



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

Foundation Load Each Leg
= 50 kg

Entrance Dimensions:
Height =
Width =

Recommended minimum
wall

Documentation

**Broadbent Laundry Systems
Queen Street South, Huddersfield**

Edition 0004

BATCH TUMBLER**FL 601 E****FILLING CAPACITY**

at filling ratio

10 kg
1 : 208 kg
1 : 257 kg
1 : 30**WATER EVAPORATION**

filling ratio

1 : 25

11,0 l/h = 0,18 l/min
10.9kg/h = 0.18kg/min

evaporation depending on local conditions

DRUM-diameter x depth
-volume750 x 460 mm
200 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

Electric heating 13,5 kW

Colour: structure finish RAL5018 turquoise blue

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

Individual control

Therm.-electronic temperature control of exhaust air

Motor protection switch

Drum of stainless steel

Radial-diagonal air flow

Centralized drum drive

by V-belts

Large lint filter of stainless steel mesh

Heat and noise insulation

Easy maintenance and inner surface cleaning

Machine equipped in accordance with

relevant safety standards

SPECIAL VERSION

Cool down system, time controlled

Thermostat.-electr. over drying protection ÜS

Electric heating: 9 kW - evaporation 0,12 l/min

18 kW - evaporation 0,25 l/min

Special voltage, special frequency

CSA-, Nema / UL - regulation

Special finish

Drum reversing gear

CONNECTED LOAD AND CONSUMPTION RATEElectric - drum motor
- blower motor
- nominal heating capacity
- total connected load**CONNECTED LOAD**0,18 kW
0,75 kW
13,50 kW
14,43 kW**CONSUMPTION**

12,2 kW

Consumption depending on local conditions

EXHAUST AIR RATE

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

1000 m³/h

Counter pressure from local exhaust pipe max. permitted

0,8 mbar

PACKINGCubic capacity - 2,30 m³

Width 1000 x height 1900 x depth 1200 mm

WEIGHTS

Tumbler net 165 kg, op. weight approx. 190 kg

Packing: planks and PVC-cover, gross 215 kg

Subject to alterations