

	amh-080	amh-090	amh-90-S
Max. process water temperature	30 – 90 °C	30 – 90 °C	30 – 95 °C
Heater power	6KW	6 kW	6,5 kW
Cooling power	5KW	8 kW	40 kW
Pump capacity	5 bar @ 30l /min	Max. 8 bar Typical operation: 5bar @ 40l/min (50Hz)	7 bar @ 150 l/min
Number of process water channels	Max 3 + 1 for resistivity regulated external DI water cartridge	4 + 1 for resistivity regulated external DI water cartridge	Customized
Connector types for process water	On request – e.g. Parker, Swagelok etc.	On request – e.g. Parker, Swagelok etc.	G2" or G1,5" ID Thread
Operating voltage	3 * 380V or 3 * 200-208V	3 * 380V or 3 * 200-208V	3 * 400 V
Dimensions W/D/H	270 / 570 / 680	410 / 820 / 1020 mm	530 / 1500 / 1220 mm
Weight	50kg	100kg	215 kg
Remote interface	AMAT 5000 analog, digital IO or CHX (RS485)	AMAT 5000 analog, digital IO or CHX (RS485)	Customized
DI-water cartridge	External – resistivity regulated lifetime extension	External – resistivity regulated lifetime extension	Internal – resistivity regulated lifetime extension