





Tumble Dryers

FD - 30 TP2 PLUS



THE MOST EFFICIENT DRYING SYSTEM ON THE MARKET

















FEATURES

- Green flow system: air recirculation system that allows air to be reused for greater energy savings and improved airflow.
- iDry System (Intelligent moisture sensor + temperature control at the drum entrance).
- Double skin that provides thermal insulation for the best possible energy efficiency.
- Fully Programmable Touch Plus Control Processor (TP2) with 7" touchscreen.
- Total Flow: Optimised axial-radial airflow.
- External steel casing with grey coating (skinplate), stainless steel, easy to clean finish.

- Stainless steel drum.
- Drum with stamped perforations to guarantee the gentle treatment of fabrics.
- Automatic reverse rotation of the drum.
- Frequency inverter for smoother operation.
- Double-glazed door with a large opening.
- Fire Kare System (Integrated ire prevention system).
- Motion transmission by geared motor on models up to 50 lb.
- Models available with electric, gas or steam heating.
- $OPL \longleftrightarrow Vended$ Fagor dryers can be easily converted from OPL to Self-Service and viceversa.





40%

Greater energy efficiency













Melville, NY 11747

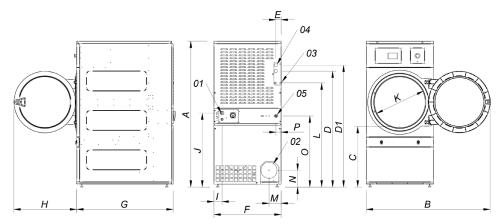






| TECHNICAL DATA | UNIT. | FD 30 PLUS ADVANCE + | | | | | | | |
|--|-------|------------------------|--|--|--|--|--|--|--|
| CAPACITY | | | | | | | | | |
| Capacity 1/18 | lb | 33 | | | | | | | |
| Capacity 1/20 | lb | 30 | | | | | | | |
| Hourly Output ADVANCE +* | lb/h | 71.5 | | | | | | | |
| Evaporation capacity ADVANCE +* | l/h | 15.6 | | | | | | | |
| DRUM | | | | | | | | | |
| Ø Drum | in | 29.50 | | | | | | | |
| Ø Door (load hole) | in | 22.50 | | | | | | | |
| Door center height | in | 38.50 | | | | | | | |
| Load hole bottom height | in | 27 | | | | | | | |
| Drum length | in | 24 | | | | | | | |
| Drum volume | cu ft | 9.54 | | | | | | | |
| POWER | | | | | | | | | |
| Drum motor power | HP | 1/2 | | | | | | | |
| Fan motor power ADVANCE + | HP | 0.55 - 0.74** | | | | | | | |
| Electric heating power ALL RANGES | kw | Not Available | | | | | | | |
| Total electric power (elec.model) ADVANCE + | kw | Not Available | | | | | | | |
| Gas heating power ALL RANGES | btu | 70000 | | | | | | | |
| Total electric power (gas model) ADVANCE + | kw | 0.67 - 0.97** | | | | | | | |
| Steam heating power ALL RANGES | kw | 30 | | | | | | | |
| Steam electrical power (gas model) ADVANCE + | kw | 0.67 - 0.97** | | | | | | | |
| CONNECTIONS | | ELECTRICAL STEAM / GAS | | | | | | | |
| 120 V / 60 Hz / 1 | FLA | - 20 | | | | | | | |
| 208-240 V / 50-60 Hz / 1 | FLA | Not Available - | | | | | | | |
| 208-240 V / 50-60 Hz / 3 | FLA | Not Available - | | | | | | | |
| Ø Gas inlet | BSP | 1/2" | | | | | | | |
| Ø Steam inlet | BSP | 3/4" | | | | | | | |
| Ø Condensed (Steam models) | BSP | 3/4" | | | | | | | |
| DIMENSIONS / PACKING DIMENSIONS | | | | | | | | | |
| Net Width / Gross Width | in | 31 / 34 | | | | | | | |
| Net Depth / Gross Depth | in | 39 / 42.2 | | | | | | | |
| Net Height / Gross Height | in | 67 / 72.4 | | | | | | | |
| Height without heating battery | in | - | | | | | | | |
| Net weight / Gross weight | lb | 397 / 419 | | | | | | | |
| OTHERS | | | | | | | | | |
| Max airflow ADVANCE + | CFM | 706.3 | | | | | | | |
| Ø Fume exhaust | in | 7.87 | | | | | | | |
| Sound level ADVANCE + | dB | 64 | | | | | | | |

 * It may vary depending on the type of heating, filter cleanliness or extraction type. ** With air recirculation



- 01 POWER SUPPLY
- 02 FUMES OUTLET Ø200
- 03 GAS INLET 1/2"
- 04 STEAM INLET 3/4"
- 05 CONDENSATE OUTLET 3/4"
- 06 SPRINKLER VALVE 3/4"

| | А | В | С | D | D1 | Е | E1 | F | G | Н | - 1 | J | K | L | М | N | Ο | Р |
|------------|------|------|------|------|------|-----|-----|------|------|------|-----|------|------|------|-----|-----|------|-----|
| FD 30 PLUS | 66.7 | 57.0 | 27.1 | 53.3 | 56.0 | 2.7 | 2.7 | 30.9 | 38.9 | 28.9 | 3.7 | 34.3 | 22.6 | 48.3 | 5.2 | 7.1 | 32.7 | 2.6 |









