

## VP510

### Laboratory Vapor-Phase Soldering System



#### Technical Data

Work piece carrier size	450 x 450 mm
max. height of solder product	100 mm
<b>CE:</b> Energy supply 1P+N+PE	240 VAC; 50 Hz
<b>UL:</b> Single Phase grounded midpoint 1P+N+PE	120 VAC/240 VAC; 16 A; 60 Hz
Power drawn	3,1 kW
Average power consumption in production	1,4 kW
Medium consumption in average ca.	2-5 g / cycle
Medium basic filling quantity	3 kg
Standard cycle time	10 min
System weight	142 kg
System weight with cooling unit	169 kg
Length A	665 mm
Breadth B	775 mm
Height C	1170 mm

Power- and consumption values are based on measurements of ASSCON Standard Soldering Systems and on normal operational conditions. In particular consumption of reflow fluid depends on i.a. products use and respectively customer-specific production requirement. Therefore in individual cases variations of power- and consumption values like mentioned above can arise.

**Dimension Sheet:**

