



## Technical specifications

### Measurement & control

Flow range	typical up to 2 g/h H <sub>2</sub> O or 4 g/h TEOS 50 ml <sub>N</sub> /min...4 l <sub>N</sub> /min carrier gas
Max. heating temperature	200°C
Heater capacity (in Watt)	10
Max. Kv-value	1.73 x 10 <sup>-4</sup>

### Approvals

Marking	CE, UKCA, RoHS, WEEE, REACH
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### Mechanical specs

Pressure rating (PN) - in barg	100
Ingress protection	IP40
Material wetted parts	Stainless steel 316L or comparable
Sealing material	Metal-to-metal
Plunger material	standard: Kalrez, others on request
Process connections	Gas and liquid inlet: compression type or face seal couplings; Vapour outlet: 1/8" tube (other options on request)
Purge connection	1/8" OD or 1/8" face seal
Max. ΔP	5 ... 40 bar (depends on Kv-value; contact your distributor for details)

### Electrical properties

Power consumption	Mixing valve: 4 W (max.); Heater: 150 W (nominal)
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### Electrical interfaces

Power (main connector)	Amphenol 6-pin (male)
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