

Atmos Cube – Technical Specifications

Description	Atmos Cube
Dimensions D x W x H	8401 Atmos Cube Rayjet: 605 x 675 x 595 mm
	8401 Atmos Cube Speedy: 605 x 955 x 595 mm
Weight	8401 Atmos Cube Rayjet: 68 kg
	8401 Atmos Cube Speedy: 75 kg
Connection Voltage	230V / 50/60 Hz
	115V / 50/60 Hz
Nominal current	8 A (230V)
	11,9 A(115V)
Motor	1 pc. 1-stage brushless blower
Motor power	1,2 kW (230V)
	0,8 kW (115V)
Max. airflow	250 m ³ /h
Max. negative pressure	8.500 Pa (230V)
	5.800 Pa (115V)
Filter unit	Atmos Comfortbox compact filter Activated carbon: approx. 9 kg
Filter efficiency	≥ 95% according to DIN EN 779 (F9)
Filter surface	approx.. 6,9 m ²
Hose connection	1 x 80 mm (nominal diameter)
System interface	SUB-D9
Controller	Membrane keyboard incl. digital display, FlowControl for an automatic control of constant air-flow, digital display showing filter saturation, airflow, operating hours or speed value. Control function with laser software Job Control, SpeedMark, DirectMark
Surrounding conditions	+5°C bis +35°C, indoor, relative humidity of max. 65%,no condensation on equipment surface permitted, vibration-free, dust free
Delivery contents	<ul style="list-style-type: none"> • Atmos Cube • Power cable • Filter unit • Hose set 1,5 m Ø 80 mm • Operationmanual on CD

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SETTING NEW
STANDARDS