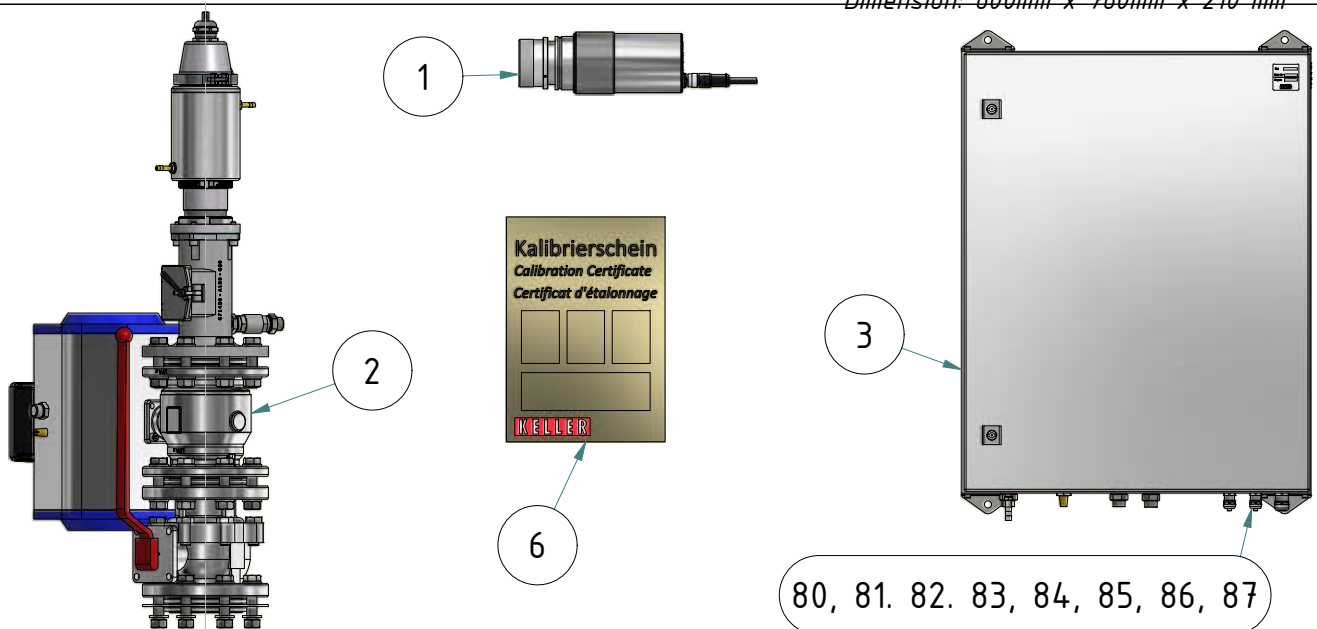




Stückliste / Parts list		
Pos.	Artikel-Nr.: order number	Bezeichnung title
1	1025834	Pyrometer CellaTemp PA 40 AF 1 <i>Pyrometer CellaTemp PA 40 AF 1</i>
2	1112415	Montagekombination SK 824 <i>Mounting SK 824</i>
3	1112562	Anschluss Box Pneumatik VP 20.05 <i>Connecting box pneumatic VP 20.05</i>
4	—	—
5	1082290	Steuerleitung Ölflex Smart 108 7G1,5 <i>Control cable Ölflex smart 108 7G1,5</i> Freie Länge 5m free length 5m
6	1013573	Kalibrierschein für CellaTemp PA <i>Calibration certificate for CellaTemp PA</i>

Optional

3m

3m

Pos.	Artikel-Nr.: order number	Bezeichnung title
86	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)
87	1111436	Anschluss Luftspülung / pneu. Ventil Edelstahl-Wellschlauch DN12 Länge= 3 m <i>Connecting purge / valve</i> (2x Schlauch Innengewinde 1/2") <i>Stainless steel corrugated hose DN12 length = 3 m</i> (2x hose inner thread 1/2")

5m

5m

86	1119429	Industrieschlauch GP40; Innen-ø8-9 mm, Länge= 5 m <i>Industrial hose GP40; inner diameter ø8-9 mm, length = 5 m</i> (1x Schlauch) (1x hose)
87	1119406	Anschluss Luftspülung / pneu. Ventil Edelstahl-Wellschlauch DN12 Länge= 5 m <i>Connecting purge / valve</i> (2x Schlauch Innengewinde 1/2") <i>Stainless steel corrugated hose DN12 length = 5 m</i> (2x hose inner thread 1/2")

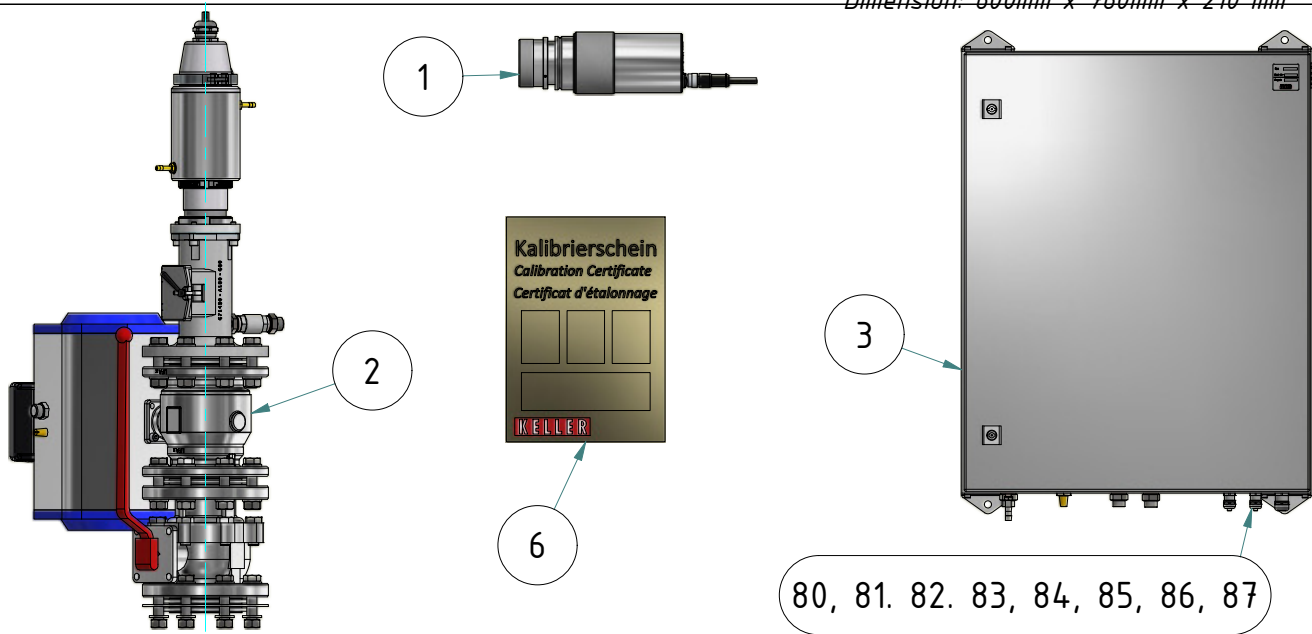
88	1114417	TAG Aufkleber-Set für Sonderbeschriftung (Auftragsbezogen) SK 826 <i>TAG sticker set for special marking (order-related)</i>
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Gewicht: x.xxx Kg

Weight: x.xxx Kg

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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>	
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"

Rekombination SK 824
SK 824

The drawing shows a vertical assembly of gas control components. At the top is a control valve with a manual override handle. Below it is a pressure-reducing valve (PRV) with a label 'C71450 - A180 - C60'. The PRV is connected to a main gas supply line. A red line indicates the gas flow path from the supply line, through the PRV, and into the control valve. The control valve has a label 'LFAX' and a manual override handle. The assembly is connected to a main gas supply line with a label 'LFAX' and a manual override handle. A red line indicates the gas flow path from the supply line, through the PRV, and into the control valve. The assembly is connected to a main gas supply line with a label 'LFAX' and a manual override handle.

Pos. 86

Pos. 87

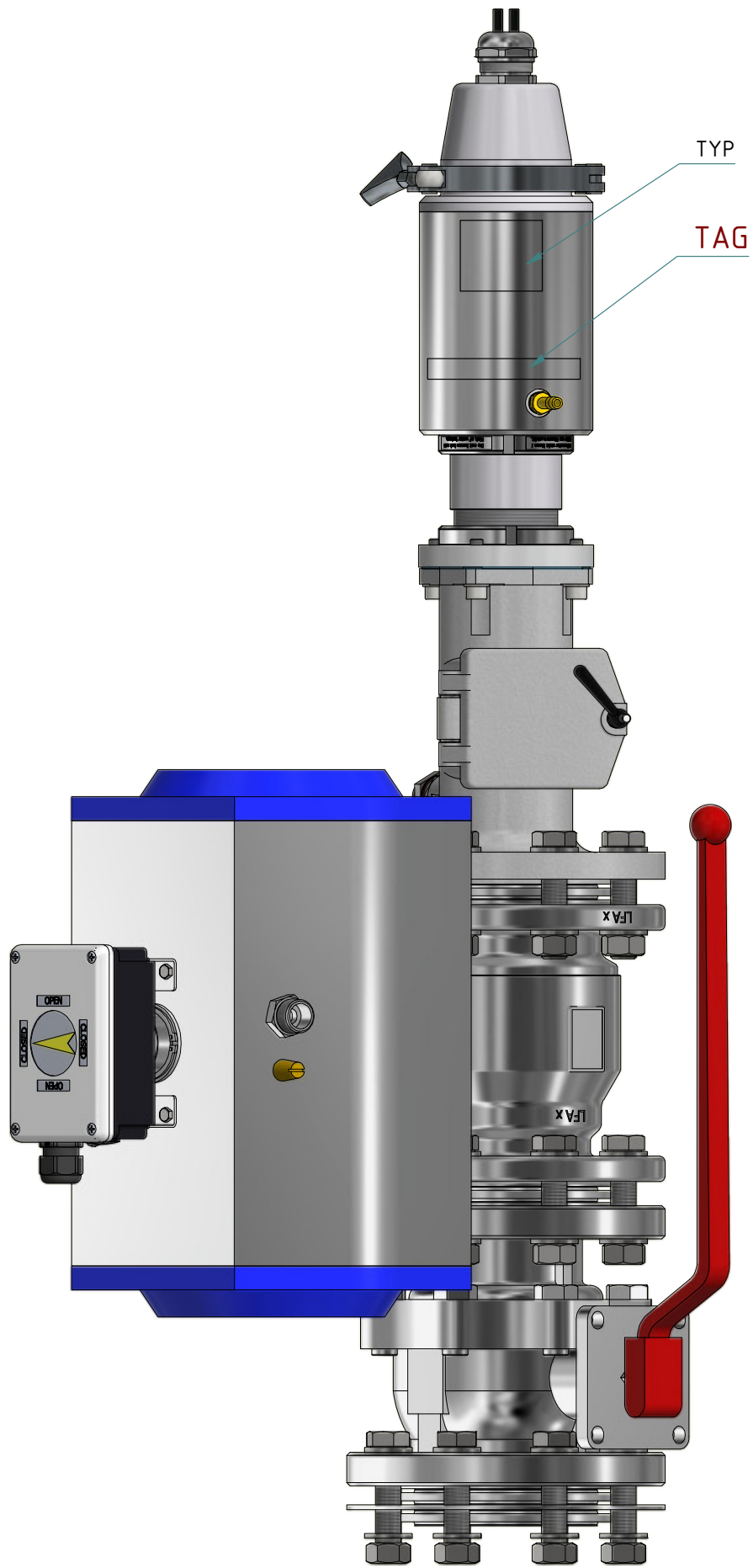
Pos. 87

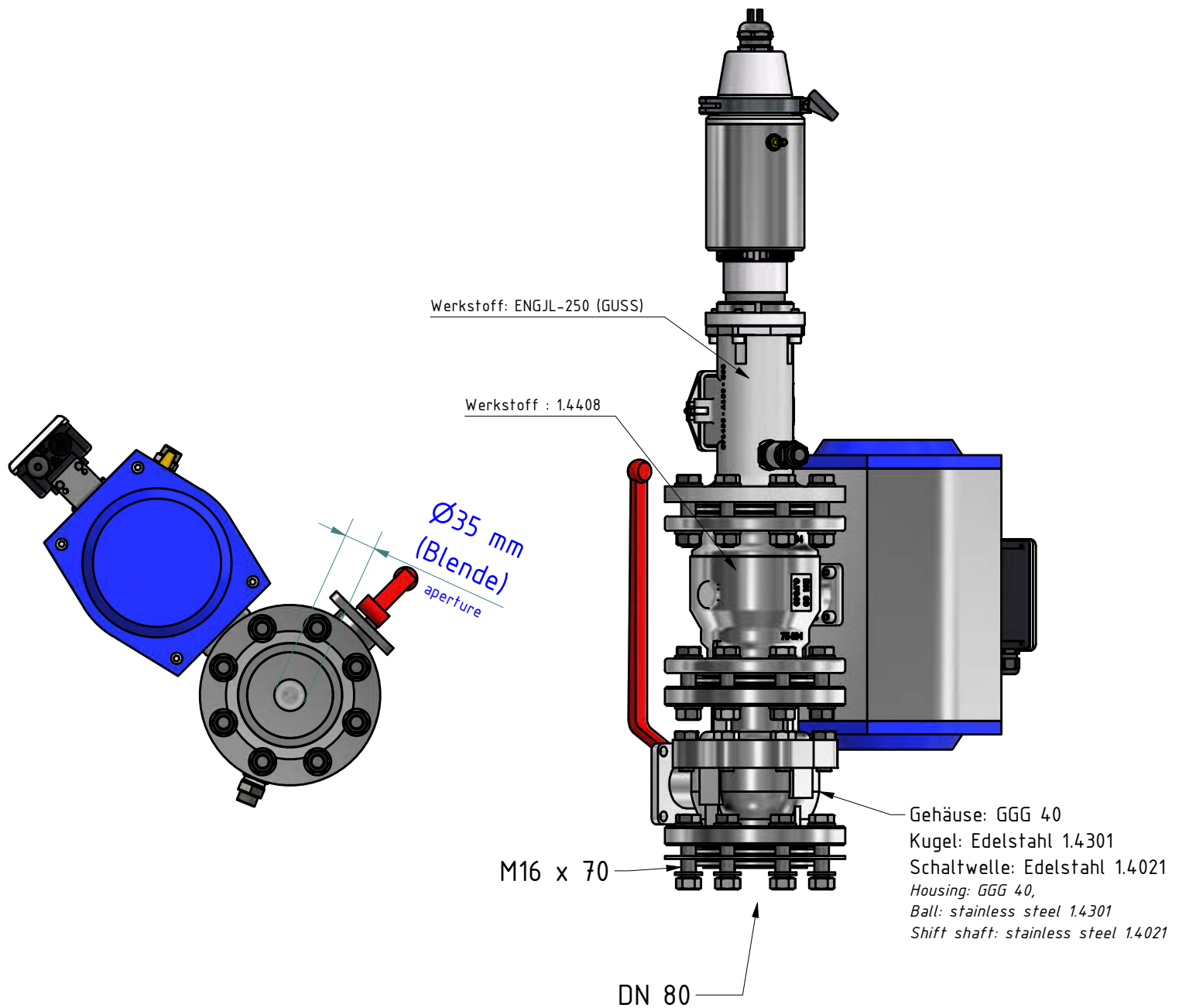
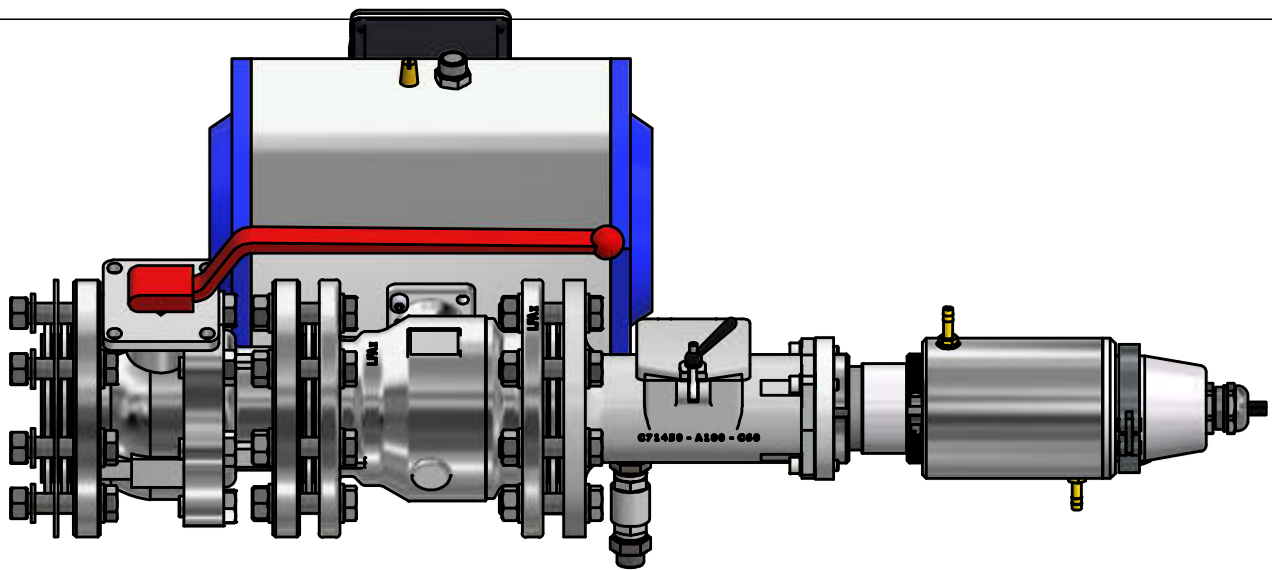
Steuerluft Pneumatikzylinder
pneumatic valve

Pos. 5

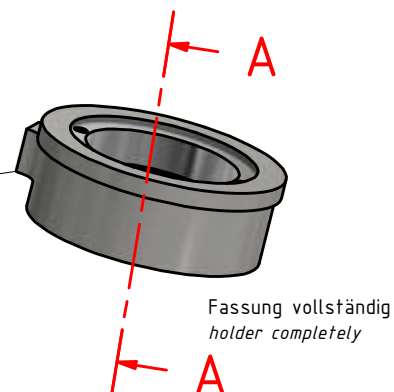
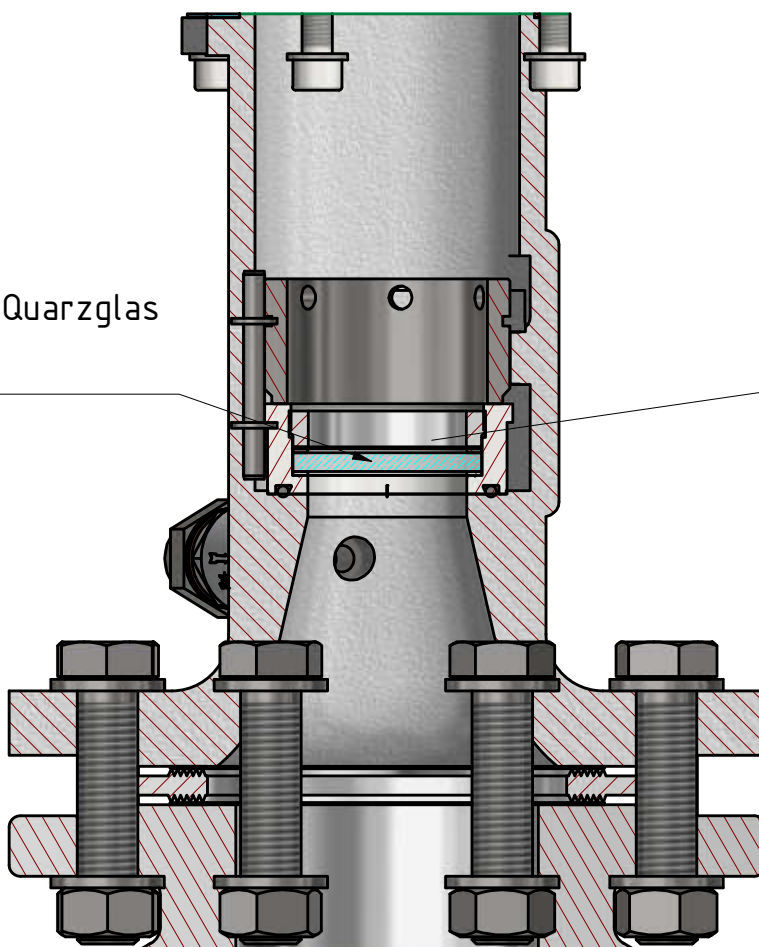
Pos.

*





Fenster aus Quarzglas
quartz window



Ersatzteile: / Spare parts:

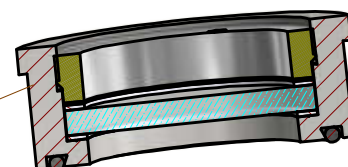
Bezeichnung / description

Best.-Nr.: Order number

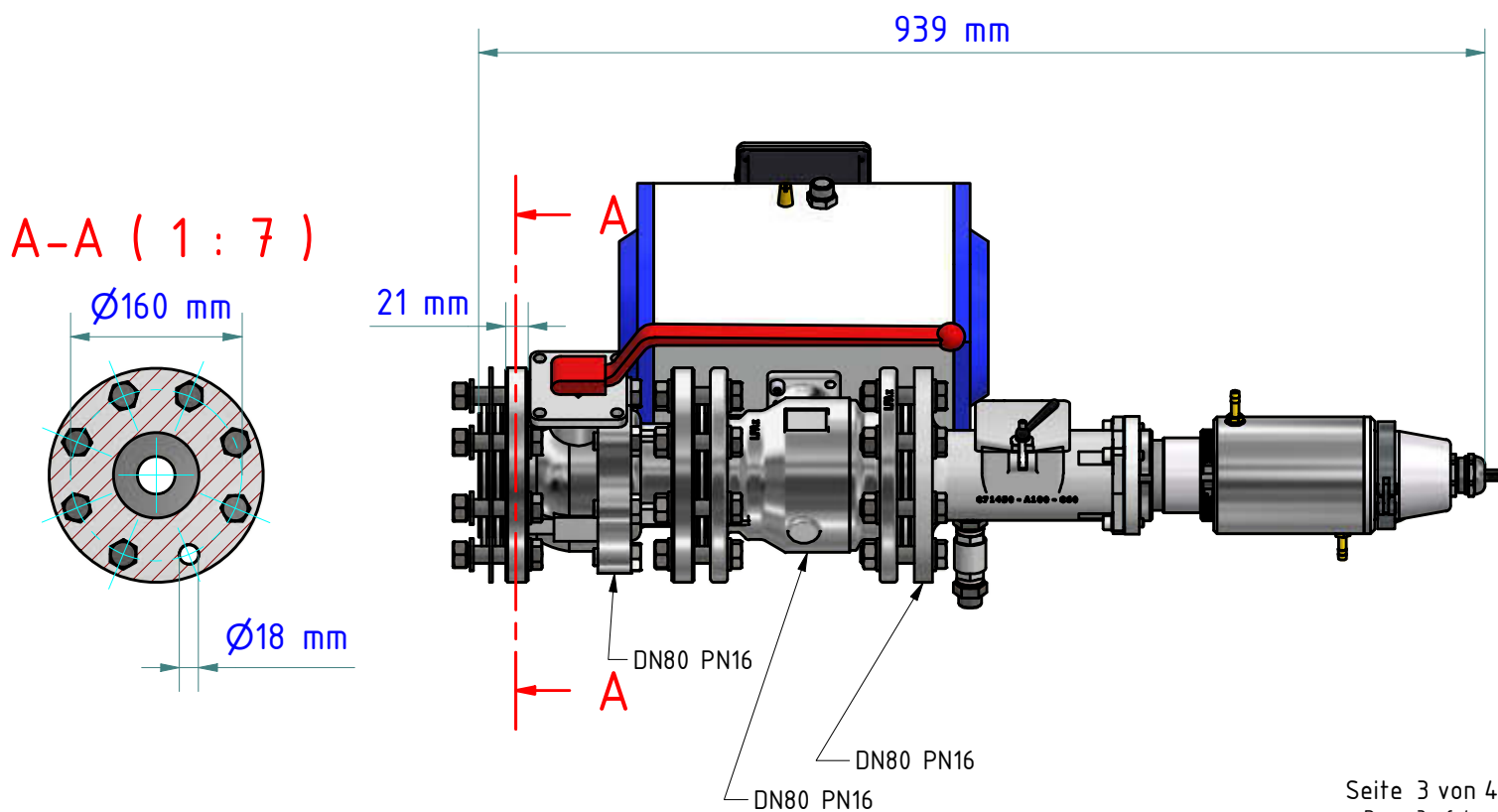
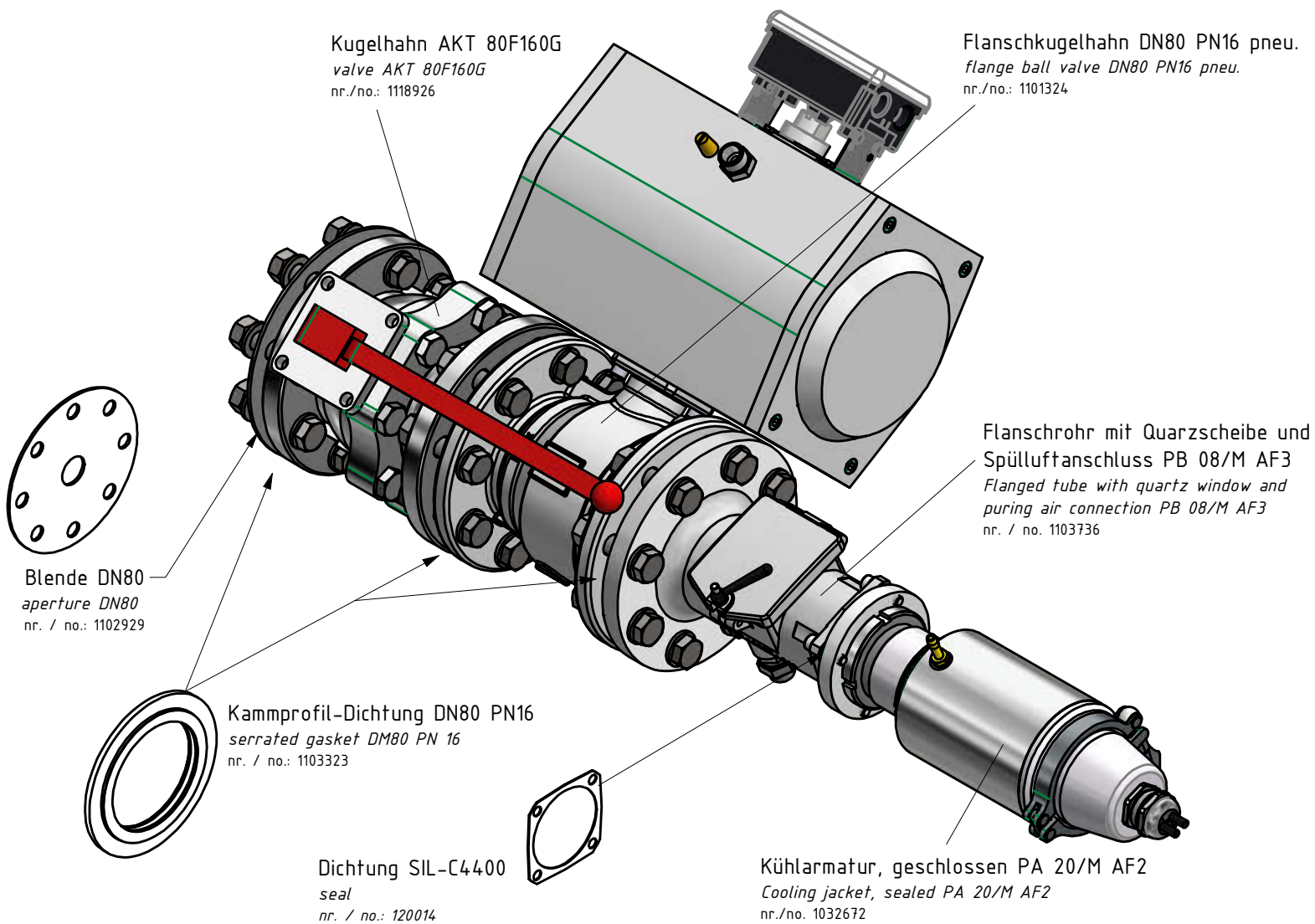
Fassung vollst. C71450-A180-B13
Holder completely C71450-A180-B13

514444

A-A

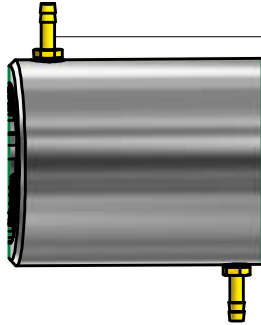


max. 6 bar



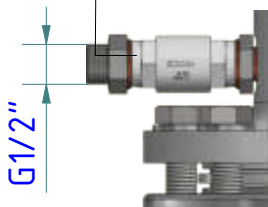
Anschlüsse *connecting*

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

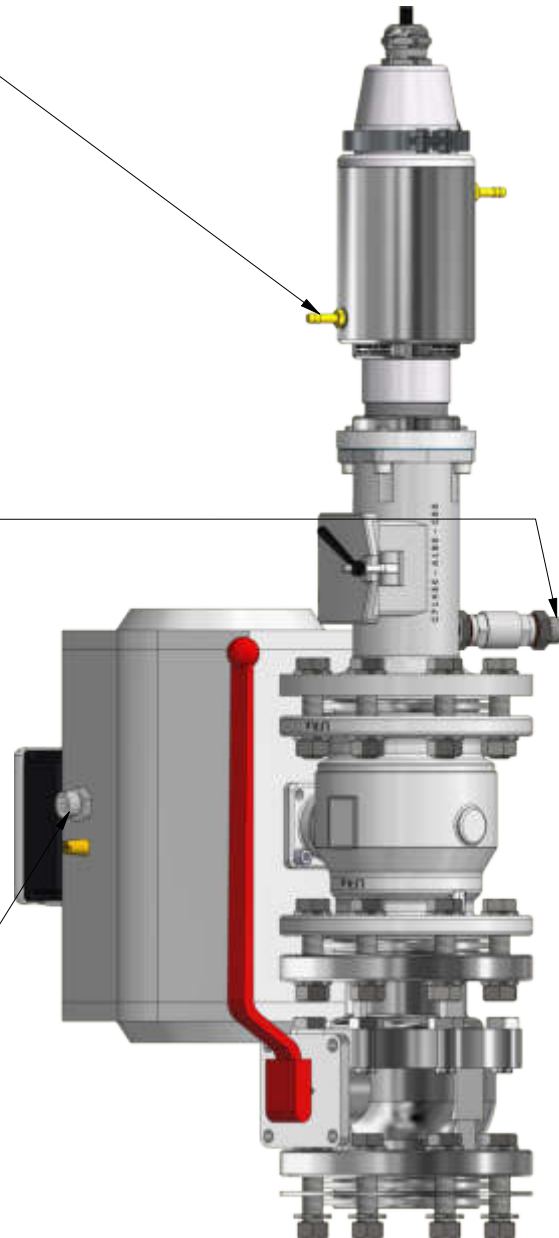
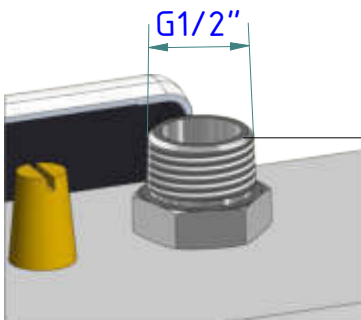


Kühlung
cooling

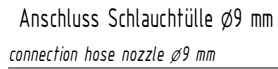
Spülluft
purge



Steuerluft
control air



Vent



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

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

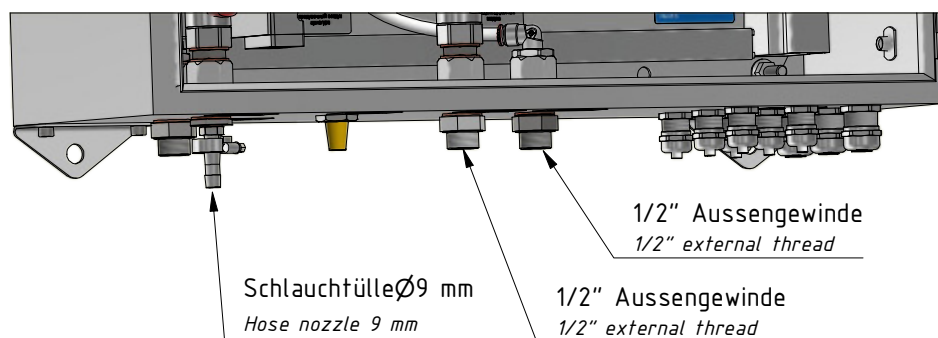
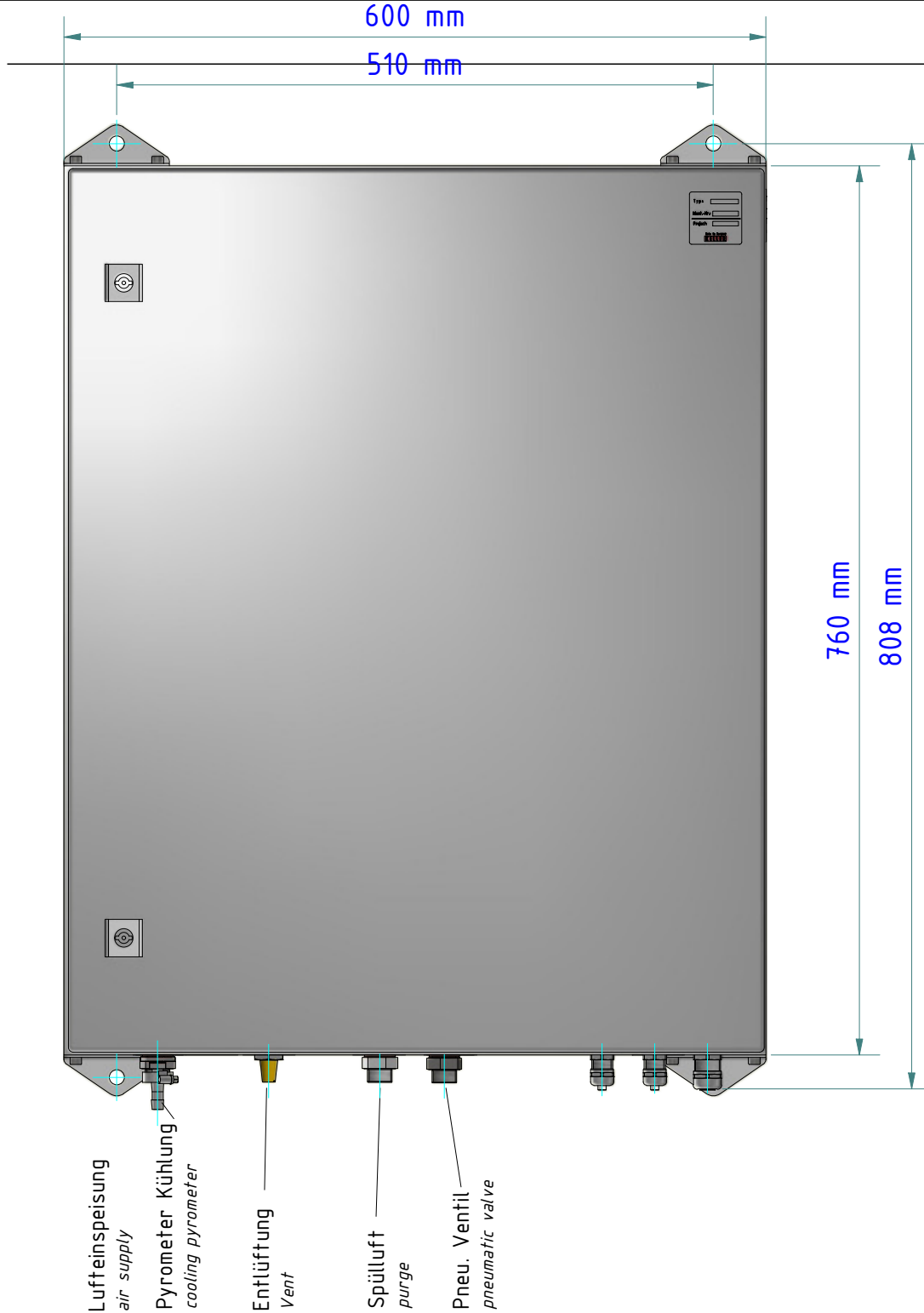
Anschluss 1/2" Aussengewinde
connection 1/2" male thread



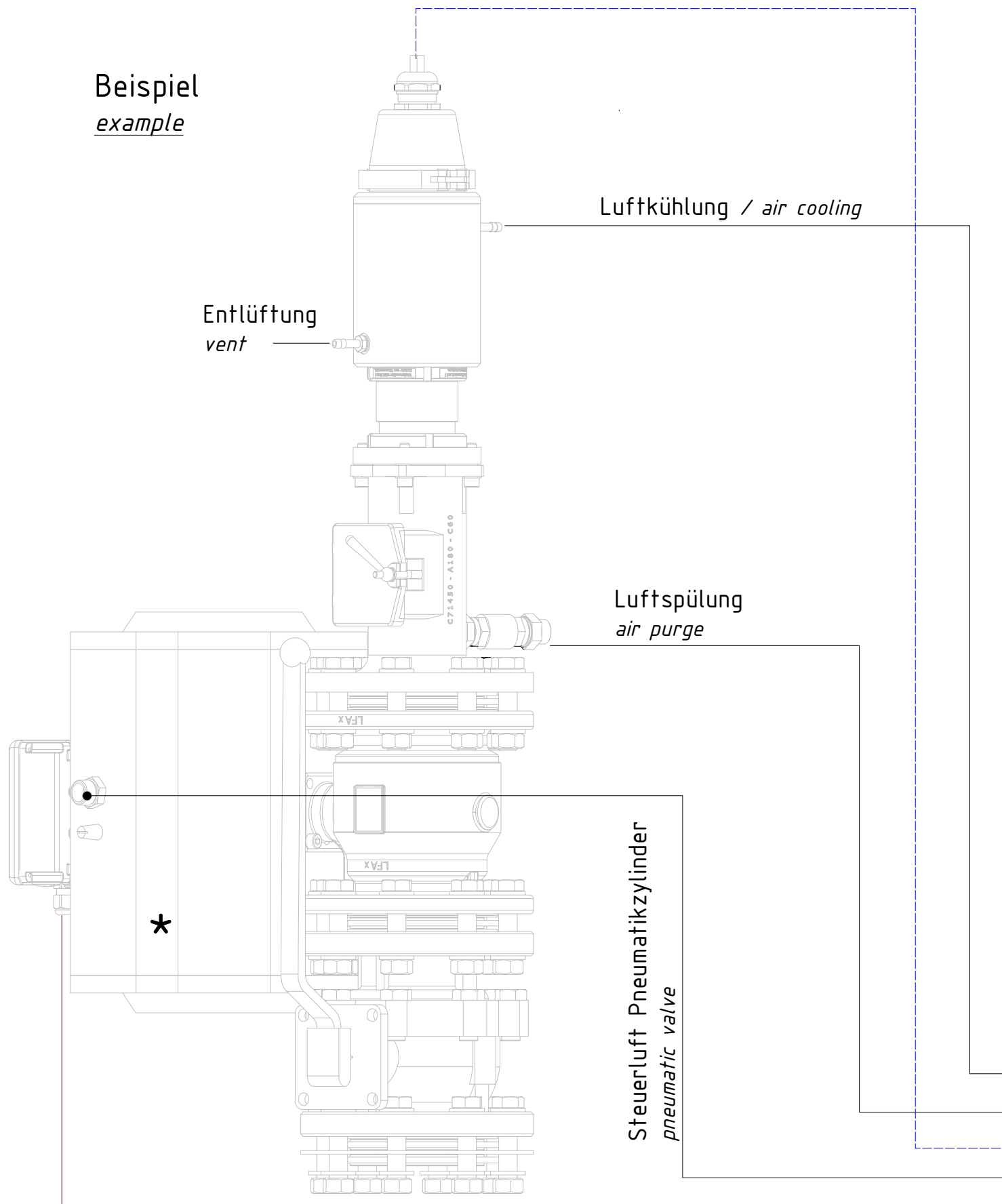
Dimension 600mm x 760mm x 210 mm

mit Heizung
with heating

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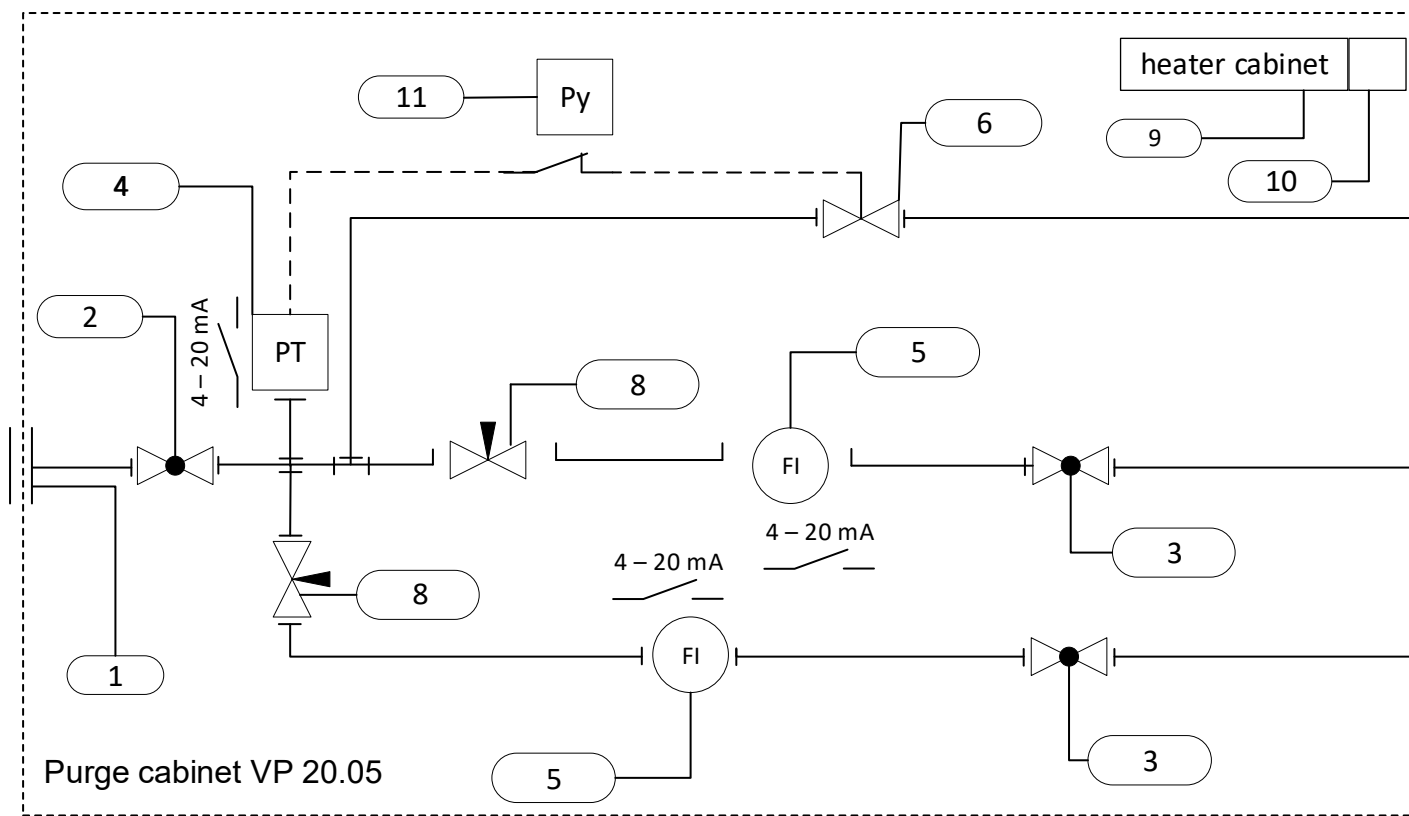


Beispiel *example*



Anbindung = Flansch DN80 PN16
Connecting = Flange DN80 PN16

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



Electrical connection - - - -
Pneumatic connection ———

Number	Quantity	Description
1	1	connector G1/2"
2	1	3/2 shut off valve
3	2	ball valve
4	1	pressure switch
5	2	compressed air m
6	1	solenoid valve
7	1	non-return valve
8	2	needle valve
9	2	heater
10	2	thermostat
11	1	PA pyrometer int
12	1	feedback signal

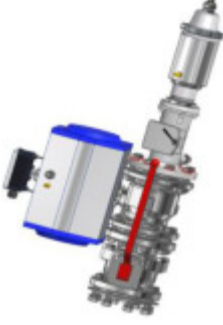
KELLER

www.keller.de/its

Flow diagramm

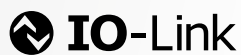
Ersatzteilliste -Messsystem- / Spare parts -Measuring system

04.01.2023

Artikel-Nr.: Item number	Bezeichnung Description	Typ Typ	Artikel-Nr.: Item number	Bezeichnung Description	Mer Piec
1112417	Messsystem	PA 40-K029	1025834	Pyrometer	
				Pyrometer CellaTemp PA 40 AF 1	1
			1112415	Mounting SK 824	
			1103323	Kammprofil-Dichtung DN80 PN16 B15A	1
				serrated gasket DN80 PN16 B15A	
			514444	Fassung vollständig	1
				Holder completely	
			1102707	Kupferdichtring 1/2"	1
				seal 1/2"	
			1112562	Connecting box Pneumatic VP 20.05	
			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"	
			1114674	Feinsicherung 3,15A Träge 5x20mm	1
				fine fuse 3,15A slow	



- Headquarters
- Sales and Service Center
- Sales abroad



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