



ML = Moist Linen
DL = Dry Linen
E = Electrical Supply
IA = Inlet Air
EX = Exhaust DN 200
LR = Lint Removal

S = Steam
C = Condensate

DN 25
DN 15

Entrance Dimensions:
Height = 1800 mm
Width = 860 mm

Foundation Load Each Leg
= 80 kg

Recommended minimum wall
clearance = 600 mm

Subject to alterations

BATCH TUMBLER**FL 602 STEAM****FILLING CAPACITY**

at filling ratio

16 kg
1 : 2013 kg
1 : 2511 kg
1 : 30**WATER EVAPORATION**

filling ratio

1 : 25

36 l/h = 0,6 l/min.
36kg/h = 0.6kg/min.

steam heating - 10 bar saturated steam

evaporation depending on local conditions

DRUM

-diameter x depth

750 x 720 mm

-volume

320 dm³**APPLICATION**

drying, pre-drying and loosening of extracted laundry

STANDARD VERSION

Solid design

Manual cyclic loading and unloading at the front
through large hinged door with window shield

Steam heating up to 15 bar

Colour: structure finish RAL5018 turquoise blue

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

Individual control

Heat and noise insulation

Large lint filter of stainless steel mesh

Motor protective switch

Drum of stainless steel

Radial-diagonal air flow

Centralized drum drive by

V-belts

Easy maintenance and inner surface cleaning

Therm.-electronic display of

exhaust air temperature

Machine equipped in accordance with

relevant safety standards

SPECIAL VERSION

Cool down system, time controlled

Thermostatic-electronic over drying protection ÜS

Additional 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

Steam trap

Special voltage, special frequency

CSA-, Nema / UL-regulation

Special finish

Drum reversing gear

Therm.-electr. temperature control

by piston valve or motorized valve

for a steam pressure up to 8 bar or

steam pressure up to 15 bar

CONNECTED LOAD AND CONSUMPTION RATE

Electric

Saturated steam 10 bar

Nominal heating capacity 42 kW

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

Compressed air 6 bar, only for piston valve

Consumption depending on local conditions

CONNECTED LOAD

1,35 kW

92 kg/h

1800 l/h

CONSUMPTION

1,2 kWh

72 kg/h

1800 l/h

EXHAUST AIR RATE

Exhaust air rate with drying and with cool down cycle max.

2100 m³/h

Counter pressure from local exhaust pipe max. permitted

1,0 mbar

PACKINGCubic capacity - 2,85 m³

Width 1000 mm x height 1900 mm x depth 1500 mm

WEIGHTS

Tumbler net 270 kg, op. weight approx. 320 kg

Packing: planks and PVC-cover, gross 320 kg

Subject to alterations