

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

at filling ratio

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

filling ratio

1 : 30

steam heating - 10 bar saturated steam

250 l/h = 4,1 l/min.

evaporation depending on local conditions

249 kg/h = 4.1 kg/min.

DRUM

-diameter x depth

1510 x 1485 mm

-volume

2650 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 RAL5018 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 - alternatively 750mm

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

CONNECTED LOAD

13,4 kW

CONSUMPTION

11,4 kWh

Saturated steam 10 bar

565 kg/h

425 kg/h

Nominal heating capacity 245 kW

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

10600 l/h

max.10600 l/h

Compressed air 6 bar, 6 charges/h suction capacity

250 l/h

200 l/h

Consumption depending on local conditions

EXHAUST AIR RATE

Exhaust air rate with recirculation drying cycle in operation

2600 - 5300 m³/h

with aerate drying + cool down cycle max.

10600 m³/h

Counter pressure from local exhaust pipe max. permissible

3,0 mbar

PACKING - pedestal dismantledCubic capacity - 15,6 m³

Width 2450 mm x height 2500 mm x depth 2550 mm

WEIGHTS

Tumbler net 2000 kg, op. weight approx. 2200 kg

Packing: planks and PVC-cover, gross 2100 kg

Subject to alterations