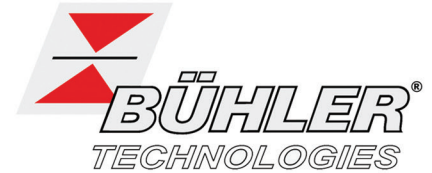
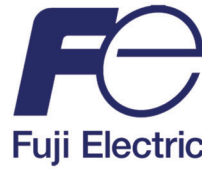




OFFICIAL UK DISTRIBUTORS FOR:

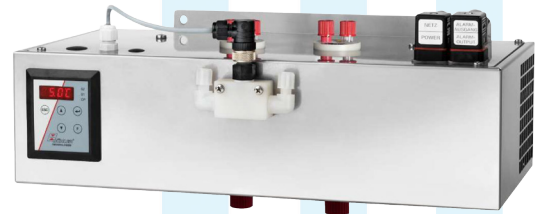


# DRM Technic

Suppliers of Gas Analysis Equipment

## TC-DOUBLE+ SAMPLE GAS COOLER

Sample Gas Coolers are used to keep the dewpoints of gas sample stable, even under harsh ambient conditions. The TC-Double+ has been designed specifically for high cooling capacities, high ambient temperatures and to cool in two cycles to minimise wash out effects.



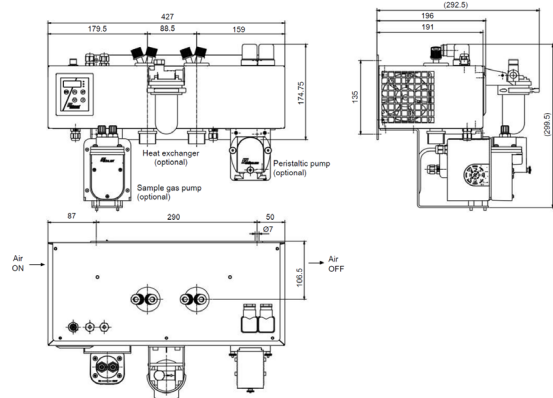
### FEATURES

**Low Wash Out Effects | One Gas Path | Duran Glass or PVDF Heat Exchanger | Status Display and Output Moisture Detector Connection, Analogue Output, Filter and Peristaltic Pump Optional**

### SPECIFICATIONS

| Product No.                      | TC-Double+  |
|----------------------------------|---|
| Ready for Operation              | After 10 min (max)  |
| Ambient Temp.                    | 5 °C to 60 °C   |
| Gas Output Temp                  | 5 °C  |
| Protection Class                 | IP 20   |
| Housing                          | Stainless Steel, brushed  |
| Dimensions                       | 427 x 300 x 293 mm  |
| Weight                           | 11.5 kg (standard)<br>15 kg (fully upgraded)  |
| Electrical Power Input           | Without add-ons:<br>230 v AC, 1.6 A; 115 v AC, 3.2 A<br>With add-ons:<br>230 v AC, 2.1 A; 115 v AC, 4.1 A |
| Status Output Switching Capacity | Max. 230 V AC, 150 V DC;<br>2A, 50 VA, potential-free   |
| Electrical Connections           | Plug per DIN 43650  |
| Analogue Output                  | 4-20 mA or 2-10 V   |

### TECHNICAL DRAWINGS



### OPTIONS AND ACCESSORIES

| Product No.                   | Description                  |
|-------------------------------|------------------------------|
| <b>Heat Exchanger Options</b> |                              |
| TC-Double 6111                | Cooler (Ambient Temp. 40 °C) |
| TC-Standard 6112              | Cooler (Ambient Temp. 60 °C) |
| <b>Additional Options</b>     |                              |
| FF-3-N                        | Moisture Detector            |
| CPsingle/double               | Peristaltic Drain Pumps      |
| P1                            | Sample Gas Pump              |
| AGF-PV-30-F2                  | Filter                       |

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

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