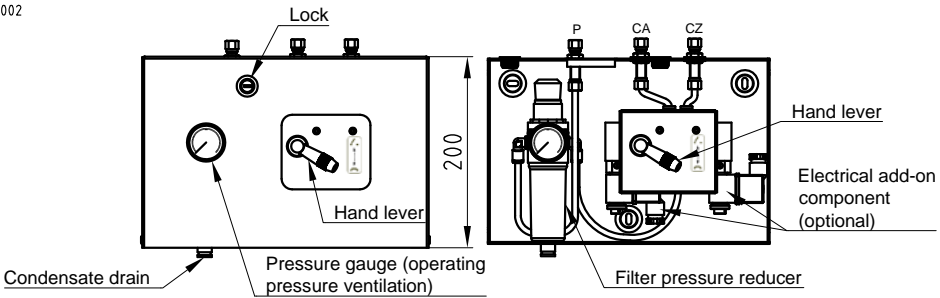
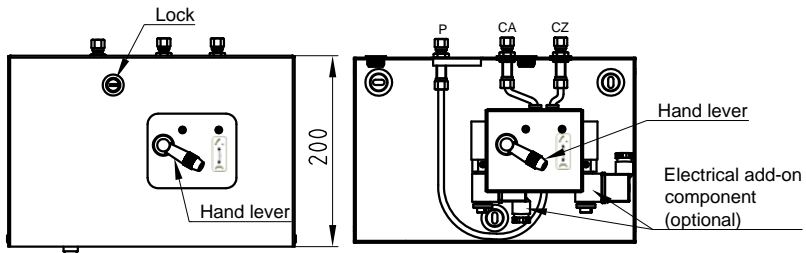


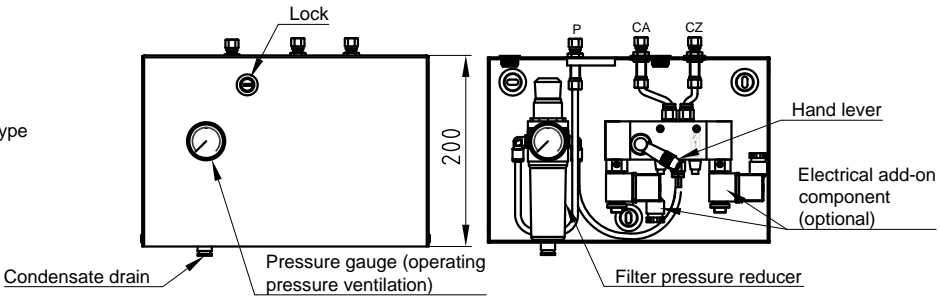
PLZ 10.0.1-options
Standard type,
externally operated,
with filter pressure
reducer



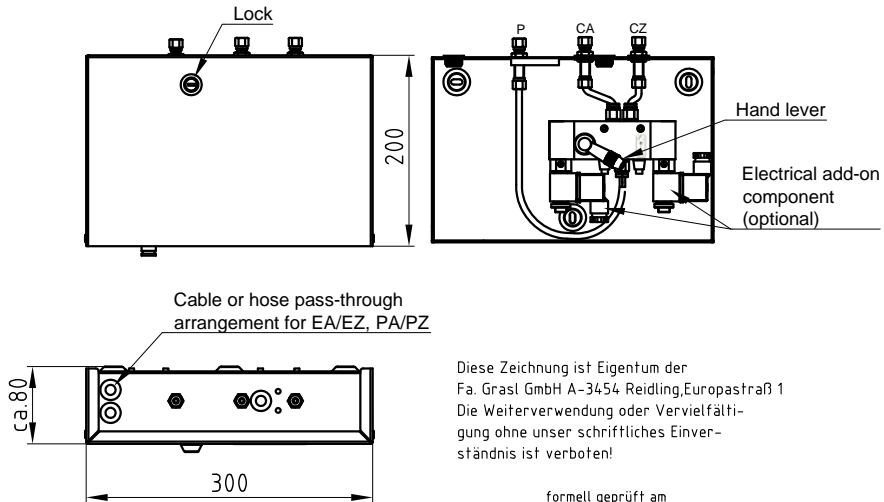
PLZ 10.0.1-OFR-options
Externally operated type
without filter pressure
reducer



PLZ 11.0.1-options
Internally operated type
with filter pressure
reducer



PLZ 11.0.1-OFR-options
Internally operated type
without filter pressure
reducer



Installation:

For installation, be sure condensate drain shows downward.

Connections:

Pcompressed air available at the assembly site
CAcylinder OPEN
CZcylinder CLOSE

Description of function:

Ventilation is ensured by use of the hand lever.
With add-on components for OPEN and/ or CLOSE is also an electrical or pneumatic remote control possible (see options).

Technical data:

max. operating pressure	10 bar
ambient temperature range	-20°C - +60°C
pipe connections	Ø6/4

Options:

EZ230	Electrical CLOSE 230V
EZ24	Electrical CLOSE 24VDC
EZS230	Electrical CLOSE 230V (deenergized)
EZS24	Electrical CLOSE 24VDC (deenergized)
EZV230	Electrical CLOSE PRIORITY 230V
EZV24	Electrical CLOSE PRIORITY 24VDC
EA230	Electrical OPEN 230V
EA24	Electrical OPEN 24VDC
EAV230	Electrical OPEN PRIORITY 230V
EAV24	Electrical OPEN PRIORITY 24VDC
PA	Pneumatic OPEN
PZ	Pneumatic CLOSE
PAV	Pneumatic OPEN PRIORITY
PZV	Pneumatic CLOSE PRIORITY
Ø8	All pipe connections for Ø8mm
OFR	Without filter pressure reducer

Connecting diagramm electromagnet:

24VDC		230VAC	
1	+	1	L
	PE		PE
2	-	2	N

Power input - attracting -DC	-
Power input - attracting -AC	9VA
Power input - holding - DC	5W
Power input - holding - AC	6VA

Ordering code:

PLZ xx.x.x - Optionen

Ordering example:

PLZ 10.0.1 - EA230 - EZ230

GRASL Pneumatic-Mechanik GmbH A-3454 Reidling Europastraße 1				Freimaßtoleranz nach DIN 7168:				Maßstab: 1:1		Werkstoff:	
								ID - Nr.:			
					Datum	Name		Bezeichnung:			
				Bear.	17.03.2009	GöschlS		Data sheet Pneumatic ventilation control centre PLZ 1x.0.1-options			
				Gepr.	27.01.2010	ER					
				Norm							
				Type:		PLZ		Zeichnung Nr.:		Blatt	
01	Diverse Änderungen	03.12.2009	SA					06.002.DAT.02.01-E		BL.	
Zus.	Änderung	Datum	Name	(Urspr.)		(Ers.f.)		06.002.DAT.02.00		(Ers.d.)	