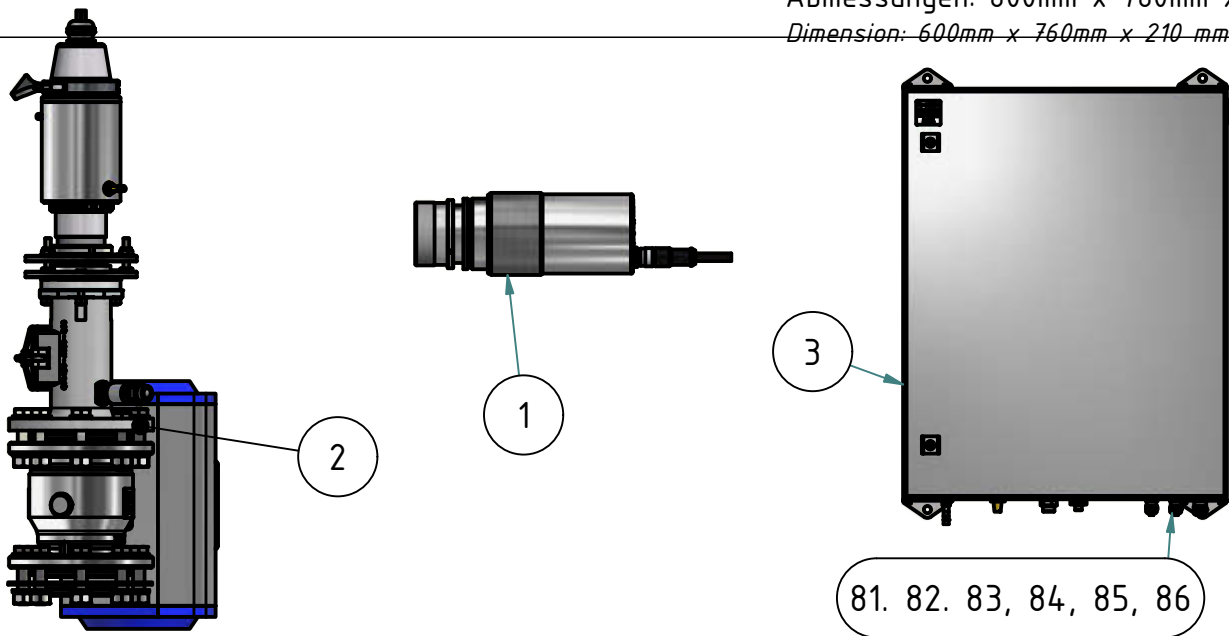
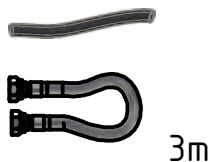




Stückliste / Parts list		
Pos.	Artikel-Nr.: order number	Bezeichnung title
1	1025834	Pyrometer CellaTemp PA 40 AF 1 <i>Pyrometer CellaTemp PA 40 AF 1</i>
2	1111606	Montagekombination SK 823 <i>Mounting SK 823</i>
3	1102523	Anschluss Box Pneumatik VP 20.03 <i>Connecting box pneumatic VP 20.03</i>
4	—	—
5	1082290	Steuerleitung Ölflex Smart 108 7G1,5 <i>Control cable Ölflex smart 108 7G1,5</i>
		Freie Länge 5m free length 5m

Optional

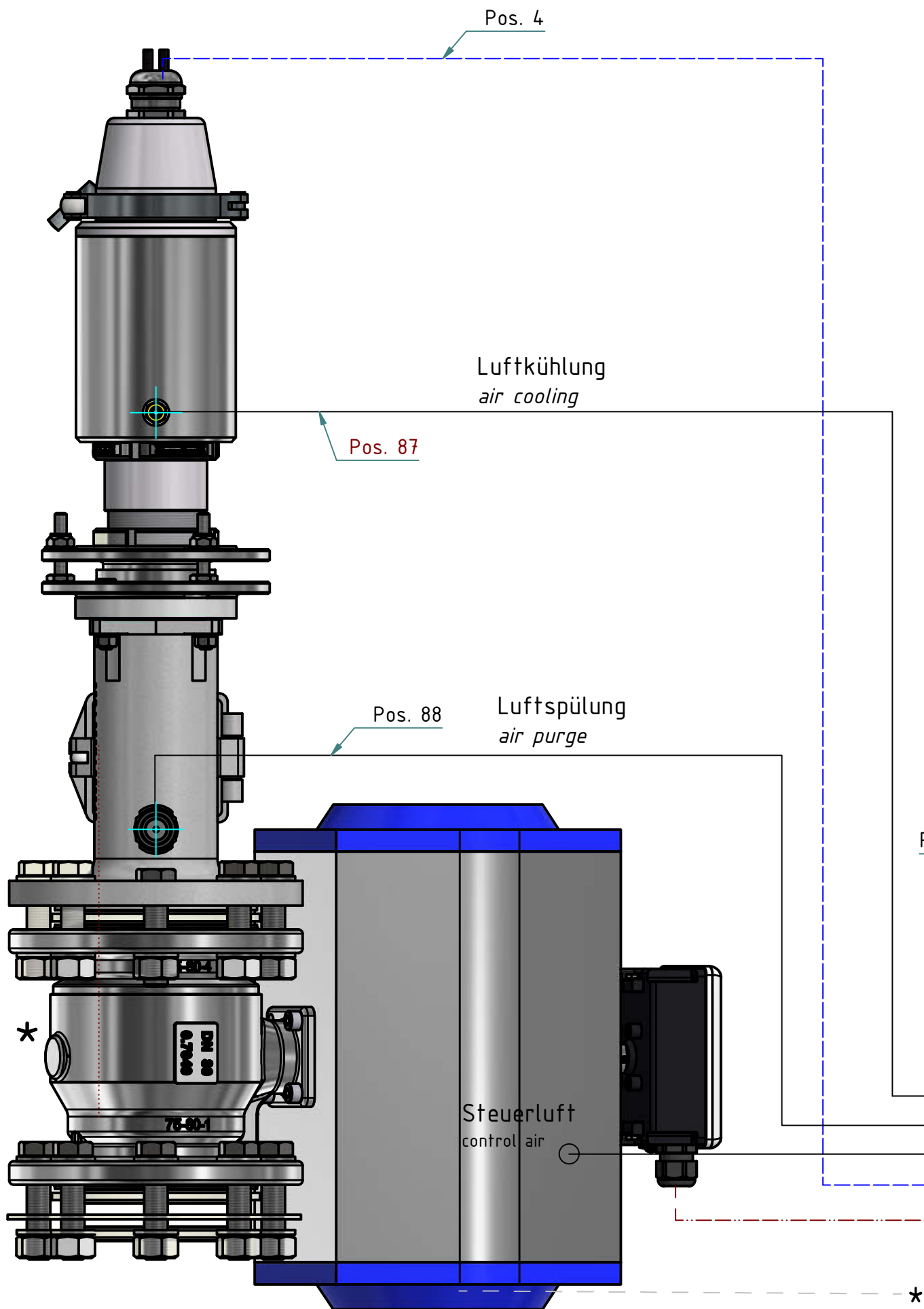


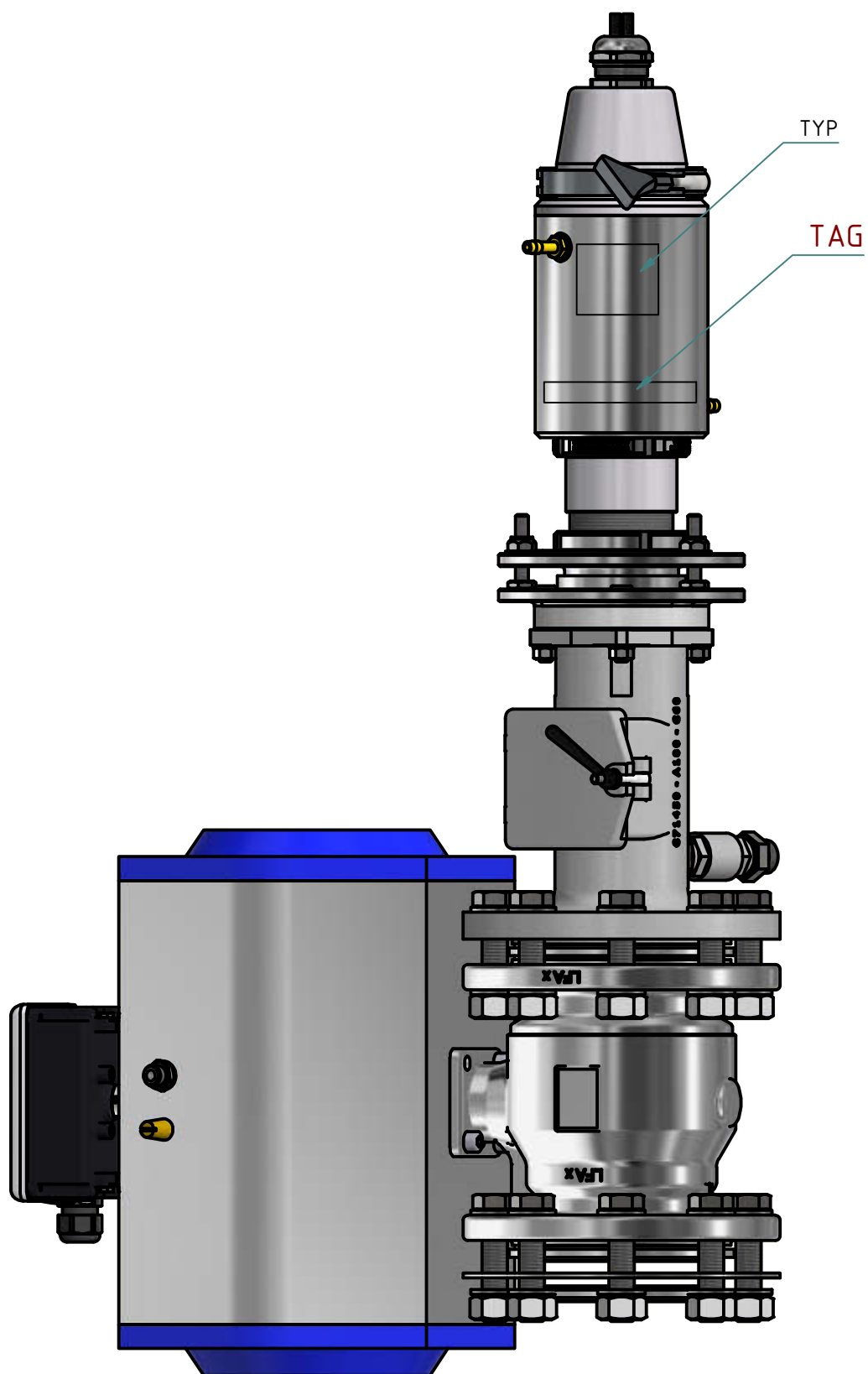
3m

Pos.	Artikel-Nr.: order number	Bezeichnung title
87	1118862	Industrieschlauch GP40; Innen-ø8-9 mm, Länge= 3 m <i>Industrial hose GP40; inner diameter ø8-9 mm, length = 3 m</i> (1x Schlauch) (1x hose)
88	1111436	Anschluss Luftspülung Edelstahl-Wellenschlauch DN12 Länge= 3 m <i>Connecting purge</i> <i>Stainless steel corrugated hose DN12 length = 3 m</i> (1x Schlauch Innengewinde 1/2") (1x hose inner thread 1/2")
89	1114417	TAG Aufkleber-Set für Sonderbeschriftung (Auftragsbezogen) SK 826 <i>TAG sticker set for special marking (order-related)</i>
90	1013573	Kalibrierschein für CellaTemp PA <i>Calibration certificate for CellaTemp PA</i>

Kundenseitig beizustellen / To be provided by the customer

Pos.	Bezeichnung title
80	Anschlussleitung für 1x Pyrometer <i>connecting cable for 1x pyrometer</i> (1x Kabel LiYCY 4x2x0,5 ²) (1x cable LiYCY 4x2x0,5 ²)
81	Anschlussleitung Spannungsversorgung 230V <i>Connecting cable Power supply 230V</i> (1x Kabel 3x1,5mm ²) (1x cable 3x1,5mm ²)
82	Anschlussleitung für 1x Druckluftzähler <i>Connecting cable for 1x compressed air meter</i> (1x Kabel 7x0,25mm ²) (1x cable 7x0,25mm ²)
83	Anschlussleitung Druckschalter <i>Connecting cable pressure switch</i> (1x Kabel 7x0,25mm ²) (1x cable 7x0,25mm ²)
84	Anschlussleitung Endschalterbox <i>Connecting cable limiter switch</i> (1x Kabel 7x0,25mm ²) (1x cable 7x0,25mm ²)
85	Zuleitung Anschluss Druckluft <i>Supply line connection compressed air</i> (1x Schlauch Innengewinde 1/2") (1x hose inner thread 1/2")
86	Anschlusssschlauch - Schraubverbindung 1/4" zum Flanschkuhelnhahn DN80 PN16 pneu. <i>connection hose - screw connection 1/4" to flange ball valve DN80 PN16 pneu.</i>

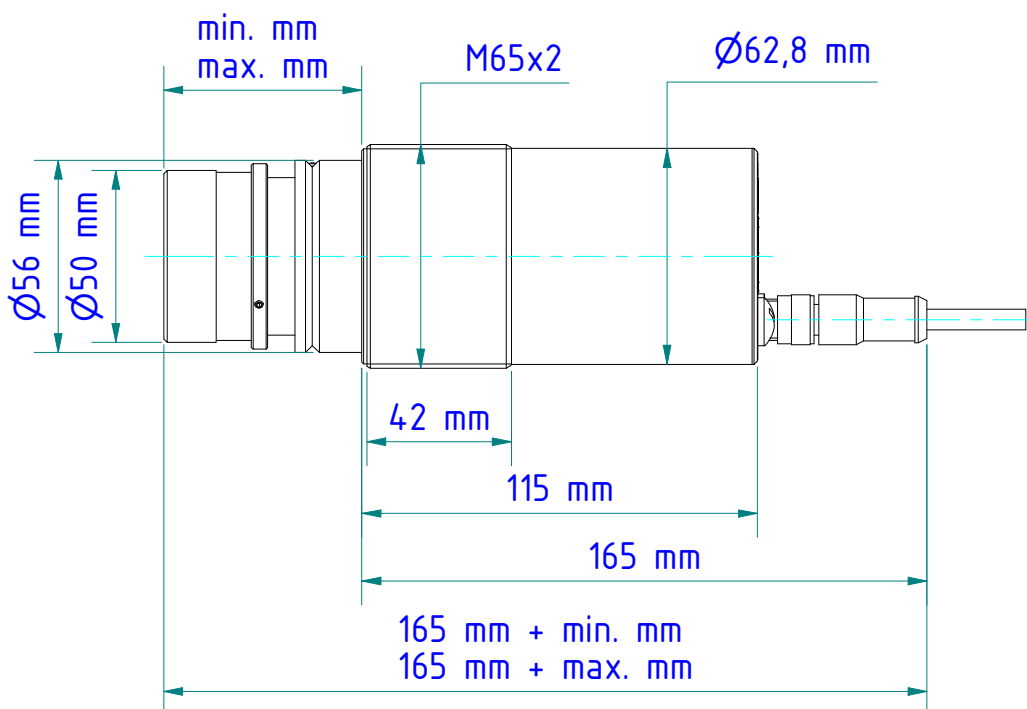


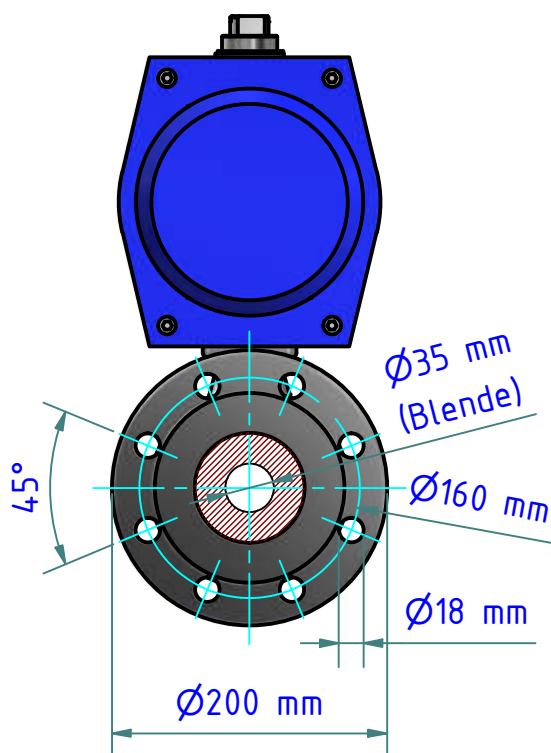
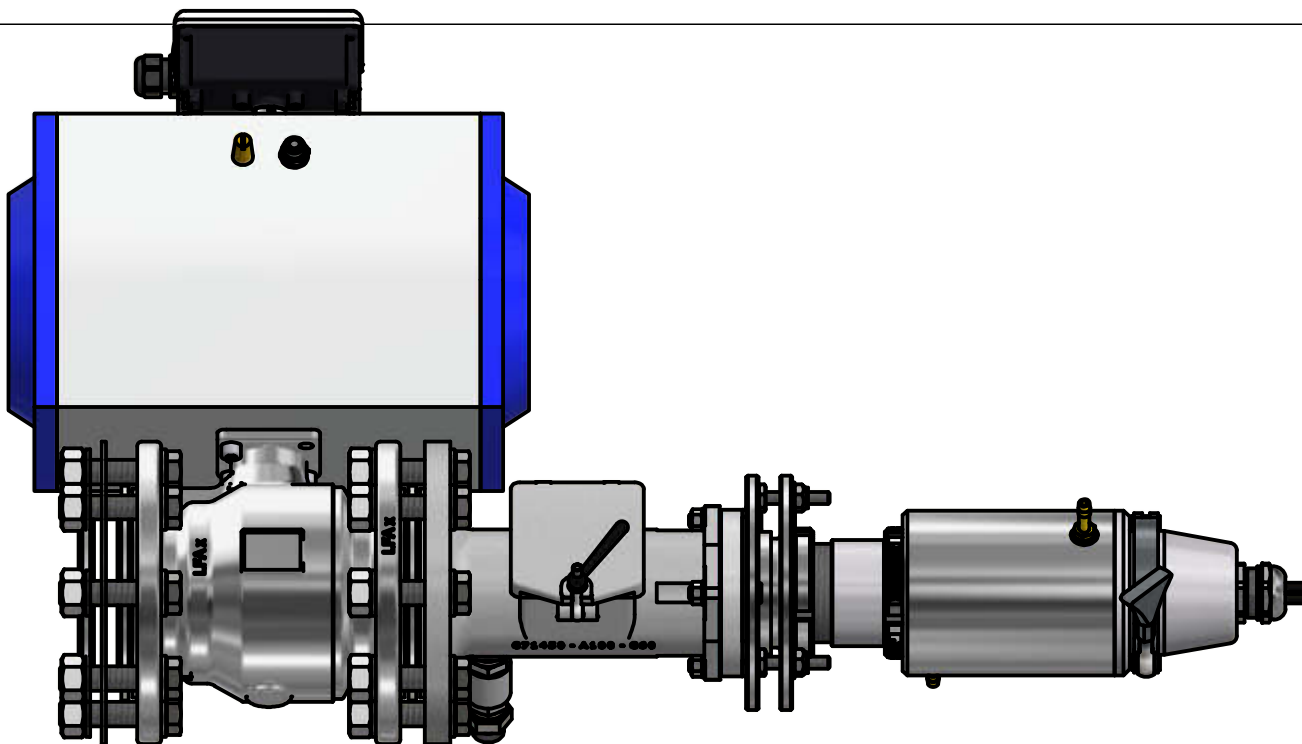




Optik Lens

	min. [mm]	max. [mm]
Super-Tele Optik PA 20.06 <i>Telephoto lens PAZ 20.06</i>	116,5	163,5
Standard Optik PZ 10.01 <i>Standard lens PZ 10.01</i>	35,0	44,4
Nah Optik PZ 10.05 <i>close-up lens PZ 10.05</i>	35,0	44,4
Standard Optik PZ 15.03 <i>Standard lens PZ 15.03</i>	51,5	65,0
Standard Optik PZ 20.01 <i>Standard lens PZ 20.01</i>	49,8	69,9
Nah Optik PZ 20.03 <i>Close-up lens</i>	49,7	67,9
Panorama Optik PZ 40.03 <i>Panorama Optik PZ 40.03</i>	52,1	67,9
Weitwinkel Optik PZ 20.05 <i>Wide-angle lens PZ 20.05</i>	62,8	64,7
Tele Optik PZ 20.06 <i>Telephoto lens PZ 20.06</i>	93,0	112,0
Spezial Optik PZ 20.08 <i>Special lens PZ 20.08</i>	35,0	44,4

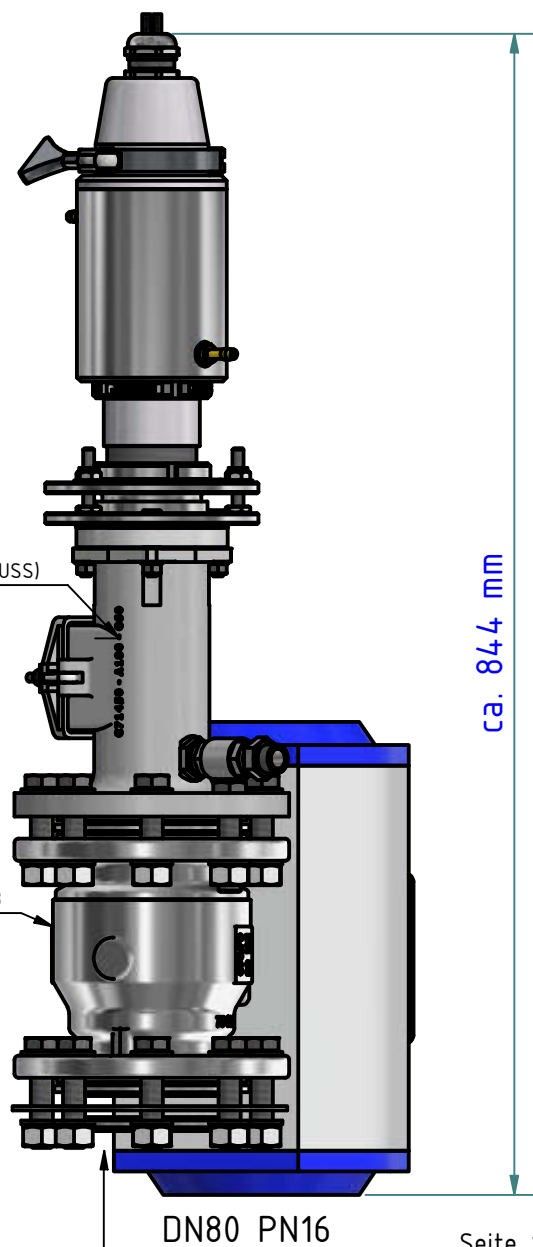




Werkstoff: ENGJL-250 (GUSS)

Werkstoff : 1.4408

ca. 844 mm

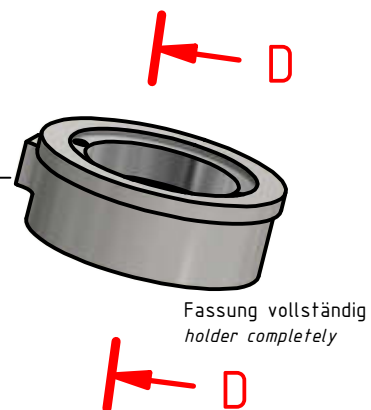
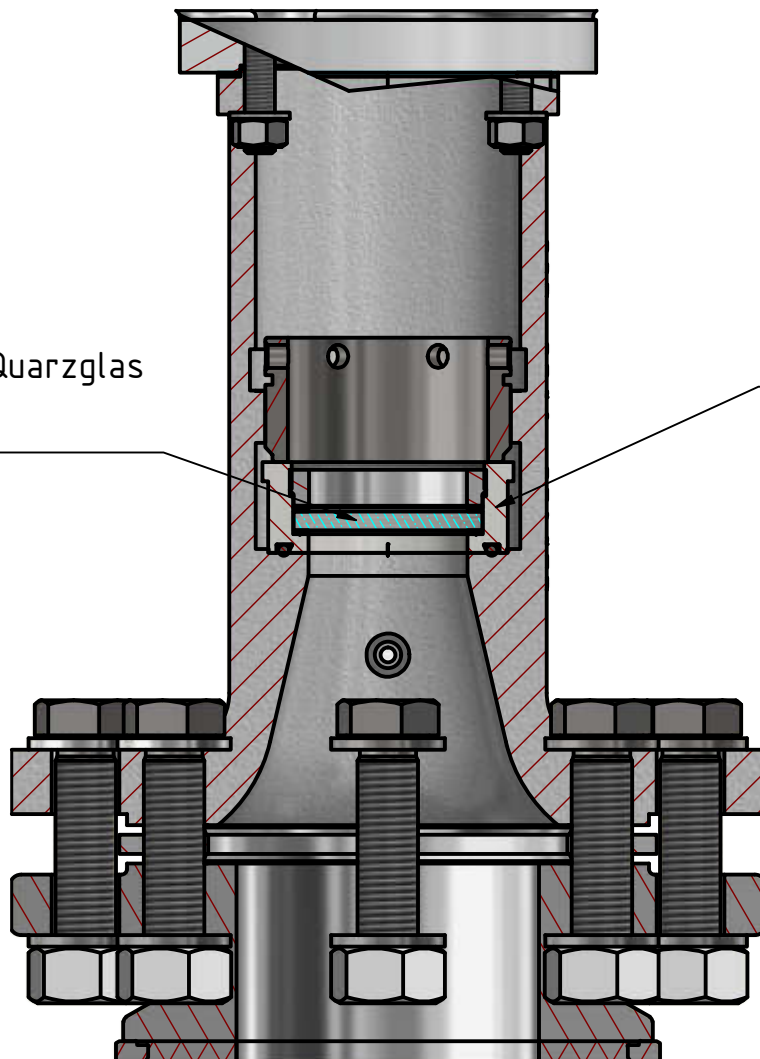


Werkstoff: 1.4301 / 1.4305 / 1.4371/ 1.4408/ ENG-JL 250 / GGG-40

Material: 1.4301 / 1.4305 / 1.4371/ 1.4408/ ENG-JL 250 / GGG-40

Seite 1 von 4
Page 1 of 4

Fenster aus Quarzglas
quartz window



Ersatzteile: / Spare parts:

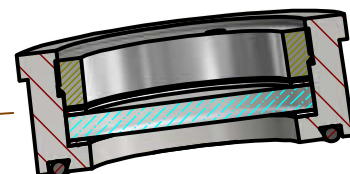
Bezeichnung / description

Best.-Nr.: Order number

Fassung vollst. C71450-A180-B13
Holder completely C71450-A180-B13

514444

D-D (1 : 1,5)



max. 6 bar

Seite 2 von 4
Page 2 of 4

Kammprofil-Dichtung DN80 PN16
serrated gasket DN80 PN 16
 nr. / no.: 1103323

Blende DN 80
aperture DN 80
 nr. / no.: 1102929

Kammprofil-Dichtung DN80 PN16
serrated gasket DN80 PN 16
 nr. / no.: 1103323

Anbauflansch PB 08/0 AF2
Flange PB 08/0 AF2
 nr. / no. 1077686

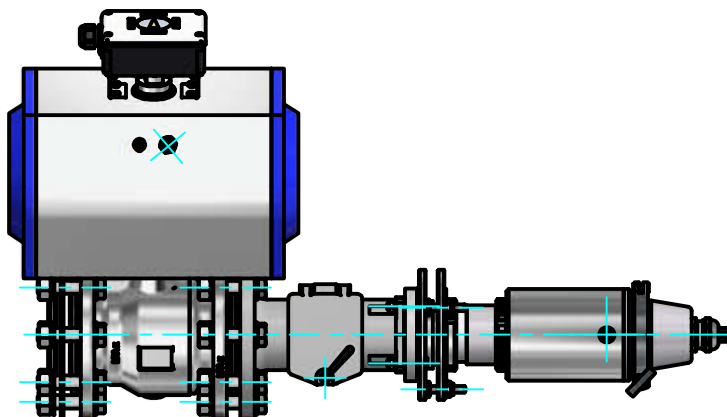
Kugelflansch PZ 10/F
Ball flange PZ 10/F
 nr./no. 561617

Flanschkugelhahn DN80 PN16 pneu.
flange ball valve DN80 PN16 pneu.
 nr. / no.: 1101324

Dichtung SIL-C4400
seal
 nr. / no.: 120014

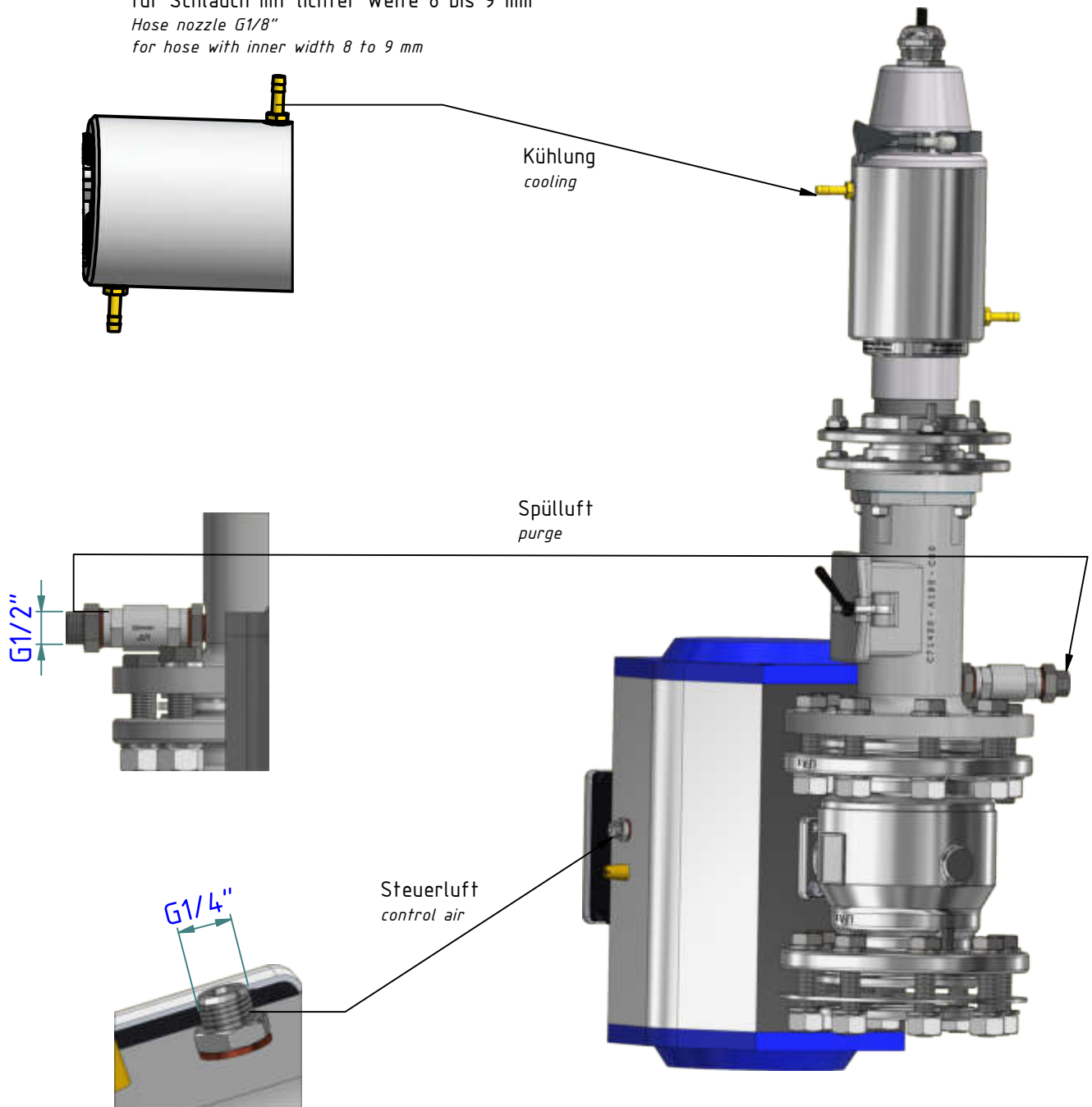
Flanschrohr mit Quarzscheibe und
 Spülluftanschluss PB 08/M AF3
*Flanged tube with quartz window and
 purging air connection PB 08/M AF3*
 nr. / no. 1103736

Kühlarmatur, geschlossen PA 20/M AF2
Cooling jacket, sealed PA 20/M AF2
 nr./no. 1032672



Anschlüsse *connecting*

Schlauchtülle G1/8"
für Schlauch mit lichter Weite 8 bis 9 mm
Hose nozzle G1/8"
for hose with inner width 8 to 9 mm



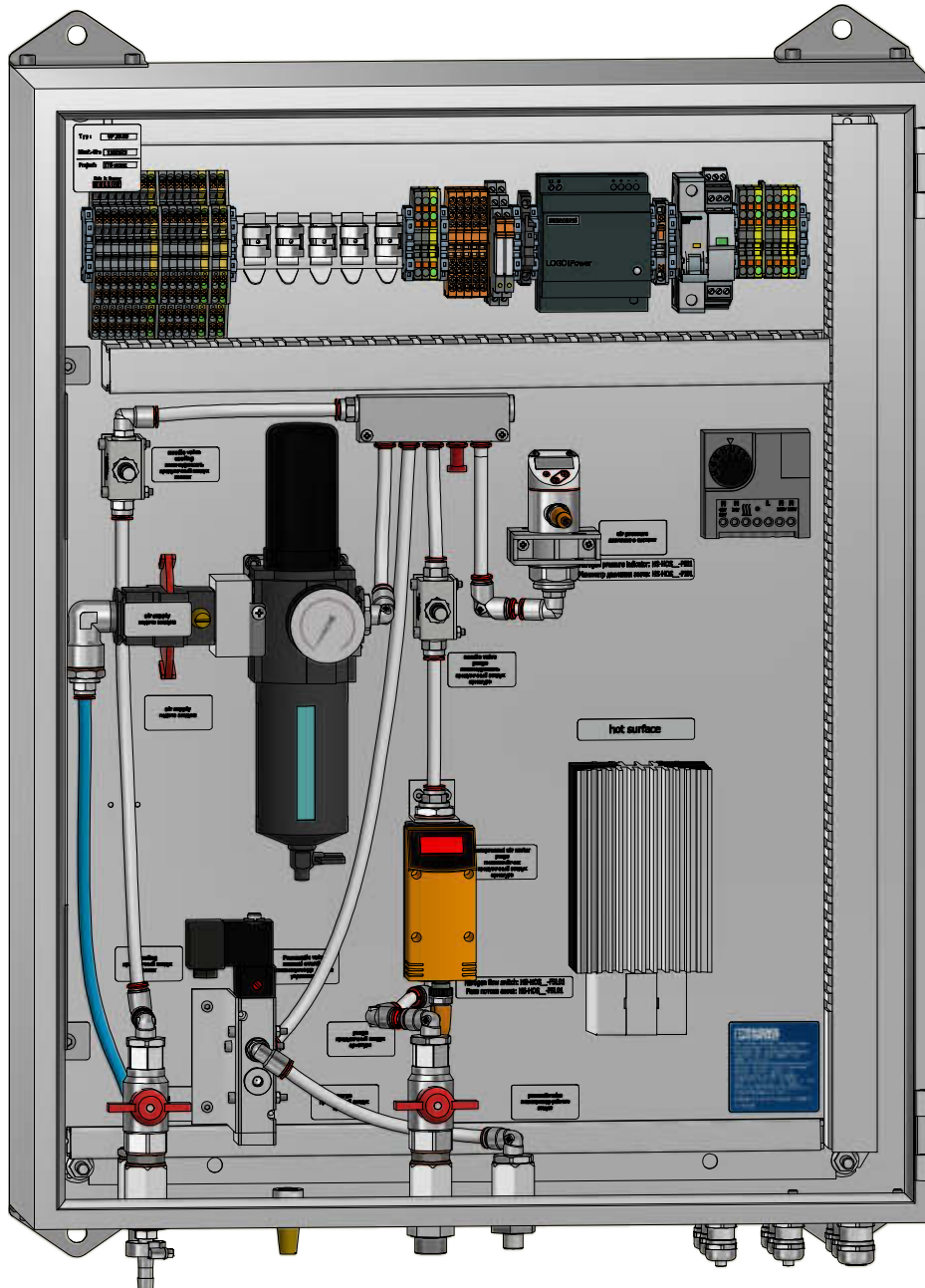
Entlüftung
Vent

Anschluss Schlauchtülle $\varnothing 9$ mm
connection hose nozzle $\varnothing 9$ mm

Anschluss 1/4" Aussengewinde
connection 1/4" male thread

Anschluss 1/4" Aussengewinde
connection 1/4" male thread

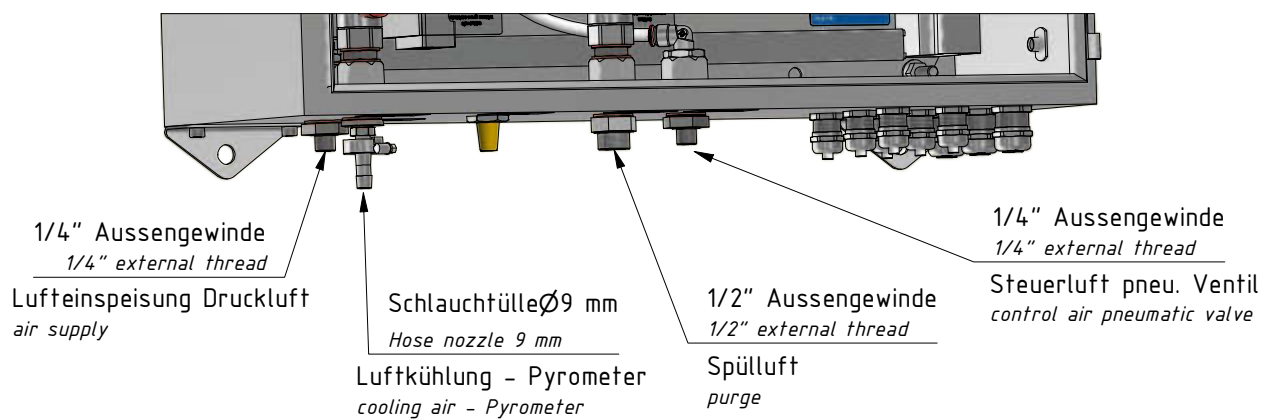
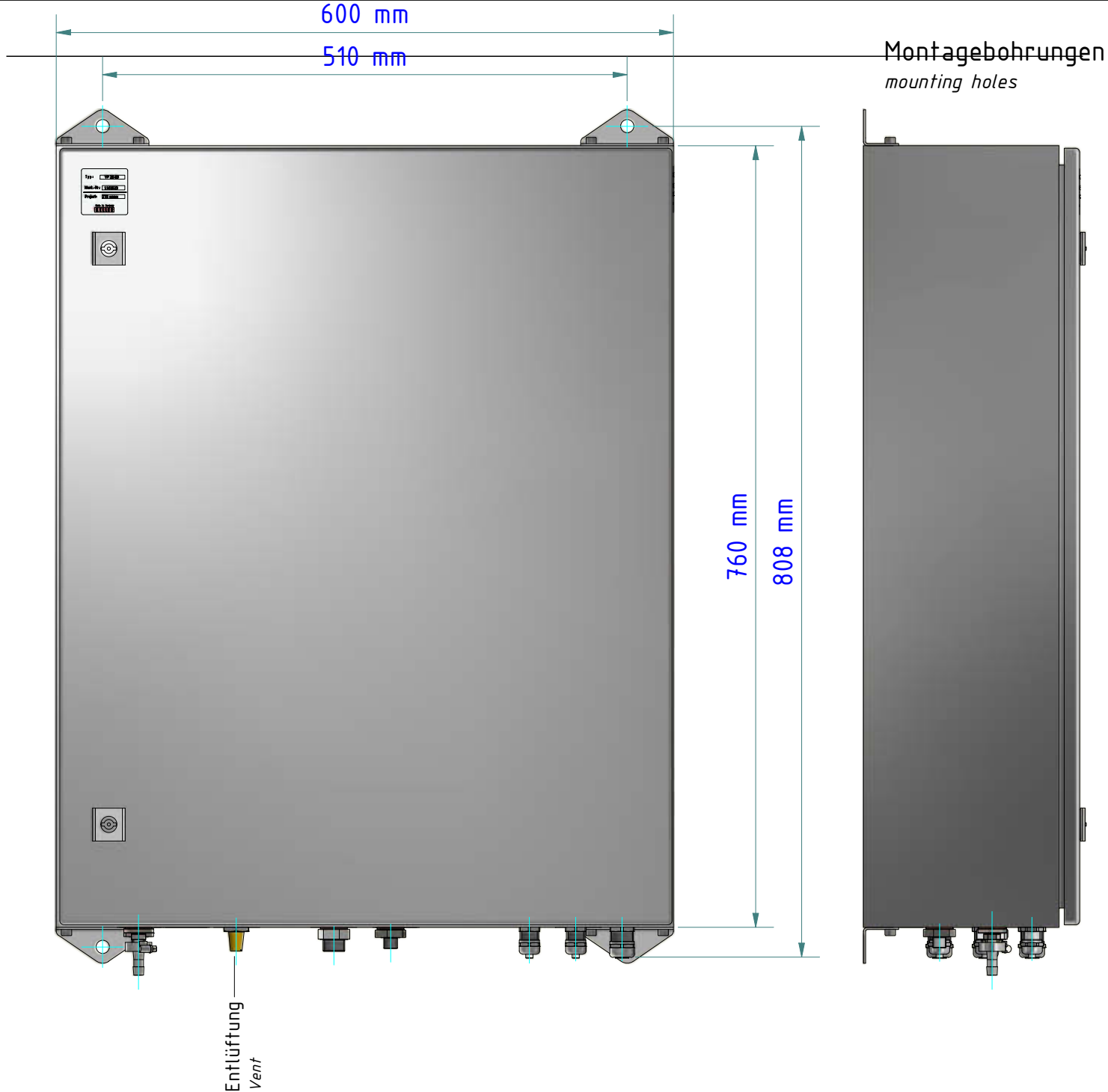
Anschluss 1/2" Aussengewinde
connection 1/2" male thread



Abmessungen: 600mm x 760mm x 210 mm
Dimension 600mm x 760mm x 210 mm

mit Heizung
with heating

Seite 1 von 3
Page 1 of 3



Beispiel
example

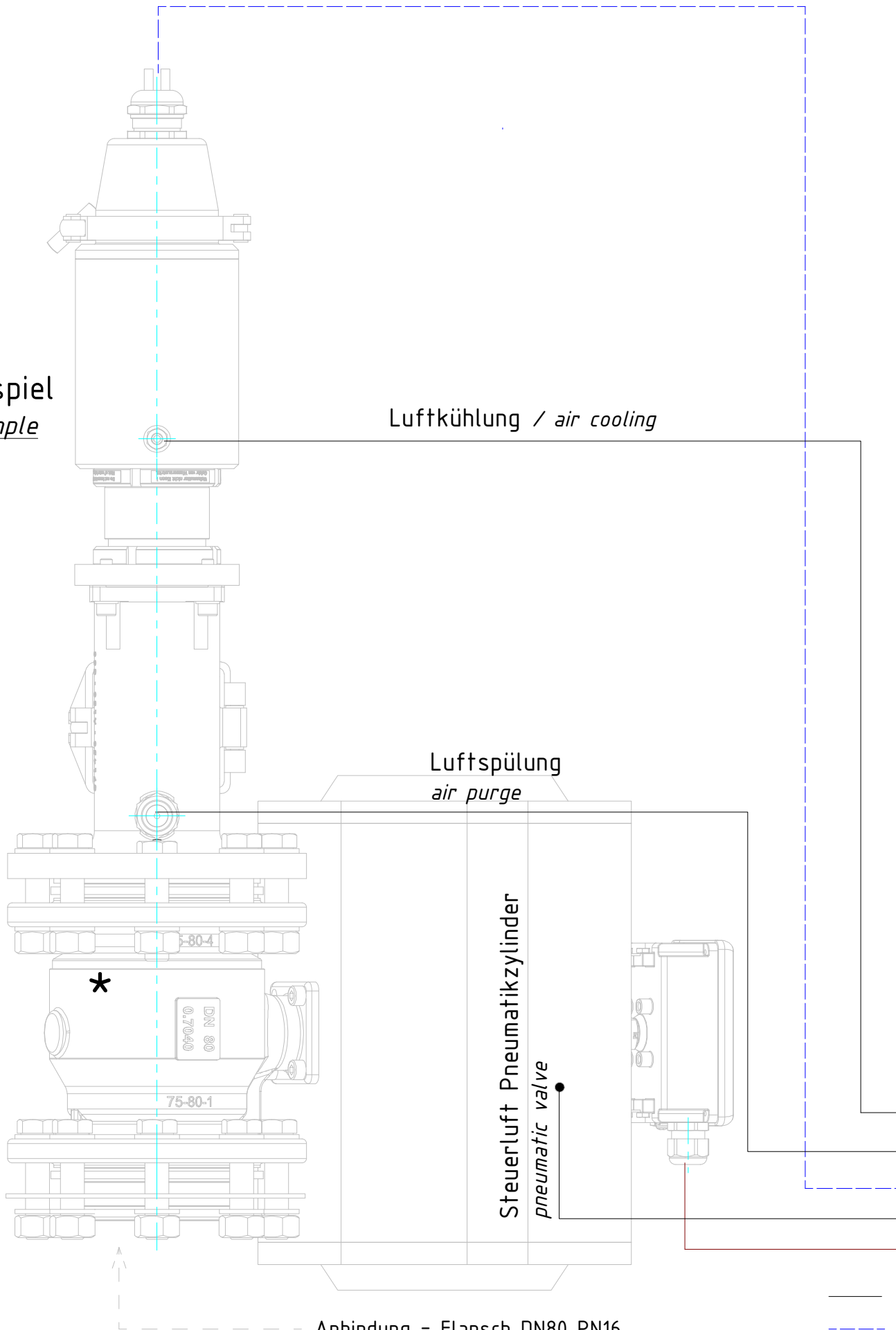
Luftkühlung / *air cooling*

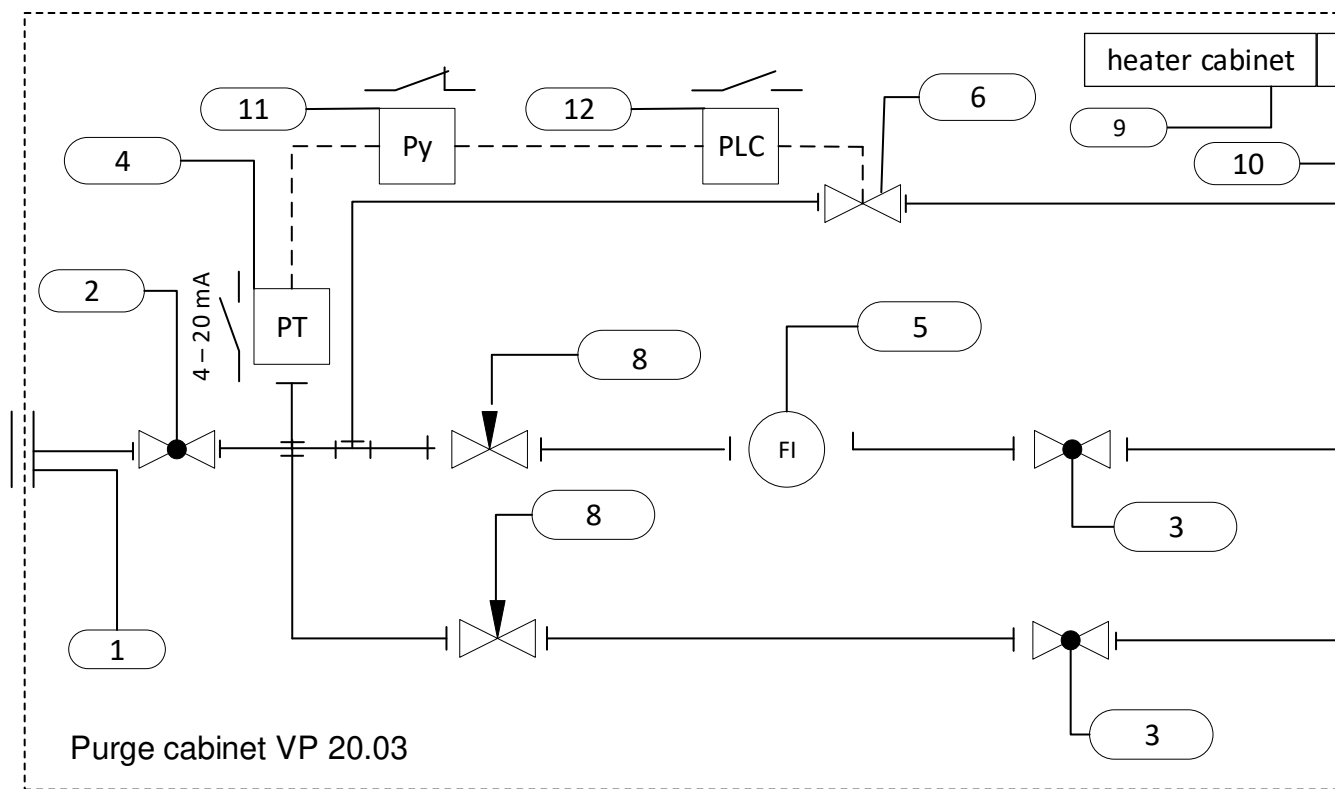
Luftspülung
air purge

Steuerluft Pneumatikzylinder
pneumatic valve

Anbindung = Flansch DN80 PN16
Connecting = Flange DN80 PN16

* Automatik-Flanschkugelhahn pneumatischer Drehantrieb einfachwirkend
automatic-flange ball valve, pneumatic actuator single acting





Number	Quantity	Description
1	1	connector G1/2"
2	1	3/2-way shut off valve
3	1	ball valve
4	1	pressure switch
5	1	compressed air meter
6	1	solenoid valve
7	1	non -return valve
8	2	needle valve
9	1	heater
10	1	thermostat
11	1	pyrometer internal temperature
12	1	relais controlled by PLC
13	1	feedback signal

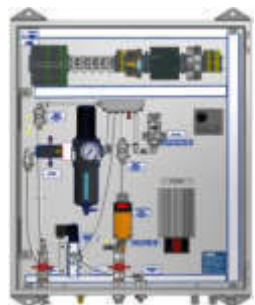
Electrical connection - - - -
Pneumatic connection ————



Flow diagramm

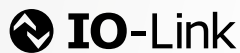
Ersatzteilliste -Messsystem- / Spare parts -Measuring system

02.03.2022

Artikel-Nr.: Item number	Bezeichnung Description	Typ Typ	Artikel-Nr.: Item number	Bezeichnung Description	Men Piec
1111637	Messsystem	PA 40-K028	1025834	Pyrometer	
				Pyrometer CellaTemp PA 40 AF 1	1
			1111606	Mounting SK 823	
			1103323	Kammprofil-Dichtung DN80 PN16 B15A	1
				serrated gasket DN80 PN 16	
			514444	Fassung vollst. C71450-A180-B13	1
				Holder completely C71450-A0180-B013	
			120014	Dichtung SIL-C4400 Zg.Nr.C71450-A180-C30	1
				seal SIL-C4400	
			1102523	Connecting box Pneumatic VP 20.03	
			109180	5/2-Wege-Magnetventil XF 8-G1/4" 2W/24V=	1
				5/2 way solenoid valve XF 8-G1/4	
			156578	Filter-Regler B74G-4GK-QP3-RMN 1/2"	1
				Filter controller B74G-4GK-QP3-RMN 1/2"	
			1103403	Feinsicherung 1,0A Träge 5x20mm	1
				fine fuse 1,0A slow	



- Headquarters
- Sales and Service Center
- Sales abroad



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