

6. TECHNICAL DATA

6.1 Measurements

Wooden box for thermo modules Length 1300 mm
Breadth 890 mm
Height 1300 mm

Wooden box for cooling module Length 1300 mm
Breadth 890 mm
Height 1300 mm

Measurements for the single modules Length 1000 mm
Breadth 890 mm
Height 1200 mm

Weight of the thermo modules

Incl. packaging 270 kg
Excluding packaging 190 kg

Weight cooling module

Incl. packaging 230 kg
Excl. packaging 150 kg

6.2 Electrical Data

Power supply for each thermo module 3~ / N / PE; 3 x 400 V / 50Hz
13,5 kW; Wire size 5 x 6,0 mm²
..... Power switch 25 A sluggish.....
..... ca.8 kW at Half load switch

Power supply for cooling module 3~ / N / PE; 3 x 400 V / 50 Hz
2,5 kW; Wire size 5 x 1,5mm²
Power Switch 16 A sluggish.....

Attention: To calculate the required wire size and power switch, take the interface values of the full load switching as basis.

6.3 Air supply

Fresh air for each thermo module, steam module, appeasement module

..... ca. 270 m³/h

Used air for each thermo module, steam module, appeasement module

..... ca. 270 m³/h

6.4 Transport equipment

Breadth of transition max. 800 mm

Breadth of working area max. 650 mm

Tension of tablet board..... Max. 1% of tablet
..... board diagonal

Transport speed 0,3 – 3,0 m/min

Operation speed..... 0,3 – 3,0 m/min

6.5 Temperatures

Temperature of used air max. 80 °C