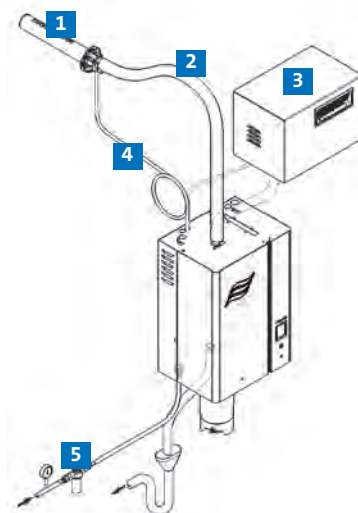## Typical system overview

- Stainless steel steam cylinder
- Patented scale management
- External scale collection tank
- Remote ON/OFF, operation and fault indication
- Touch screen operation
- Self-diagnostic system
- Real-time clock
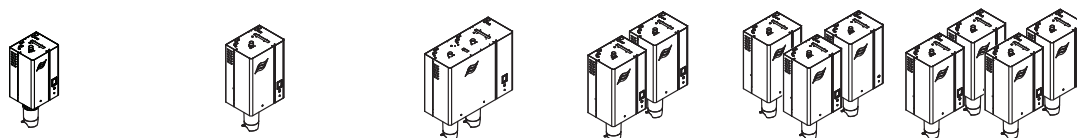- BMS Connectivity – Modbus RTU, BACnet IP, BACnet MSTP master or slave mode

Accesssories

1. Steam distribution system for ducted installation
2. Steam distribution hose
3. Ventilation unit for direct room humidification
4. Condensate hose
5. Filter valve

Options

- OptiSorp multiple steam distribution system
- Humidity sensor for duct/room installation
- Duct/room hygrostat
- Pressure compensation set (up to 10,000 Pa)
- RO water filter
- Mounting rack
- Hygiene pack
- BMS Connectivity – BACnet IP certified, MSTP BTL certified, LonWorks certified
- IP55 rated outdoor enclosure
- Remote control unit

Technical data

Housing sizes		Small			Medium					Large			2x Medium Master-Slave			3x Medium MasterSlave		4x Medium Master-Slave	
Product reference		RS 5	RS 8	RS 10	RS 16	RS 20	RS 24	RS 30	RS 40	RS 50	RS 60	RS 80	RS 50	RS 60	RS 80	RS 100	RS 120	RS 140	RS 160
Dimensions WxHxD	mm	420 x 987 x 370			530 x 1,097 x 406					1,000 x 1,097 x 406			2x 530 x 1,097 x 406			3x 530 x 1,097 x 406		4x 530 x 1,097 x 406	
Operating weight	kg	40.2			65.8					132.0			131.6			197.4		263.2	
Heating voltage		Maximum steam output																	
400V 3Ph 50-60Hz	kg/h	5.1	8.1	9.9	16.1	19.8	24.2	29.8	40.0	49.6	59.6	80.0	19.8 + 29.8	2x 29.8	2x 40.0	2x29.8 + 40.0	3x40.0	2x29.8 +2x40.0	4x40.0
230V 1Ph 50-60Hz	kg/h	5.0	8.0	9.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Control voltage		230V 1Ph 50-60Hz																	
Conformity		CE, VDE, SVE																	

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