



ML = Moist Linen
DL = Dry Linen
E = Electrical Supply
IA = Inlet Air
EX = Exhaust d=400 mm
LR = Lint Removal

A = Compressed Air DN 8
G = Gas DN 40
SP = Sprinkler DN 25
BA = Burner Air

Entrance Dimensions:
(Tumbler dismantled)
Height = 2600 mm
Width = 2350 mm

Recommended minimum
wall clearance = 600 mm

Foundation load each leg
approx.= 565 kg

Subject to alterations

TRANSFER BATCH TUMBLER**TT 745 GAS****FILLING CAPACITY**

at filling ratio

132,5 kg
1 : 20106 kg
1 : 2588 kg
1 : 30**WATER EVAPORATION**

at filling ratio

1 : 30

295 l/h = 4,9 l/min
295 kg/h = 4,9 kg/min

evaporation depending on local conditions

DRUM

-diameter x depth

1510 x 1485 mm

-volume

2650 dm³**APPLICATION**

drying, pre-drying and loosening of extracted laundry

STANDARD VERSION

Solid design

Drum of stainless steel

Cyclic loading at front through large lifting door

Radial-diagonal air flow

Automatic, pneumatic unloading at the rear by large lifting door

Drum drive by friction wheel, reversible by means of V-belt and socket gear

Recirculation system for optimal finish and low energy consumption

Pedestal height 1000 mm

Thermostatic-electronic temperature control of inlet- and exhaust air (SAT)

Large lint bags

Cool down system, time controlled

Electric supply: 3/N ~ 50 Hz, 400/230 V

Automatic gas heating with burner air blower

Colour: structure finish RAL5018 turquoise blue

Electronic flame control

Easy maintenance and inner surface cleaning

Control for automatic operation as

single- resp. installation unit

Machine equipped in accordance with relevant safety standards

SPECIAL VERSION

Automatic tilt-unloading at the rear including firm gas supply connections including gas supply control

Special voltage, special frequency

CSA-, Nema / UL-regulation

Drum poly-coated

Special finish

Additional heat and noise insulation

Special pedestal heights: 1250 mm, 1500 mm, 1750 mm, 2000 mm

Sprinkler device

with tilting version - pedestal + 100 mm

ACCESSORIES

transport units for loading and unloading

CONNECTED LOAD AND CONSUMPTION RATE**CONNECTED LOAD****CONSUMPTION**

Electric - without transport units

14,4 kW

12,2 kWh

Natural gas HI = 34,02 MJ/m³ (HU = 9,45 kWh/m³)32,8 m³/h24,7 m³/h

gas flow pressure 30 - 100 mbar

LPG gas HI = 46,34 MJ/kg (HU = 12,9 kWh/kg)

24,0 kg/h

18,0 kg/h

gas flow pressure 50 mbar

Nominal heating capacity 310 kW

250 l/h

200 l/h

Compressed air 6 bar, 6 charges/h suction capacity

Consumption depending on local conditions

EXHAUST AIR RATE

Exhaust air rate with recirculation drying cycle in operation with aerate drying + cool down cycle max.

2600 - 5300 m³/h10600 m³/h

Counter pressure from local exhaust pipe max. permissible

3,0 mbar

PACKING - pedestal dismantled

width 2600 x height 2500 x depth 2550 mm

cubic capacity 16,6 m³**WEIGHTS**

Tumbler net 1930 kg, op. weight approx. 2150 kg

Packing: planks and PVC-cover, gross 2050 kg

Subject to alterations