



SERIES DxA100



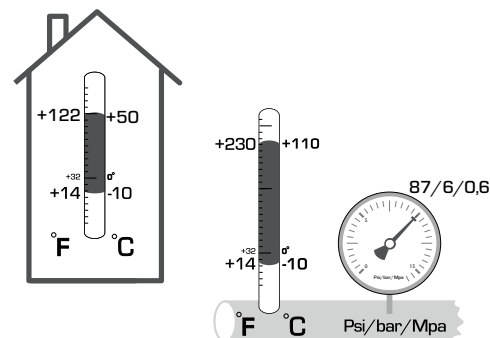
Mtrl.nr: 9814 10 52 • Ritn.nr: 7783 vers. A • Rev. 1910



Series DDA111
Series DAA111

LVD 2014/35/EU
EMC 2014/30/EU
RoHS 2011/65/EU
PED 2014/68/EU, article 4.3

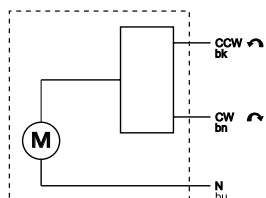
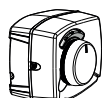
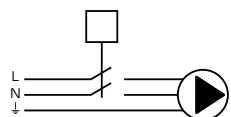
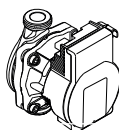
ErP 2009/125/EU
ErP 2015
EnEV 2014



SERIES	FUNCTION
DAA111	
DDA111	

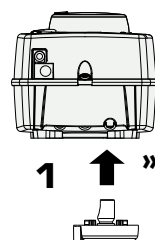
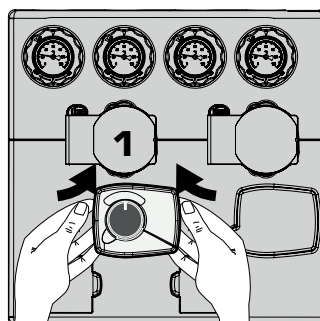


Electric installation



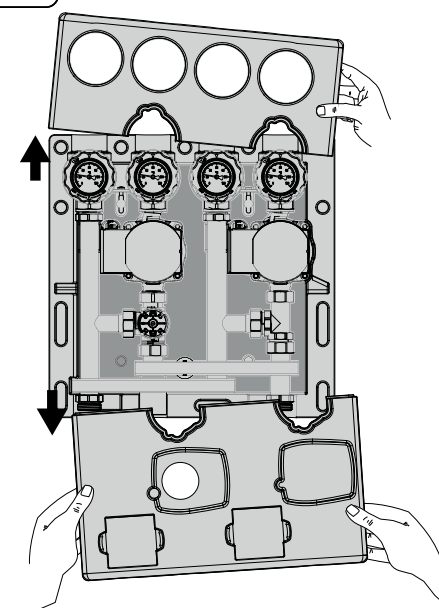
1

Remove actuator



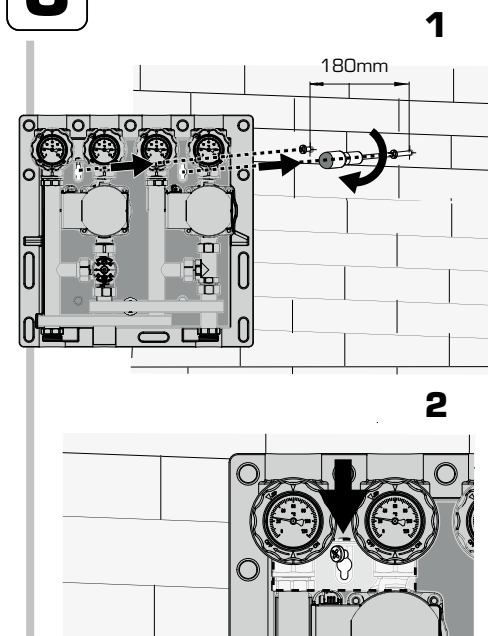
2

Disassembly insulation



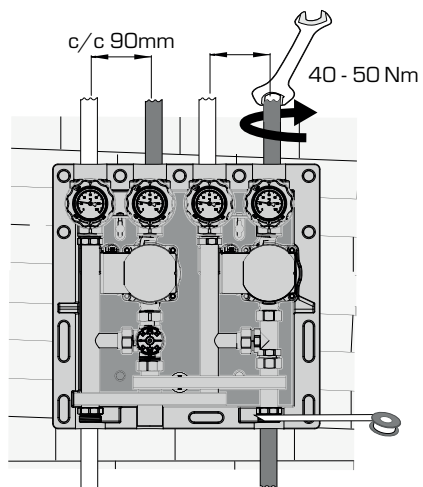
3

Wall mounting



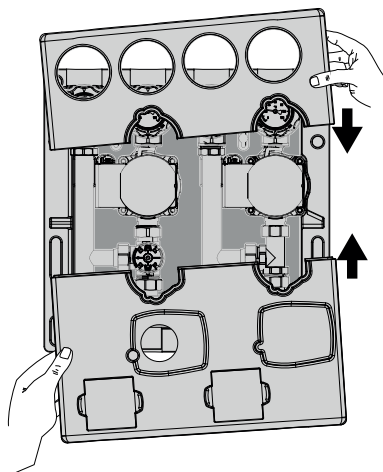
4

Connecting the pipes



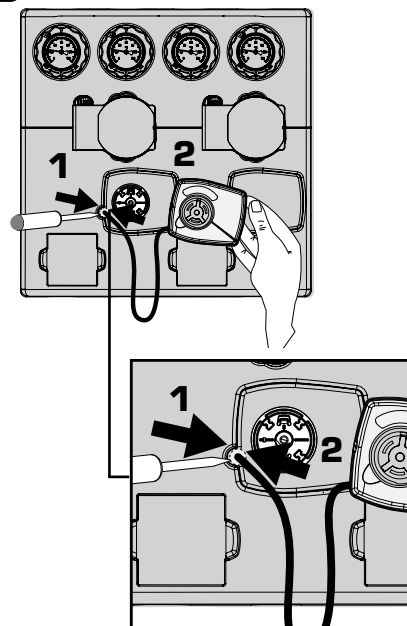
5

Mount the insulation



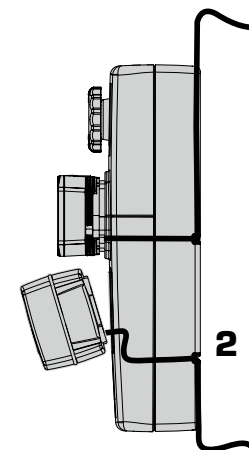
6a

Mount the actuator and cables



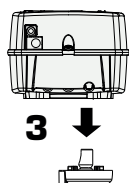
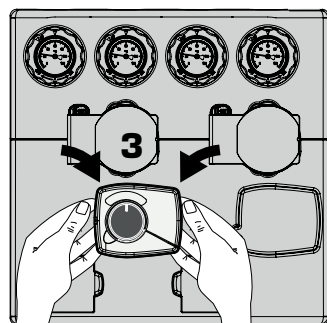
6b

Cabling



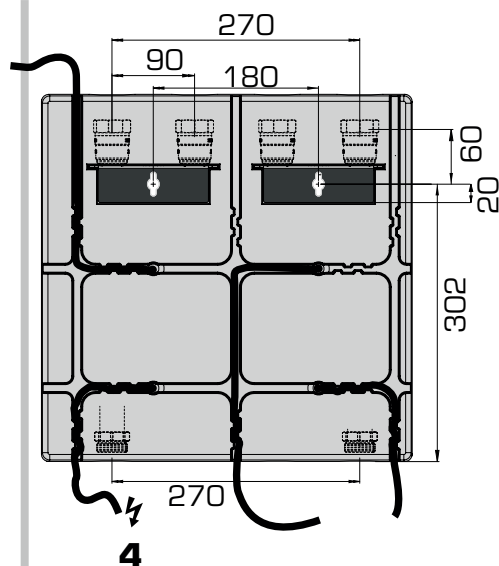
6c

Quick Fit



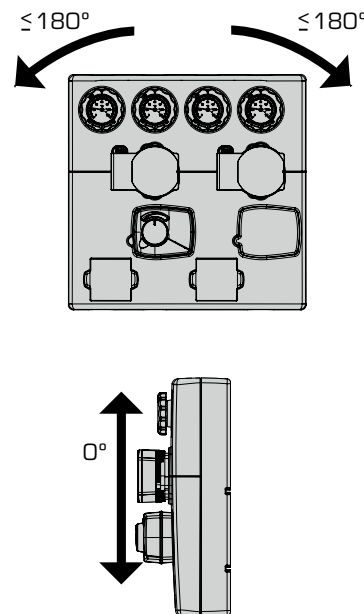
6d

Cabling • Dimensions



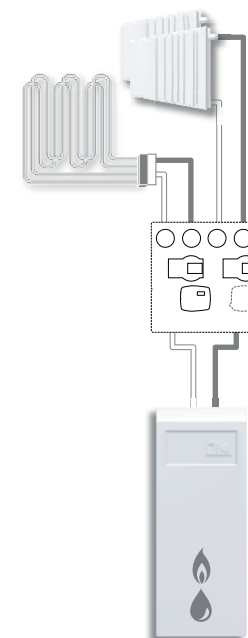
7

Mounting position



i

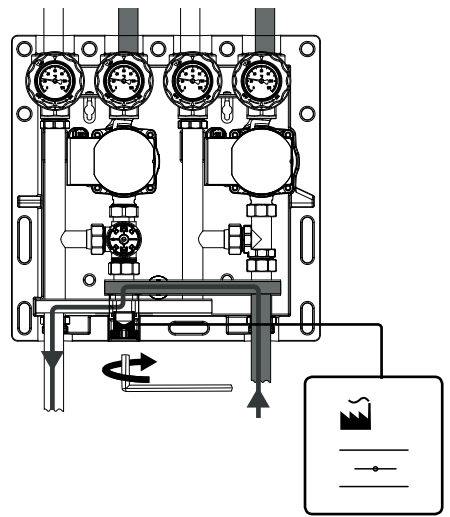
Application



8

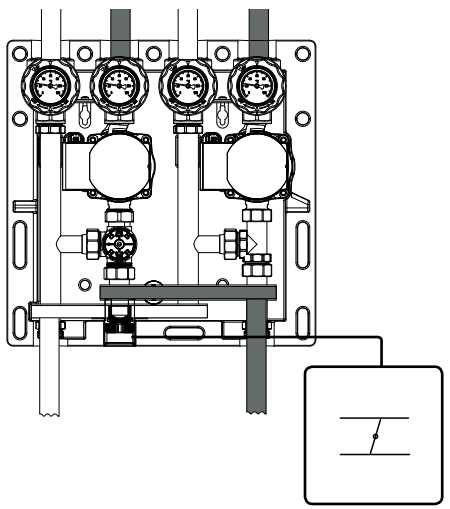


By-pass ON/OFF



6 ↶ = By-pass closed
 6 ↷ = By-pass open

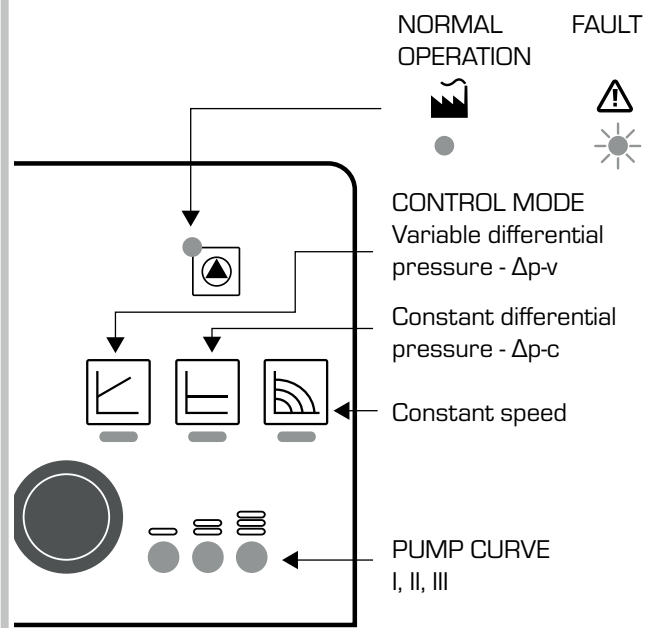
Ø10 mm



9



Display



i



= Factory settings

10

Pump Settings

Click	LED display	Control mode	Pump curve
			Recommended Alternative
1		Constant speed	II
2		Constant speed	I
3		Variable differential pressure Δp-v	III
4		Variable differential pressure Δp-v	II
5		Variable differential pressure Δp-v	I
6		Constant differential pressure Δp-v	III
7		Constant differential pressure Δp-v	II
8		Constant differential pressure Δp-v	I
9		Constant speed	III

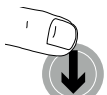
Pump features


1


2


3





4






Hold



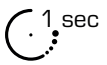

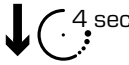

LED display






Last settings


Status

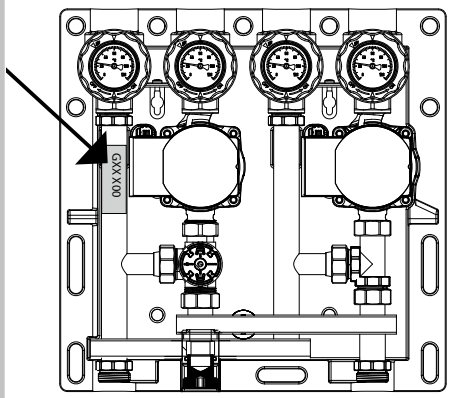

Locked


Unlocked


Factory setting

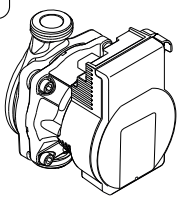
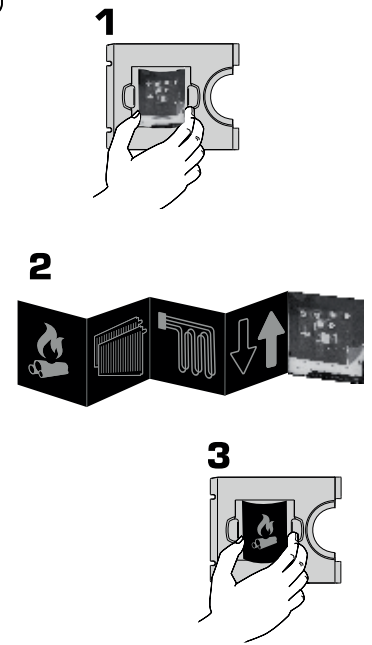

Venting

Nameplate



<http://www.esbe.eu/global/en/products/rotary-valves>

Leaflet information



<http://www.esbe.eu/global/en/products/circulation-units>