



Easystem (Steam Humidifier)

- Electrode type steam humidifiers.
- Single-phase power supply versions with steam producing up to 6 kg/h.
- Three-phase power supply versions with steam producing up to 48 kg/h.
- Easily interchangeable cylinders with stainless steel electrodes of larger and area Solenoid valve for water charging.
- Tough and reliable heavy duty drain pump.
- Available cylinders for low conductivity water (mini mum conductivity limit 125 µs/cm).
- Integrated electronic control with display and optional (Modbus-RTU) communication port.
- Specially designed steam humidifier for precision air conditioning (Server Room/Telecom applications).

ES SERIES (Built-in Unit)

Model	ES3-M	ES6-M	ES6	ES12	ES24	ES48
Steam Production (kg/h)	3	6	6	12	24	48
Electrical Power Supply	230v 50-60hz		400v 3/n 50-60hz			
Power (kw)	2	3	4,5	9	18	35
Absorption (a)	9	13,5	6,5	13	25	51
Electronic Control	Slim Easystem					
Power Supply Control	230v 50-60hz					
Steam Connector (mm)	25	25	25	25	40	40
Number Of Cylinders	1	1	1	1	1	2
Water Pressure	1-10 Bar					
Limits Of Water's Hardness (mg/l Caco 3)	160 - 450	160 - 450	160 - 450	160 - 450	160 - 450	160 - 450
Conductivity Of Water (µs/cm)	250 - 1300	250 - 1300	250 - 1300	250 - 1300	250 - 1300	250 - 1300
Dimensions						
(h)Height (mm)	525	525	525	625	710	710
(l) Width (mm)	430	430	430	430	430	610
(p) Length (mm)	240	240	240	240	240	290
Empty Weight (kg)	10	10	10	12	19	38
Working Weight (kg)	12	13	13	18	37	74

OEM SERIES (OEM Series)

Model	ES3-M-OEM	ES6-M-OEM	ES6-OEM	ES12-OEM	ES24-OEM
Steam Production (kg/h)	3	6	6	12	24
Electrical Power Supply	230v 50-60hz		400v 3/n 50-60hz		
Power (kw)	2	3	4,5	9	18
Absorption (a)	9	13,5	6,5	13	25
Electronic Control	Slim Easystem				
Power Supply Control	230v 50-60hz				
Steam Connector (mm)	25	25	25	25	40
Number Of Cylinders	1	1	1	1	1
Water Pressure	1-10 Bar				
Limits Of Water's Hardness (mg/l Caco 3)	160 - 450	160 - 450	160 - 450	160 - 450	160 - 450
Conductivity Of Water (µs/cm)	250 - 1300	250 - 1300	250 - 1300	250 - 1300	250 - 1300
Dimensions			 		
(h)Height (mm)	380	380	380	480	565
(l) Width (mm)	340	340	340	340	340
(p) Length (mm)	210	210	210	210	210
Empty Weight (kg)	6	6	6	9	11
Working Weight (kg)	8	9	9	15	23

Wall Mount Unit
coming soon

Accessories



Distributor With Fan Unit



Distributor For Duct



Food Grade Steam Hose



Humidifier Control Panels



XH20P Humidity Sensor



XJ485CX (MODBUS-RTU)