

# Industrial Ironers

## IV64821FFS, IV64825FFS, IV64832FFS



### 4 stars Ergonomic Certification



#### Certified ergonomics

Reducing workload, easing stress, intuitive and user friendly



#### Optimum productivity

Brilliant results with optimised staffing costs maintaining strict standards of hygiene



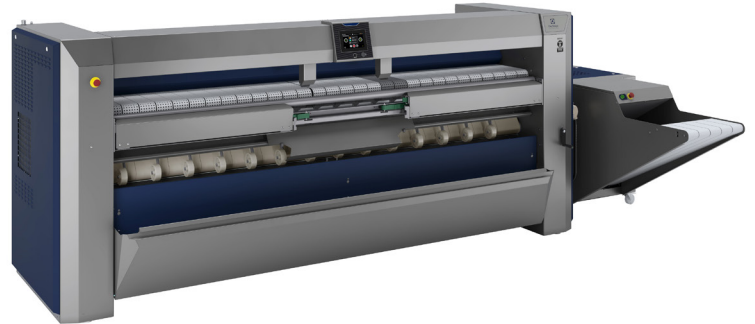
#### Full flexibility

Multiple solutions designed for your specific needs



#### Tried & tested durability

Guaranteeing consistent results without interruption



Images shown are a representation of the product only and variations may occur.

| OPTIONS & AREA CONCERNED BY THE OPTIONS |  | Superior |
|---|--|----------|
| FFS Model - Electric and Gas heated     |  |          |
| <b>Manual Feeding:</b>                  |  |          |
| Vacuum Table                            | To optimise the feeding and by consequence the ironing quality                                 | Yes      |
| <b>Folding:</b>                         |  |          |
| Antistatic Bar                          | To avoid polyester to stick on the cylinder  | Yes      |
| <b>Productivity:</b>                    |  |          |
| Dubixium                                | Keep the cylinder temperature always uniform and optimise the productivity                     | Yes      |
| DIAMMS                                  | Operates automatically at optimum speed whilst perfectly managing the moisture in your laundry | Yes      |

| OPTIONS & AREA CONCERNED BY THE OPTIONS |  | Superior |
|---|--|----------|
| FFS Model - Steam heated                |  |          |
| <b>Manual Feeding:</b>                  |  |          |
| Vacuum Table                            | To optimise the feeding and by consequence the ironing quality                                 | Yes      |
| <b>Folding:</b>                         |  |          |
| Antistatic Bar                          | To avoid polyester to stick on the cylinder  | Yes      |
| <b>Productivity:</b>                    |  |          |
| DIAMMS                                  | Operates automatically at optimum speed whilst perfectly managing the moisture in your laundry | Yes      |

- The delivery of the linen stacked can be done front or rear (to be define at the order or can be change on site)
- Option: air compressor integrated (valid only for IV64832FFS and IV64825FF)

| Main specifications  |                 | IV64821FFS | IV64825FFS  | IV64832FFS  |
|--|-----------------|------------|-------------|-------------|
| Capacity*, max. water evaporation**  | l/h             | 40/63/37   | 48/75/46    | 59/93/59    |
| Cylinder diameter (electricity, gas/steam)   | mm              | 479/457    | 479/457     | 479/457     |
| Ironing width  | mm              | 2120       | 2540        | 3170        |
| Ironing speed  | m/min           | 1.5-9      | 1.5-11      | 1.5-11      |
| Heating,   | electricity     | 37         | 44          | 54          |
|  | steam (900 kPa) | 92         | 110         | 141         |
|  | gas             | Btu/h (kW) | 150100 (44) | 177400 (52) |
| * 50% residual moisture content cotton 180g/m <sup>2</sup> and 100% roller utilization (ISO 9398-1). |                 |            |             |             |
| ** El/steam/gas.   |                 |            |             |             |

| Electrical connections*   | IV64821FFS                  | IV64825FFS         | IV64832FFS         |
|---|-----------------------------|--------------------|--------------------|
| <b>Heating alternative</b>  |                             |                    |                    |
| Electric heated 400V-415V 3AC 50/60 Hz kW(A)                      | 38 (63)                     | 45 (80)            | 56 (100)           |
| Gas heated / 400V-415V 3AC 50/60 Hz kW(A)                         | 2 (16)                      | 2 (16)             | 2 (16)             |
| 208-240V 3AC 60Hz kW(A)   | 2 (16)                      | 2 (16)             | 2 (16)             |
| Steam heated 400V-415V 3AC 50/60 Hz kW(A)                         | 2 (16)                      | 2 (16)             | 2 (16)             |
| <b>Steam, gas and air connections</b>                             |                             |                    |                    |
| Steam DN  | 20                          | 20                 | 20                 |
| Rec. steam pressure kPa   | 900                         | 900                | 900                |
| Condensate DN   | 10                          | 10                 | 10                 |
| Gas DN  | 20                          | 20                 | 20                 |
| Gas pressure, natural gas (G20/G25) Pa                            | 2000/2500                   | 2000/2500          | 2000/2500          |
| propane (G31) Pa  | 3700/5000                   | 3700/5000          | 3700/5000          |
| Air outlet ø mm   | 150                         | 150                | 150                |
| Evacuated air, gas m <sup>3</sup> /h                              | 800                         | 950                | 1010               |
| el, steam m <sup>3</sup> /h                                       | 740                         | 880                | 960                |
| Pressure drop max. Pa   | 200                         | 200                | 200                |
| Air inlet ø mm  | 6/8                         | 6/8                | 6/8                |
| Air pressure, min-max bar   | 5.5-7                       | 5.5-7              | 5.5-7              |
| Consumption l/h   | 280                         | 280                | 280                |
| <b>Sound levels</b>   |                             |                    |                    |
| Airborne sound level dB(A)  | 73                          | 73                 | 73                 |
| <b>Heat emission</b>  |                             |                    |                    |
| % of installed power, max.  | 3                           | 3                  | 3                  |
| <b>Shipping data**<br/>(delivered in 2 boxes with crate)</b>      |                             |                    |                    |
| 1. Ironer (Electrical heated / Gas heated / Steam heated) net, kg | 1560 / 1560 / 1640          | 1630 / 1630 / 1733 | 1815 / 1815 / 1920 |
| 2. Shipping volume (pallet / crate) m <sup>3</sup>                | 6.70 / 7.34                 | 7.49 / 8.35        | 8.93 / 9.93        |
| <b>Dimensions in mm</b>   |                             |                    |                    |
| A Overall width   | 3780                        | 4185               | 4815               |
| B Ironer width  | 2800                        | 3205               | 3835               |
| 1 Control panel   | 5 Electrical connection     |                    |                    |
| 2 Exhaust connection  | 6 Gas connection            |                    |                    |
| 3 Steam connection  | 7 Air compressed connection |                    |                    |
| 4 Condensate connection   |                             |                    |                    |

\* Other voltages available, see installation manual.

\*\* Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.

