



HygroMATIK®

WE HUMIDIFY THE AIR

CompactLine KIT

Electrode Installation KIT



- Hygienic humidification with mineral-free steam
Steam output from 1 to 45 kg/h
- Suitable for all drinking water qualities
- Re-usable steam cylinder
- Fast steam production
- Sturdy blow-down pump
- Large surface stainless steel electrodes
for long operation time
- Continuous or 1-step control
- Highest operational safety through
permanent monitoring of all functions
- Simple maintenance, no special tools required

HygroMATIK
MORE THAN
45 YEARS
HUMIDIFICATION



Best conditions by humidification

for public buildings and offices | industries | spa and wellness



The CompactLine KIT offers hygienic steam, free from minerals. This electrode steam humidifier is available in eight unit sizes with maximum steam capacities from 1 kg/h to 45 kg/h. From climate chambers over bakery ovens to clean room workbenches, well-known manufacturers rely on the established quality of our electrode steam humidifier installation kits.

High quality, ready to fit components and thought-through technology warrant easy fitting and a long service life. If you purchase larger numbers, they can be manufactured according to your requirements regarding voltage and design of your panel.



Technical Data CompactLine KIT

Type	C01 KIT	C02 KIT	C06 KIT	C06 KIT	C10 KIT	C17 KIT	C22 KIT	C30 KIT	C45 KIT
Steam output [kg/h]	1	2	6	6	10	17	22	30	45
Electrical supply *	230V/1/N 50-60Hz				400V/3/N 50-60Hz				
Electrical power [kW]	0.75	1.5	3.6	4.5	7.5	12.8	16.5	22.5	33.8
Current [A]	3.3	6.5	15.7	6.5	10.8	18.4	23.8	32.5	48.8
Fuse [A]	1x6	1x10	1x20	3x10	3x16	3x20	3x35	3x35	3x63
Control	standard: L / optional: Basic, Comfort, ComfortPlus								
Control voltage [V]	230								
Steam hose connection [mm]	1x25						1x40		2x40
Empty weight [kg]	4.5	5	7	7	8	11	12	12	15
Operational weight [kg]	6	7	12	12	15	29	30	30	60
Height [mm]	327	306	377	377	422	589	589	589	639
Width [mm]	273	273	273	273	285	328	328	328	330
Depth [mm]	175	202	185	185	202	267	267	267	316
Water supply	1 -10 bar, for connection 3/4"								

* Other voltages on request. Subject to technical amendments without notice.

Your HygroMatik team will be pleased to answer any queries.
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