

3.5 Technical data

Technical data – AHU Kit

			MAH2/PAH2 generation	PAH3 generation
Power source	V / ph / Hz		220 ... 240 / 1 / 50	220 ... 240 / 1 / 50
Rated current consumption	A		0.1	0.1
Rated power consumption (max.)	W		18.0	18.0
Dimensions (enclosure)	H x W x D	mm	278 x 278 x 180	400 x 500 x 150
Net weight	Advanced / Medium	kg	4.25	11.5 (Medium only)
	Light	kg	3.98	-
Protection class			IP65	IP65
Thermostat (Fitted on advanced versions only: PAW-160/280/560MAH2 and PAW-250PAH2)				
Dimensions	W x H x D	mm	48 x 48 x 90 (approximately)	-
Required void space		mm	85 mm (approximately)	-
Mounting cut-out	W x H	mm	44 x 44 (DIN 1/16)	-
Display height		mm	10 (approximately)	-
Temperature range	measuring / indicating	°C	-50 ... +580 / -50 ... +580	-
Temperature increments	measuring / indicating	°C	0,1 / 1	-
Sampling period		sec	< 3	-
Output signal	factory setting / alternative setting	V	0 ... 10 / 2 ... 10	-
Input signal			Pt100, 2-/3-wire	-
Control voltage	V / ph / Hz		85 ... 265 / 1 / 50/60	-
Ambient temperature (max.)	°C		45	-
Ambient air humidity (max. in hostile environments)	% RH		85	-
Quiescent current consumption	W		< 3	-

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Dimensions – AHU Kit

MAH2/PAH2 generation

