

D-20 / D-26 / D-33 GOLD FLATWORK DRYER IRONERS Ø 325 MM



BM ELECTRONIC CONTROL

Simple and user friendly, 2 selectable operating modes:

- AUTO mode : automatic management of ironing speed according to the selected temperature.
- MANUAL mode: selection of temperature and speed



EFFICIENCY

Good heat conduction thanks to the roll material and thickness: greater control of energy expenditure
Automatic shutdown at 80°C (adjustable parameter)
Fumes circulation circuit from the bottom reducing energy consumption

Gas radiant burners: + 33% more productive



ROBUSTNESS

Roll driving by speed inverter
Nomex quality feeding and ironing belts: high temperatures resistant
Panels in skinplate and stainless steel.
Coiled felt for greater lifespan
Nickel plate roll as option: anticorrosive, more durable



ERGONOMICS

Acoustic comfort : <65 dB
Appropriate operating height: 990 mm feeding belts
Minimal encumbrance: space saving, suitable for most spaces
Electronic control with Auto mode: easy to use, optimized ironing speed



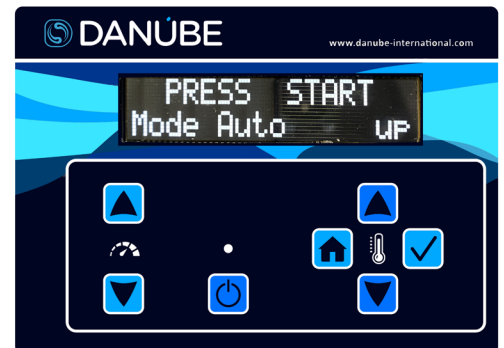
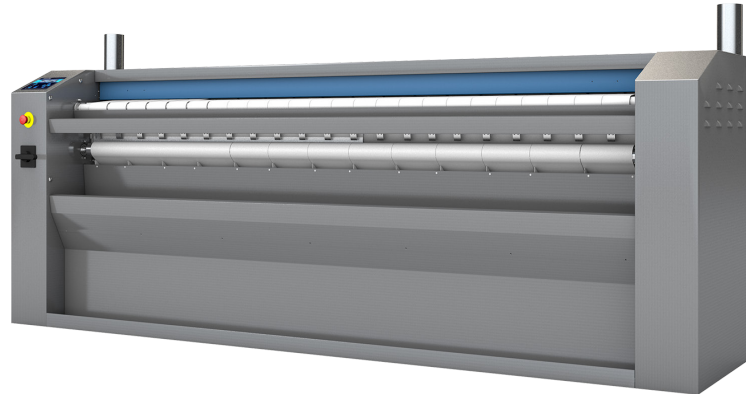
MAINTENANCE

Easy access to all components on both sides of the machine
Basic connections : electrical connection and air extraction



OTHERS

Dries and irons flat linen from a high spin washer extractor in a single operation
Front feeding and return
Built-in cool down system
Polished steel roll ø 325 mm
Working widths: 2.000, 2.600 and 2.600 mm
Electric or radiant gas heating
CE standard

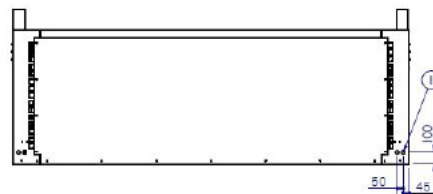
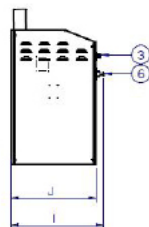
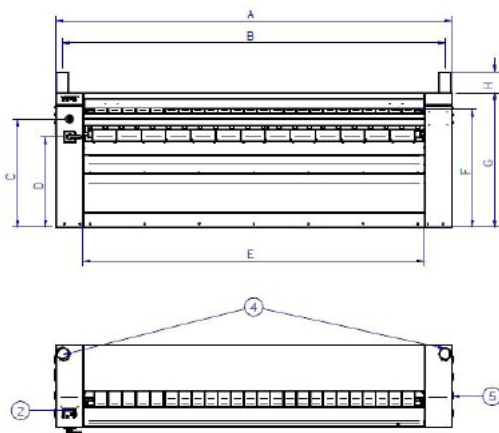


OPTIONS

- CARE IRON: automatic regulation of ironing speed according to residual moisture
- Nickel plate roll
- Marine tension 440V III 60Hz without N (electric models)
- Tension 230V III 50-60 Hz

| TECHNICAL DATA | UNIT. | D-20 GOLD | D-26 GOLD | D-33 GOLD | | | |
|--|------------|---------------|------------|---------------|------------|---------------|------------|
| GENERAL DATA | | | | | | | |
| Theoretical production* | Kg/h | 40-50 | 50-60 | 75-85 | | | |
| Atmo. gas theoretical production* | Kg/h | - | - | - | | | |
| Radiant gas theoretical production* | Kg/h | 60-65 | 70-75 | 90-100 | | | |
| Evaporation power | Kg/h | 21-30 | 23-34 | 34-45 | | | |
| ∅ Roll | mm | 325 | 325 | 325 | | | |
| Working widths | mm | 2.000 | 2.600 | 3.300 | | | |
| Feeding bands height | mm | 990 | 990 | 990 | | | |
| Ironing speed | mt/min | 1,5 - 12 | 1,5 - 12 | 1,5 - 12 | | | |
| Electronic control | | Yes | Yes | Yes | | | |
| No of programs | Nº | 2 | 2 | 2 | | | |
| Rear exit + length folder | | - | - | - | | | |
| POWER | | | | | | | |
| Electric heating | kW | 31,5 | 40,5 | 54 | | | |
| Total electric power (elec. mod.) | kW | 32,02 | 41,02 | 54,52 | | | |
| Gas heating | kW | 40 | 55 | 69 | | | |
| Total electric power (gas mod.) | kW | 0,49 | 0,52 | 0,52 | | | |
| Steam heating | kW | - | - | - | | | |
| Total electric power (steam mod.) | kW | - | - | - | | | |
| Roll motor | kW | 0,37 | 0,37 | 0,37 | | | |
| Fan motor | kW | 0,12x2 | 0,12x2 | 0,12x2 | | | |
| Folder add. elec. power | kW | - | - | - | | | |
| Folder+rear exit add. elec. power | kW | - | - | - | | | |
| CONNECTIONS | | | | | | | |
| | | ELECT / GAS | | ELECT / GAS | | ELECT / GAS | |
| Tension 230V - III + T | Nº x mm²/A | 4x25 / 100A | 4x2,5 / 6A | 4x25 / 125A | 4x2,5 / 6A | 4x35 / 150A | 4x2,5 / 6A |
| Tension 400V - III + N + T | Nº x mm²/A | 5x10 / 50A | 5x2,5 / 6A | 5x16 / 63A | 5x2,5 / 6A | 5x25 / 100A | 5x2,5 / 6A |
| ∅ Gas inlet | | 1/2" | | 1/2" | | 1/2" | |
| ∅ Steam inlet | | - | | - | | - | |
| ∅ condensed (steam model) | | - | | - | | - | |
| OVERALL DIMENSIONS / PACKING DIMENSIONS | | | | | | | |
| Net / gross width | mm | 2.552 / 2.780 | | 3.202 / 3.430 | | 3.852 / 3.980 | |
| Net / gross depth | mm | 686 / 770 | | 686 / 770 | | 686 / 770 | |
| Net / gross height | mm | 1.112 / 1.400 | | 1.112 / 1.400 | | 1.112 / 1.400 | |
| Net / gross weight | Kg | 435 / 458 | | 545 / 585 | | 655 / 700 | |
| Volume | m³ | 1,95 / 3,00 | | 2,44 / 3,70 | | 2,94 / 4,29 | |
| OTHERS | | | | | | | |
| No fume outlet | Nº | 2 | | 2 | | 2 | |
| ∅ Extraction | mm | 98 | | 98 | | 98 | |
| Airflow | m3/h | 1000 | | 1000 | | 1000 | |
| Sound level | dB | 63 | | 63 | | 63 | |

*45 % moisture



- 01. Electrical connection
- 02. BM Control
- 03. Emergency stop
- 04. ∅ 98 mm extraction
- 05. Crank
- 06. Main switch

| | A | B | C | D | E | F | G | H | I | J |
|-----------|-------|-------|-----|-----|-------|-----|-------|-----|-----|-----|
| D-20 GOLD | 2.552 | 2.446 | 900 | 750 | 2.110 | 980 | 1.112 | 140 | 746 | 686 |
| D-26 GOLD | 3.202 | 3.096 | 900 | 750 | 2.760 | 980 | 1.112 | 140 | 746 | 686 |
| D-33 GOLD | 3.852 | 3.746 | 900 | 750 | 3.410 | 980 | 1.112 | 140 | 746 | 686 |

