

**Heated Hose 3 m (EBE.0065)**



The slim version with 30 mm outer diameter has two PT-100 temperature sensors. The hose is powered by 230 V voltage and can be heated up to 200° C. The core with an outer diameter of 6 mm and an inner diameter of 4 mm is made of PTFE. This hose is prepared for use with SmartFID and the FID Model BA 3006. An adaptation for other connectors is possible.

**Heated Hose 3 m (EBE.00095)**



This hose is operated in standard version with 230 V voltage and reaches a temperature up to 200° C. It is also equipped with a replaceable PTFE core (outer diameter 6mm / inner diameter 4 mm) and two PT-100 temperature sensors. The outer shell is a netting consisting of nylon. The outer diameter is 43 mm. This hose is prepared for use with SmartFID and the FID Model BA 3006. An adaptation for other connectors is possible.

**Heated Hose 3 m (EBE.00101)**



This hose has an integrated, heated pre-filter (pore density: 5 microns). In addition it is equipped with a replaceable PTFE core (outer diameter 6mm / inner diameter 4 mm) and two PT-100 temperature sensors. The outer shell is a netting consisting of nylon. Its diameter is 43 mm. This hose is prepared for use with SmartFID and the FID Model BA 3006. An adaptation for other connectors is possible.

**Heated Hose 5m (EBE.00210)**



The slim version with 30 mm outer diameter contains two PT-100 temperature sensors. The hose is operated with 230 V voltage and can be heated up to 200° C. The core with 6 mm outer diameter and 4 mm inner diameter consists of PTFE. This hose is prepared for use with SmartFID and the FID Model BA 3006. An adaptation for other connectors is possible.

### Heated Hose 5m (EBE.00059)



This hose is operated with 230 V voltage and can be heated up to 200° C. It is equipped with a replaceable PTFE-core (outer diameter 6mm / inner diameter 4 mm) and has also two PT-100 temperature sensors. The outer shell is a netting consisting of nylon (diameter 43 mm). This hose is prepared for use with SmartFID and the FID Model BA 3006. An adaptation for other connectors is possible.

### Heated Hose 5m (EBE.00075)



This hose has an integrated, heated pre-filter (pore density: 5 microns). In addition it has a replaceable PTFE-core (outer diameter 6mm / inner diameter 4 mm) and also two PT-100 temperature sensors. The outer shell is a netting of nylon (diameter 43 mm). This hose is prepared for use with SmartFID and the FID Model BA 3006. An adaptation for other connectors is possible.

### 2-Stage Particle Filter (MAB.00088)



The filter has a two-sided 6mm compression fitting. The first stage consists of quartz wool; the second is made of borosilicate. The filter is suitable for use with SmartFID and Model BA 3006.

### Filter-Heating for 2-Stage Particle Filter (MAE.00294)



The appropriate heating for the 2-stage particle filter: The heater consumes 180 watts and has an integrated controller to keep 180 ° C continuously. The supply voltage is 230 V. The heater has a 3 meter connection cable with molded plug. The Filter-Heating is suitable for use with the 2-stage Filter MAB.00088.

### Pre-Filter (MAB.00048)



The pre-filter has a 6mm compression fitting. Its diameter is 14 mm, length 150 mm. The filter-material is sintered metal with 3 micron pore density. The filter is mounted at the inlet of the probe.

#### Probe (MAB.00029)



This probe made of stainless steel to take a sample has a length of 500 mm, a diameter of 6 mm and a 6 mm screw connection. It is suitable for use with SmartFID and Model BA 3006.

#### Probe (MAB.00245)



This probe made of stainless steel to take a sample has a length of 1 m, 6mm diameter and a 6 mm screw connection. It is suitable for use with SmartFID and Model BA 3006.

#### Probe (MAB.00295)



This probe made of stainless steel to take a sample has a length of 500 mm, a diameter of 1/8 " and a 6mm compression fitting. It is suitable for use with SmartFID and Model BA 3006.

#### Adapter for external gas supply on probe (MAB.0296)



The adapter empowers the user to feed span gas and zero gas to the measuring gas inlet. Condition for installation is a 6 mm bolting on site of probe or heated hose. Zero gas and span gas are connected by a coupling connector to the pressure reducer.

#### NON-methan filter (MAB.00227)



This inline solution separates the none-methane part of your sample so the FID only displays methane concentration. Performing a comparison to totally measured VOC it is possible to draw a conclusion about the none-methane-part of your sample.

If you have questions or you need more information, please call us or send us an E-Mail.

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