

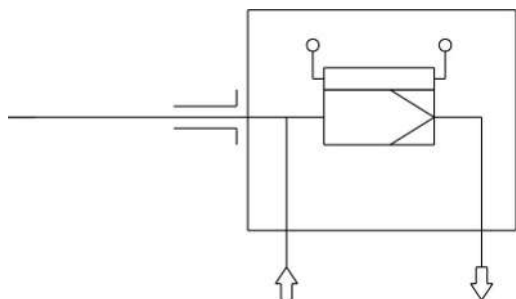
9 Appendices

9.1 Technical Data

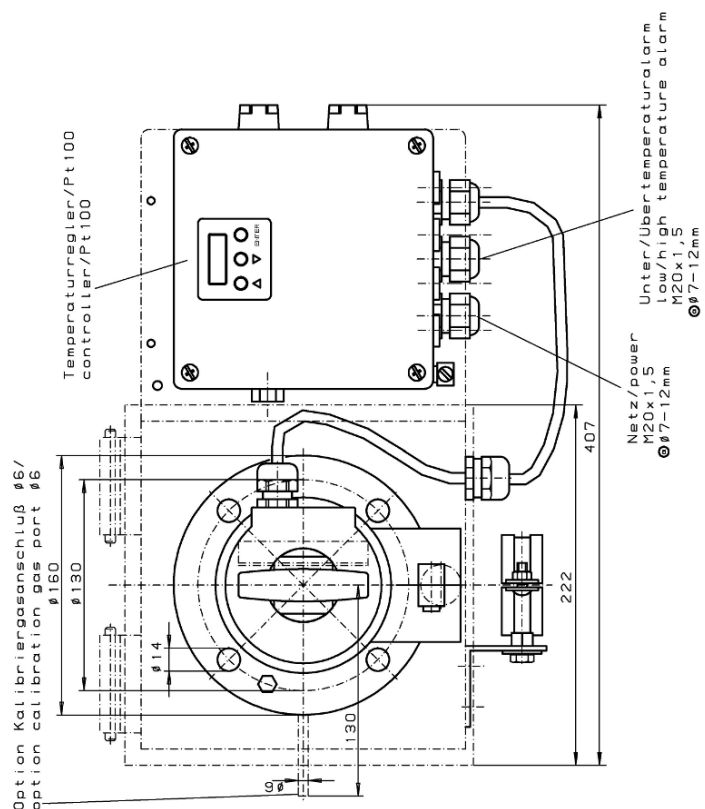
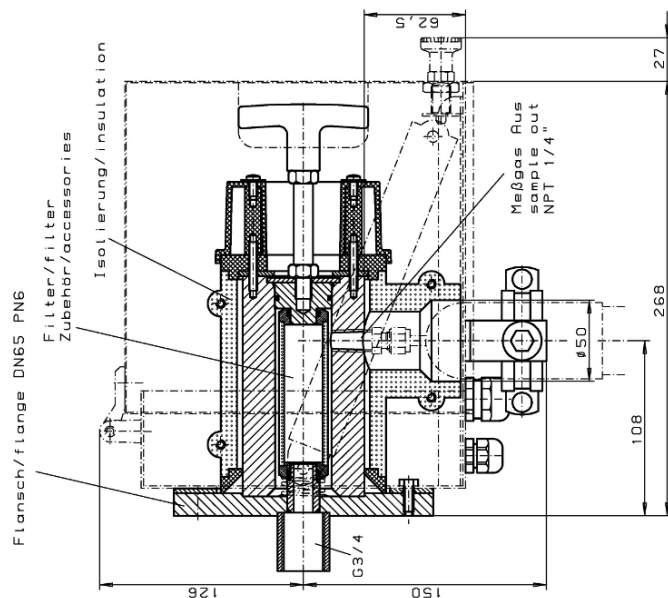
Gas Probe Technical Data

Probe operating temperature:	max. 200 °C
Ambient temperature:	-20 to +70 °C (can be limited by optional add-ons)
Controller temperature range:	+50 to +200 °C
Low/high temperature alarm:	Alarm adjustable $\pm 5 \dots 30$ K from setpoint, factory preset 15 K Max. switching current 1 A
Electrical data:	230 V, 2.0 A, 50/60 Hz 115 V, 3.8 A, 50/60 Hz
IP rating:	IP54
Max. operating pressure:	6 bar
Parts in contact with media:	Flange: 1.4571 Seals: Graphite/1.4404 and see filter

9.2 Flow chart



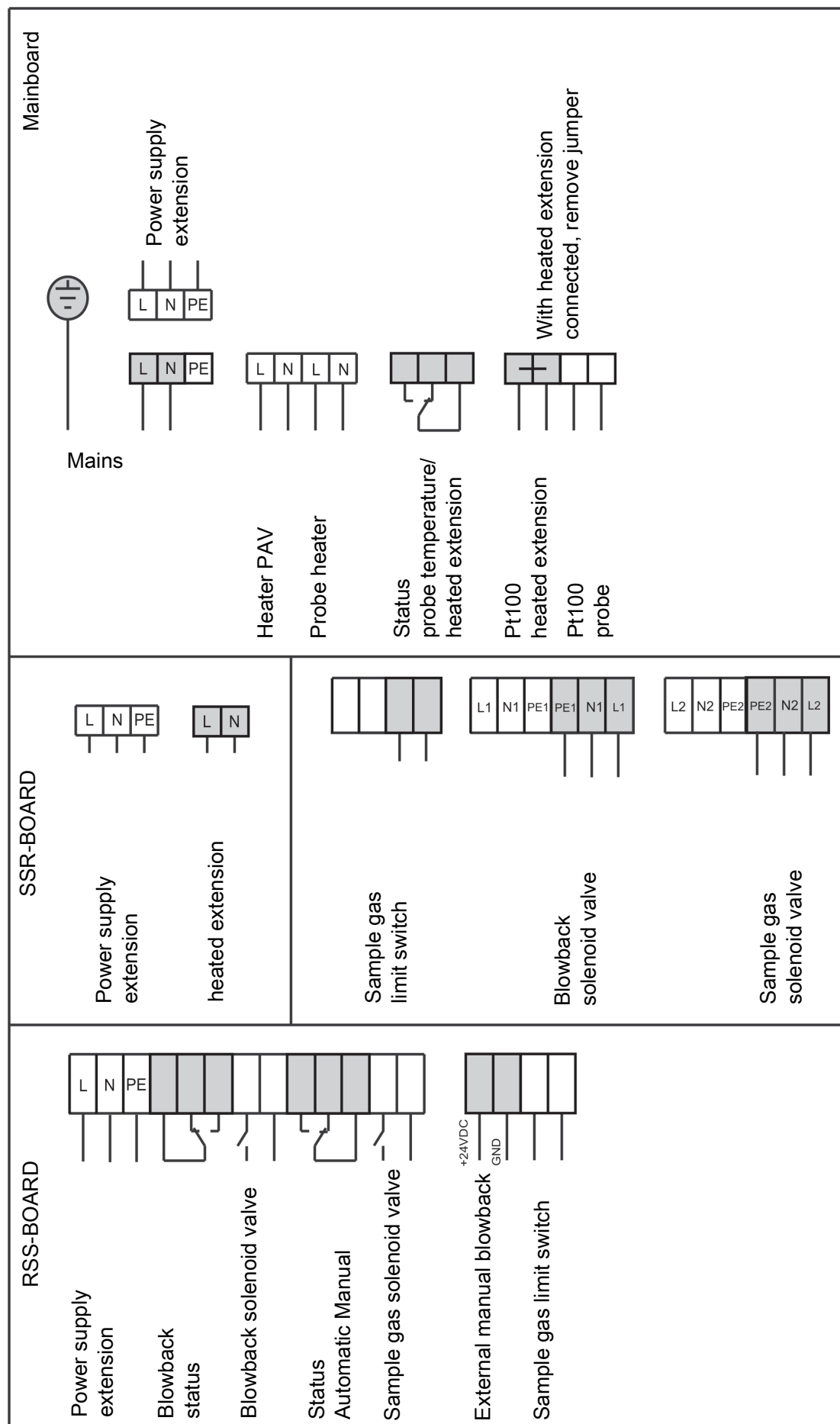
9.3 Dimensions



Art.-Nr./part-no.	4622220	4622222
Werkstoffe/materials		
F-Flansch, Kopf / flange, head		
Betriebs temperatur Sende/		
operating temperature probe		
Heizung / heater		
Temperaturbereich / temperature range		
Alarm einstellbar / alarm adjustable		
werkseitig eingestellt / factory set		
max. Schaltstrom / max. current		
Schutzart / degree of protection		
Umgebungstemperatur / ambient temperature		
	1.4571 / SS316Ti max. 200°C / 392°F	
	230V 50/60Hz 440W 115 50/60Hz 425W 50 ... 200°C / 122 ... 392°F 15 ... 30°C / 19 ... 54°F vom Sollwert / from set-point +15°C / +27°F	
	1A	
	IP54	
	-20 ... +70°C / -4 ... +158°F	

[illegible]

9.5 Connection Diagram



9.6 User book (Please make copies)