

GA-21plus - Gas probe holder - heated with filter

General Description

Gas probe holder with an exchangeable probe pipe are a complete gas probe. It has a gas-electric cable that connects the analyser with the probe pipe. Additionally equipped with a condensate trap with gas filter. All probe holders have a standard M30x1 female connector to attach the probe pipes. Heated, with a slot for soot measurement

Technical data

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|--|--------------------------------|
| Type of probe fitting | M30x1 – female part |
| Total length of double-hose | 3m |
| Gas hose ID typical nipple OD | 5mm |
| Hose ending | Female quick-coupler ID=8mm |
| Built-in heater & slot for soot meas. | Yes |
| Heater | 30W ~45°C |
| Type of th. compensation cable | K-type |
| Insert for in-line gas filter material | PE |
| Insert dimensions | ID=12mm OD=18mm L=32mm |
| Insert por size | 5µm |
| Electric plug type | 7-pin, male, Binder 581 series |
| Ambient temp. sensor in the plug | PT500 sensor |

Drawings

All dimensions in [mm]

