

VP800
Vapour-phase Soldering System



Technical Data

maximal solder product format	400 x 400 mm
maximal height of solder product	85 mm
Energy supply (V) 3+N+PE	400 V / 3 / PE / N –50 Hz
Power drawn	5,5 kW
Average power consumption with full load	2 kWh
Average power consumption at standby	1 kWh
Compressed air	6 bar oilfree
Medium basic filling quantity	15 kg
Medium consumption	10 g/h
Heating-up time ca.	30 min
Aspiration power	100 m ³ /h
Cooling water inflow	Tube 1/2"
Cooling water outflow	Tube 1/2"
Cooling water pressure	2 – 4 bar
Cooling water	10 – 18 °C
Option	
Cooling water-cooling system with compressor	extern
Power drawn	2,0 kW

Dimensions & weights

Length A	1210 mm
Width B	820 mm
Height C	1205 mm
Height of loading- and unloading zone	940 mm
Aspiration diameter \varnothing	100 mm
System weight without medium basic filling and cooling system	310 kg
Weight Cooling water-cooling system with compressor	75 kg

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.

