



# INDUSTRIAL TUMBLE DRYERS

DR120

55 KG

DR170

77 KG

DR200

90 KG

## FEATURES & BENEFITS

- Large door opening for easy loading and unloading
- Standard galvanized drum
- Unique drum supporting system
- Self cleaning large lint filter for easy removal and efficient drying
- Radial airflow
  - drum perforations over the entire surface
  - high production
  - pulley drive system
- Standard frequency inverter drive
  - Soft start/stop
  - Decreased operational noise
  - Increased unit lifespan
- Enclosed back for easy access to all rear mounted parts
- Easy serviceability and diagnostics
- High performance heating
- Reversing: prevents linen from tangling
- Optional CARE (Combustion Auto Response Equipped)
  - Prevents early laundry fire by constantly monitoring the temperature in the drum
  - In case of excessive temperature, linen is sprayed with water

## CONTROLS

- OPL applications:
  - Dual Digital Control**
    - 4 freely adaptable programs
    - Temperature, drying and cool down times easily programmable

### **OPTimum Control**

- 30 programmable cycles
- 3 cycle types:
  - Time Dry: programmable time and temperature
  - Auto Dry: 11 programmable automatic dryness levels and programmable temperature
  - Moisture Dry: will dry to the programmed moisture level at programmed temperature



**OVERDRY  
PREVENTION**

Overdry Prevention Technology (OPT) reduces drying time, utility & labour cost and extends linen life

	DR120	DR170	DR200
CAPACITY			
CAPACITY 25:1 (KG)	40,8	56,3	66,2
CAPACITY 20:1 (KG)	55	77	90
DRUM			
VOLUME (L)	1020	1410	1660
DIAMETER (MM)	1120	1290	1290
DEPTH (MM)	1040	1080	1270
REVERSIBLE DOOR	NO	NO	NO
DOOR OPENING DIAMETER (MM)	683	683	683
TEMPERATURE MIN. (°C)	38	38	38
TEMPERATURE MAX (°C)	88	88	88
POWER MOTOR			
DRUM (KW)	1,1	1,1	1,1
FAN (KW)	1,1	1,1	1,1
EXHAUST FLOW RATE (50 Hz) (L/S)	660	1010	1010
DIAMETER (MM)	254	305	305
POWER			
ELECTRIC HEATING (KW)	60	-	-
GAS HEATING (BTU/H)	270 000	395 000	425 000
GAS HEATING (KCAL)	68 084	99 605	107 170
STEAM HEATING			
@ 6,9 BAR	187 500 BTU/h 88,8 kW	265 500 BTU/h 125,7 kW	265 500 BTU/h 125,7 kW
STEAM CONNECTION INLET (INCH)	3/4	3/4	3/4
STEAM CONNECTION OUTLET (INCH)	3/4	1	1
GAS CONNECTION (INCH)	1	1	1
NOISE LEVEL (DBA)	64	65	65
TRANSPORT DATA			
NET WEIGHT (KG)	555 (G) - 605 (S) - 565 (E)	635 (G) - 705 (S)	705 (G) - 770 (S)
GROSS WEIGHT (KG)	660 (G) - 710 (S) - 675 (E)	755 (G) - 825 (S)	825 (G) - 895 (S)
PACKING DIMENSIONS W x D x H (MM)	1350 x 1890 x 2310	1530 x 1950 x 2550	1530 x 2140 x 2550

	A	B	C	D	E	F	G	H	I*	J*	K*
DR120 (L/N/E/S)	800	825	1180	1270	-	1170	2175	1780	725	765	1475
DR170 (L/N/S)	860	825	1125	1315	1175	1345	2390	1905	830	870	1545
DR200 (L/N/S)	815	865	1420	1505	1965	1345	2390	1905	830	870	1545

\* Optional Fire suppression may not be present

