



# STACK TUMBLE DRYERS

DR335  
2 X 15 KG

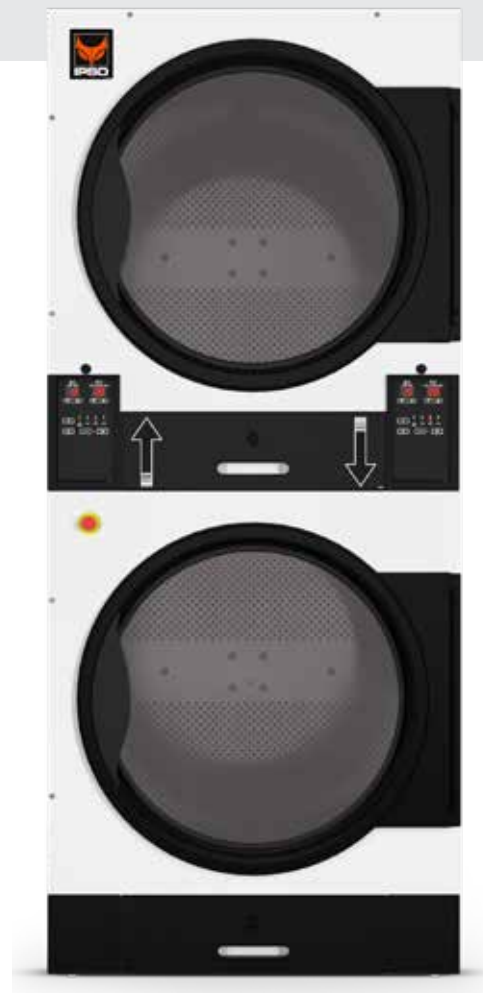
DR445  
2 X 21 KG

## FEATURES & BENEFITS

- Double capacity on same floor space
- Extra large cylinder capacity
- Large door opening for easy loading and unloading
- Standard galvanized drum
- Unique suspension system
- Self cleaning large lint filter for easy removal and efficient drying
- Axial airflow
  - drum perforations only at the front and back
  - maximum airflow, less energy consumption and short drying times
- Standard frequency inverter drive
  - Soft start/stop
  - Decreased operational noise
  - Increased unit lifespan
- Easy serviceability and diagnostics
- Reversing: prevents linen from tangling
- Redundant heat contactors with fault detection
- All prep for coin, coin drop installed & prep for card stack tumblers come with 3/4" OD / 1/2" ID conduit from the back unit to each control box compartment to facilitate the running of after-market payment system wiring.

## CONTROLS

- Vend applications:
  - EVO7S**
    - Easy to use control
    - 4 cycles
- 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 Technology (OPT) reduces drying time, utility & labour cost and extends linen life



- Average of 40% lower energy input
- Optimum efficiency
- Overall yearly utility savings around 5%

	DR335	DR445
<b>CAPACITY</b>		
CAPACITY 25:1 (KG)	2 x 12	2 x 16,8
CAPACITY 20:1 (KG)	2 x 15	2 x 21
<b>DRUM</b>		
VOLUME (L)	300	420
DIAMETER (MM)	762	838
DEPTH (MM)	660	762
DOOR OPENING DIAMETER (MM)	576	683
TEMPERATURE MIN. (°C)	38	38
TEMPERATURE MAX (°C)	88	88
<b>POWER MOTOR</b>		
DRUM (KW)	0,20	0,40
FAN (KW)	0,4	0,4
EXHAUST FLOW RATE (50 Hz) (L/S) <i>std/ECodry</i>	380 / 310	570
DIAMETER (MM) <i>std/ECodry</i>	200 (*) / 150	250
<b>POWER</b>		
ELECTRIC HEATING (KW) <i>std/ECodry</i>	2 x 21 / 2 x 12	-
GAS HEATING (BTU/H) <i>std/ECodry</i>	73 000 / 55 000	95 000 / 80 000
GAS HEATING (KCAL)	18 408 / 13 869	23956 / 20 173
ENERGY CONSUMPTION (KWH) - ELECTRIC Standard/ECodry	8,0 / 7,9	-
ENERGY CONSUMPTION (KWH) - GAS Standard/ECodry	0,310 / 0,440	0,360 / 0,440
<b>STEAM HEATING</b>		
@ 6,9 BAR	85 400 BTU/h 25,03 kW	-
STEAM CONNECTION INLET (INCH)	3/4	-
STEAM CONNECTION OUTLET (INCH)	3/4	-
GAS CONNECTION (INCH)	1/2	1/2
NOISE LEVEL (DBA)	63	65
<b>TRANSPORT DATA</b>		
NET WEIGHT (KG)	260 (G) - 275 (S) - 300 (E)	320
GROSS WEIGHT (KG)	330 (G) - 350 (S) - 360 (E)	420
PACKING DIMENSIONS W x D x H (MM)	900 x 1270 x 2210	1020 x 1520 x 2210

(\*) Single gas inlet & elliptical exhaust

	A	B	C	D	E	F	G	H	I	J	K
DR335	710	1245	1225	290	270	635	730	1090	695	800	1940
DR445	810	1280	1250	260	235	735	830	1235	770	875	2065

