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# DRM Technic

Suppliers of Gas Analysis Equipment



## EGK 1/2 SAMPLE GAS COOLER

EGK 1/2 Sample Gas Coolers are used to keep the dewpoints of gas sample stable, even under harsh ambient conditions. It works through a cooling block which is regulated by the Buhler Constant Regulating System. It can accommodate two separate gas streams.

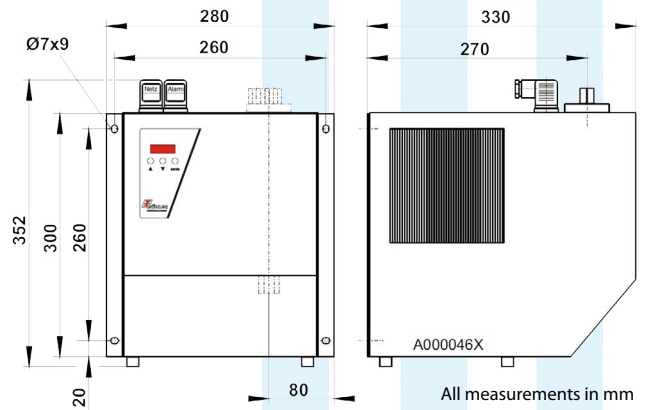
### FEATURES

**Compact Design | Single or Dual Gas Streams |  
Cooling Block Temperature Display |  
Cooling Capacity 320 kJ/h | Self-checking |  
Status Alarm | CFC-Free | FM Approval**

### SPECIFICATIONS

Ready for Operation	Max. 15 minutes
Cooling capacity (at 25 °C)	320 kJ/h
Ambient Temperature	+5 ... +50 °C
Dewpoint (Set at Factory)	Approx. 5 °C
Dewpoint Variations (Static) (Over Full Operation Range)	0.1 K ± 1.5 K
Power Supply	115 or 230 V, 50/60 Hz, plug according to DIN 43650
Power Consumption	290/260 VA, fuse (external) 10 A
Alarm Output	Max. 250V, 2A, 50VA, plug according to DIN 43650
Protection Class	IP 20
Housing	Stainless Steel
Installation	Table or Wall Mounting
Packing Dimensions	Approx. 390 x 300 x 400 mm
Weight (with Heat Exchanger)	Approx. 15 kg

### TECHNICAL DRAWINGS



### OPTIONS AND ACCESSORIES

Product No.	Description
4410001	Automatic Condensate Drain 11 LD V 38
4410004	Automatic Condensate Drain AK 20, PVDF
4410005	Condensate Vessel GL 1; glass, 0.4 l
4410019	Condensate Vessel GL 2; glass, 1 l
9124030104	Peristaltic Pump, 230 V, 0.3 l/h, separate mounting
9124030105	Peristaltic Pump, 115 V, 0.3 l/h, separate mounting

For more information, please contact our sales department

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