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# DRM Technic

Suppliers of Gas Analysis Equipment



## TC-MIDI SAMPLE GAS COOLER

Sample Gas Coolers are used to keep the dewpoints of gas sample stable, even under harsh ambient conditions. The TC-MIDI is specified for applications requiring a higher cooling capacity. It is the successor to the PKE 52.

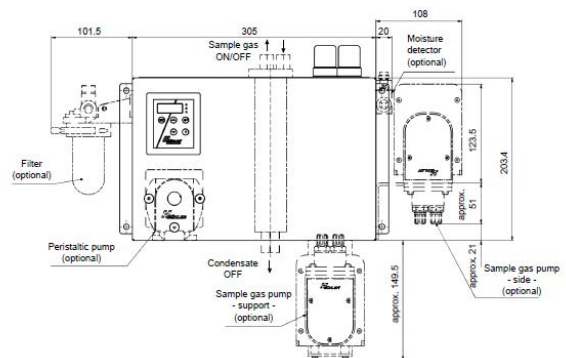
### FEATURES

**Compact Design | Pre-installed and Ready to Connect | One or two gas paths | Available with one or two Heat Exchangers (in either SS, PVDF or Duran Glass) | Low Maintenance Cost**

### SPECIFICATIONS

Product No.	TC-Midi
Ready for Operation	After 10 min (max)
Ambient Temp.	5 °C to 60 °C
Gas Output Temp	5 °C (preset) 2 °C ... 20 °C (adjustable)
Protection Class	IP 20
Housing	Stainless Steel
Dimensions	350 x 220 x 220 mm
Weight	11 kg (standard) 14.5 kg (fully expansion)
Electrical Power Input	Options - 24 V DC; 1.2 A; 200 W/280 VA 115 V AC; 2.4 A; 110 W/140 VA
Status Output Switching Capacity	Max. 230 V AC, 150 V DC; 2A, 50 VA, potential-free
Electrical Connections	Plug per DIN 43650
Pump Condensate Outlet	Hose Nipple Ø6 mm Screw Connection 4/6

### TECHNICAL DRAWINGS



### OPTIONS AND ACCESSORIES

Product No.	Description
<b>Options</b>	
45100xx	Automatic Condensate Drains
9144050038	Cable for Cooler Temperature Analogue Output 4m
4410005	Condensate Trap GL1, 0.4 L
422811110000	P1.1 Sample Pump
<b>Replacements</b>	
41939959	Filter Element F2
449200350xx	Norprene Hoses

For more information, please contact our sales department (contact details below)

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