

PC SERIES

Flatwork ironers



Quality

All the elements that go to make up the flatwork ironers in the PC series are designed with quality in mind, including the geometry and perfect polished finish of the bed. The combination of an impeccable finish and the latest advances in electronics results in superior ironing quality.

Maintenance

The machine's optimum design cuts wear on consumables, such as the padding and reduces maintenance work. Moreover, the PC Series are highly accessible, making maintenance tasks easier and shortening work time.

Girbau Technology used on key components: chest, bridge, boiler (gas heating).

- Sturdy construction; no need of extra components to protect chest and bridge from jams.
- Highest ironing quality.
- High efficiency, which on the contrary to what happens to flexible chest, will last for all the years of use.
- **12 years warranty** for the finishing key components.
- Accurate temperature control of the metal in contact with the linen. Therefore, high efficiency for the ironing process.
- Even pressure through all the working width by means of Girbau's chest design and its auto-alignment system.
- Adjustment of the difference speed between rolls according to the type of linen.

Gas heated chest ironer:

- **Least maintenance on thermal oil in the market.**
- Modulating burner.
- **Short time for the heating up process.**
Full heat power used from the first instant.



MODEL		PC 8030/1	PC 8033/1	PC 8035/1
Cylinder Nr		1	1	1
Heating surface	m2 (sq ft)	3.71 (39.9)	4.08 (43.9)	4.33 (46.6)
Ø Cylinder	mm (in)	800 (31.5)	800 (31.5)	800 (31.5)
Cylinder length	mm (in)	3,000 (118.1)	3,300 (129.9)	3,500 (137.8)
Speed	m/min (ft/min)	5 - 45 (16 -147)	5 - 45 (16 -147)	5 - 45 (16 -147)
Air flow V - AT - G	m3/h (cu ft/min)	1,080 (635)	1,080 (635)	1,080 (635)
Fumes flow - G	m3/h (cu ft/min)	455 (268)	455 (268)	455 (268)
Heating power AT	kW (BTU/h)	155 (528.5)	170 (579.7)	180 (613.8)
Heating power G	kW (BTU/h)	170 (580.0)	170 (580.0)	170 (580.0)
Steam flow	kg/h (lb/h)	285 (629)	310 (684)	330 (728)
Hot oil flow	l/min (Usgal/min)	520 (138)	575 (152)	605 (160)
Motors power V - AT (50 Hz)	kW	1.1/1.1 - 5.5	1.1/1.1 - 5.5	1.1/1.1 - 5.5
Motors power G (50 Hz)	kW	1.1/1.1 - 5.5/4/0.55	1.1/1.1 - 5.5/4/0.55	1.1/1.1 - 5.5/4/0.55
Ø Steam exhaust V - AT - G	mm (in)	250 (9.8)	250 (9.8)	250 (9.8)
Ø Fumes exhaust G	mm (in)	200 (7.9)	200 (7.9)	200 (7.9)
Ø Steam / Ø Return	in (mm)	2" (50.8) - 1 1/2 " (38.1) - 2	2" (50.8) - 1 1/2 " (38.1) - 2	2" (50.8) - 1 1/2 " (38.1) - 2
Ø Hot oil / Ø Return	in (mm)	3" (76.2) - 3" (76.2)	3" (76.2) - 3" (76.2)	3" (76.2) - 3" (76.2)
Ø Compressed air	in (mm)	1/2 " (12.7) - 2	1/2 " (12.7) - 2	1/2 " (12.7) - 2
Net Weight V-AT	kg (lb)	3,415 (7,529)	3,670 (8,091)	3,840 (8,466)
Net Weight G	kg (lb)	4,675 (10,307)	4,930 (10,868)	5,100 (11,243)
Height V-AT H	mm (in)	1,530 (60.2)	1,530 (60.2)	1,530 (60.2)
Height G H	mm (in)	2,363 (93)	2,363 (93)	2,363 (93)
Width L	mm (in)	4,400 (173.1)	4,700 (184.9)	4,900 (192.8)
Depth V - AT P	mm (in)	2,360 (92.8)	2,360 (92.8)	2,360 (92.8)
Depth G P	mm (in)	2,628 (103.4)	2,628 (103.4)	2,628 (103.4)
Consumo	KWh/l (BTU/h/l)	1.1 (3,754)	1.1 (3,754)	1.1 (3,754)

V00-0619

