	<57 dB (A)	<57 dB (A)	<57 dB (A)	<57 dB (A)
Electric connection	3 x 380-415V +N 50/60Hz 3 x 208-240V 50/60Hz 3 x 380-415/440V 50/60Hz			
	-	-	1 x 208-240V 50/60Hz	
Transport data				
Net weight	435 kg	490 kg	410 kg	465 kg
Gross weight	605 kg	690 kg	580 kg	665 kg
Dimensions HxWxD	1110x2194x765 mm	1110x2610x765 mm	1110x2194x765 mm	1110x2610x765 mm
Packing dimensions HxWxD	1250x2185x750 mm	1245x2600x780 mm	1250x2185x750 mm	1245x2600x780 mm

\* According to ISO 9398-1

