

# Garment finishing cabinet

## FC4 8

### Features and benefits

- Drying and finishing of all garments at low temperature
- Productivity of 70 items an hour for polyester-cotton 65/35 nurses overall
- Low installed power for energy savings
- Closed circuit running during part of the cycle for calorie recycling
- Microprocessor controlled
- Right or left hand side control panel
- Door closing without locking, with security turning off heat and ventilation at opening
- Right or left hand side door hinges
- 18 kW electric, gas or steam heating
- Thermal insulation to save energy
- Programmable cool-down
- Access ramp for easy loading and unloading
- Two loading mobile trolleys with hangers

### Main options

- Stainless steel panels
- Connection to an external steam network for vaporisation
- Kit of accessories
- Specific voltages (under request)
- Fibres loosening by vaporisation of steam
  - integrated steam spray with built-in electric steam boiler



Main specifications			FC4 8		
Heating alternatives					
	electric	kW	18		
gas	BTU/h (kW)		68290 (20)		
	steam at 8-9 bar	kW	40		
<b>Consumption data*</b>			18kW	Gas	Steam
Total time full load	min		6	6	6
Energy consumption full load	kWh		2.7	0.22	0.22

Certified in accordance with ISO 9001 and ISO 14001.

Electrical connections		FC4 8	
Heating	Voltage		
Electric	380-415V 3AC 50/60 Hz	kW(A)	13.6 (25) 19.6 (32)
Gas or Steam	380-415V 3AC 50/60 Hz 8-9 bar	kW(A)	1.6 (12)
Steam, gas and air connections			
Steam		DN	20
Steam pressure		kPa	600-1000
Steam consumption		kg/h	5
Condensate		DN	15
Gas		DN	20
Gas pressure			
	Natural gas	Pa	2000-2500
		mbar	20-25
	Propane gas	Pa	3700-5000
		mbar	37-50
Air outlet		∅ mm	160
Evacuated air	electric	m <sup>3</sup> /h	525
	steam		525
	gas		360
Pressure drop (el./steam/gas)		Max. Pa	200/200/60
Sound levels			
Airborne sound level		dB(A)	<79
Shipping data (el./steam/gas)			
		net, kg	320/335/330
		crated, kg	450
Shipping volume		crated, m <sup>3</sup>	3.53
Dimensions in mm			
A	Width		870
B	Depth		1300
C	Height		1975
D			1420
E			210
F			60
G			245
H			160
I			155
K			1000
L			435
M			1920
N			60
O			1350
1	Control panel	6	Water connection for built-in steam boiler
2	Exhaust connection	7	Drain for built-in steam boiler
3	Electrical connection	8	Gas inlet
4	Steam inlet	9	Main switch
5	Condensate return or gas inlet	10	External steam spray connection

