

9 Appendices

9.1 DeNOx technical Data

Gas Probe Technical Data

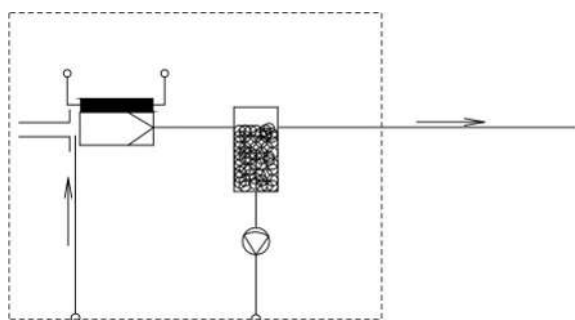
Operating temperature:	max. 280 °C
Operating pressure:	90 kPa...100 kPa
Controller temperature range:	+50 °C to +280 °C
Ambient temperature:	+5 °C to +50 °C* without anti-freeze heater -20 °C to +50 °C* with optional anti-freeze heater
Electrical data:	230 V 50 Hz 650 W 3 A / 115 V 60 Hz 650 W 6 A
IP rating:	IP44
Parts in contact with media:	1.4571, glass, PVDF, Norprene, Viton, PTFE

* the ambient temperature upper limit varies by inlet dew point and gas composition.

Additional ambient conditions

relative humidity:	10 % ... 90 %
Height above sea level:	2000 m
Storage temperature:	-20 °C ... 60 °C
Rel. storage humidity (not condensed)	20 % ... 80%

9.2 Flow diagram



9.3 DeNOx Wiring diagram

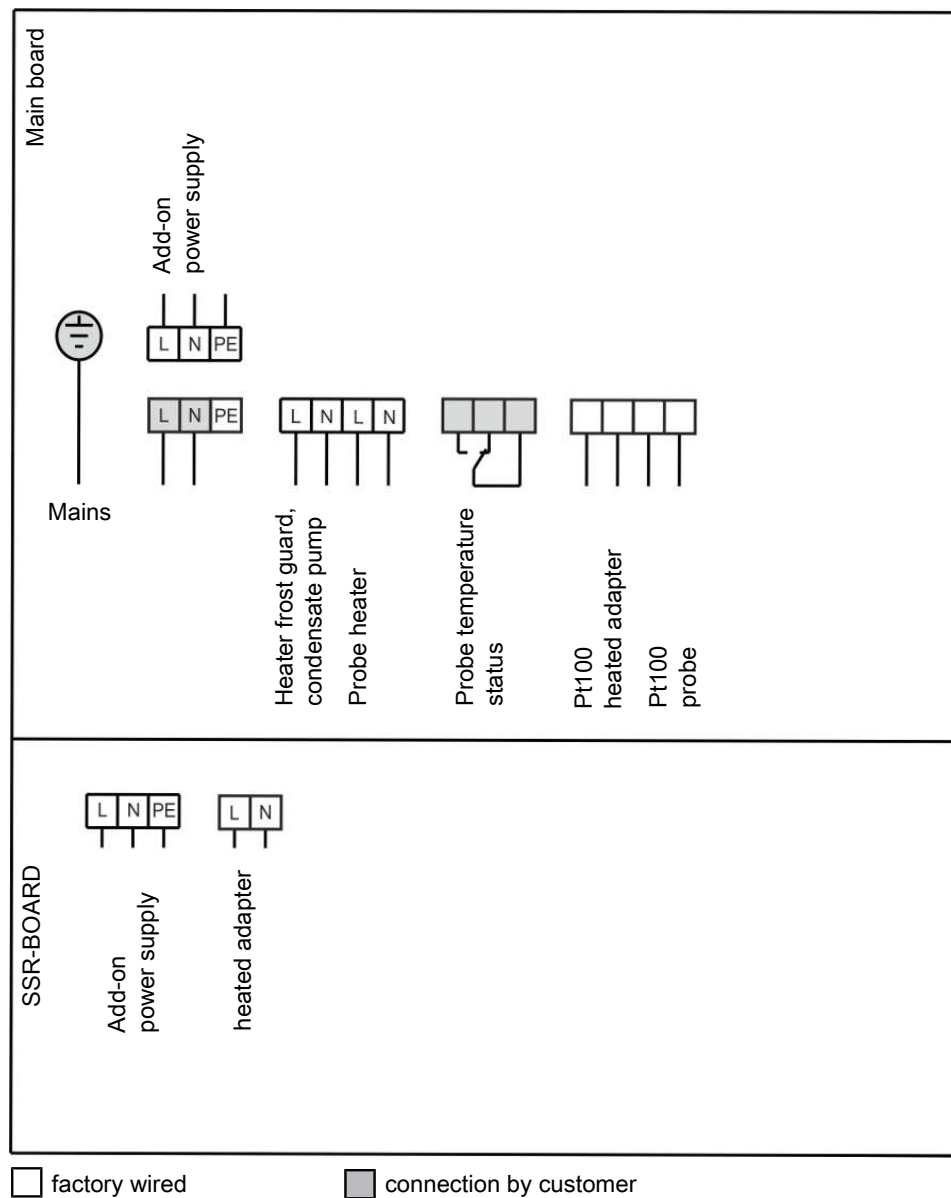


Fig. 1: DeNOx wiring diagram