



Oil / Hot Water Heating

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

- S = Steam
- C = Condensate
- A = Compressed Air
- HO = Hot Oil
- HW = Hot Water

- DN 40 Entrance Dimensions:
- DN 25 Height = 2350 mm
- DN 8 Width = 2000 mm

Recommended minimum wall clearance = 600 mm

Foundation load each leg
appr. = 450 kg

Subject to alterations

TRANSFER BATCH TUMBLER**TT 735 STEAM****FILLING CAPACITY**

at filling ratio

95 kg
1 : 2076 kg
1 : 2564 kg
1 : 30**WATER EVAPORATION**

filling ratio

1 : 30

steam heating - 10 bar saturated steam

evaporation depending on local conditions

190 l/h = 3,1 l/min.
190 kg/h = 3.1 kg/min.**DRUM**

-diameter x depth

1270 x 1500 mm

-volume

1900 dm³**APPLICATION**

drying, pre-drying and loosening of extracted laundry

STANDARD VERSION

Solid design

Cyclic loading at front through wide

lifting doors

Automatic, pneumatic unloading at the rear

by large lifting door

Steam heating up to 15 bar

Electronic temperature indication exhaust air

Control for automatic operation as

single- resp. installation unit

Colour: structure finish RAL 5018 turquoise blue

Drum of stainless steel

Radial-diagonal air flow

Drum drive by friction wheel, reversible

by means of V-belt and socket gear

Pedestal height 1000 mm

Large lint bags

Easy maintenance and inner surface cleaning

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

Machine equipped in accordance with

relevant safety standards

SPECIAL VERSION

Automatic tilt-unloading at the rear

Thermostatic-electronic temperature control

with steam valve

Cool down system, time controlled

Thermostatic-electronic temperature control

of inlet- and exhaust air (SAT)

Thermostatic-electronic over drying protection ÜS

Recirculation system for optimal finish and low

energy consumption, incl. cool down system

Sprinkler device

Steam trap

Drum poly-coated

Special voltage, special frequency

CSA-, Nema / UL-regulation

Special finish

Special pedestal heights: 1250 mm, 1500 mm,

1750 mm, 2000 mm

Tilting version - pedestal + 100 mm

Add. heating battery for higher evaporation

Heating battery in stainless steel

Heating battery for hot oil (225°C) or

hot water (200°C)

Heating battery with TÜV- resp. SA-Certificate

Additional heat- and noise insulation

ACCESSORIES

transport units for loading and unloading

CONNECTED LOAD AND CONSUMPTION RATE

Electric - without transport units

Saturated steam 10 bar

Nominal heating capacity 185 kW

Hot oil 225/180°C or hot water 200/180°C

Compressed air 6 bar, 6 charges/h suction capacity

Consumption depending on local conditions

CONNECTED LOAD

9,2 kW

425 kg/h

8550 l/h

250 l/h

CONSUMPTION

7,8 kWh

320 kg/h

max. 8550 l/h

200 l/h

EXHAUST AIR RATE

Exhaust air rate with recirculation drying cycle in operation

with aerate drying + cool down cycle max.

Counter pressure from local exhaust pipe max. permissible

2000 - 3800 m³/h7600 m³/h

3,0 mbar

PACKING - pedestal dismantledCubic capacity - 14,0 m³

Width 2200 mm x height 2500 mm x depth 2550 mm

WEIGHTS

Tumbler net 1800 kg, op. weight approx. 1950 kg

Packing: planks and PVC-cover, gross 1850 kg

Subject to alterations