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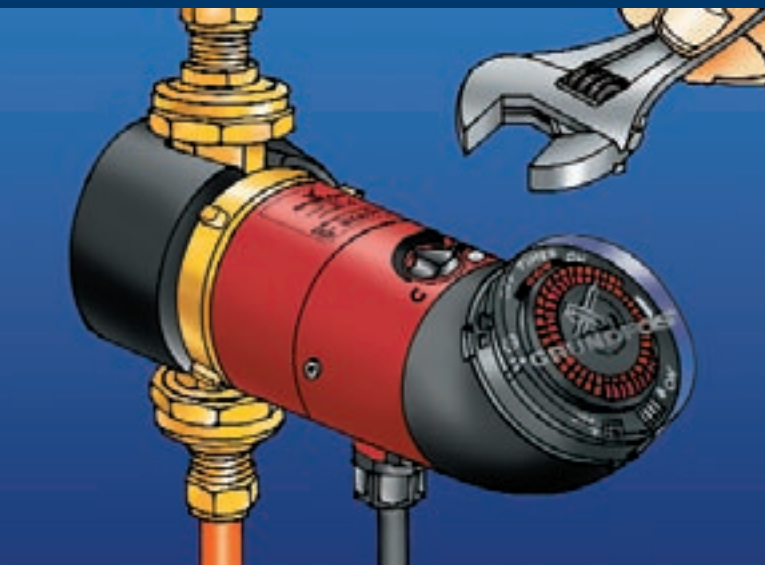
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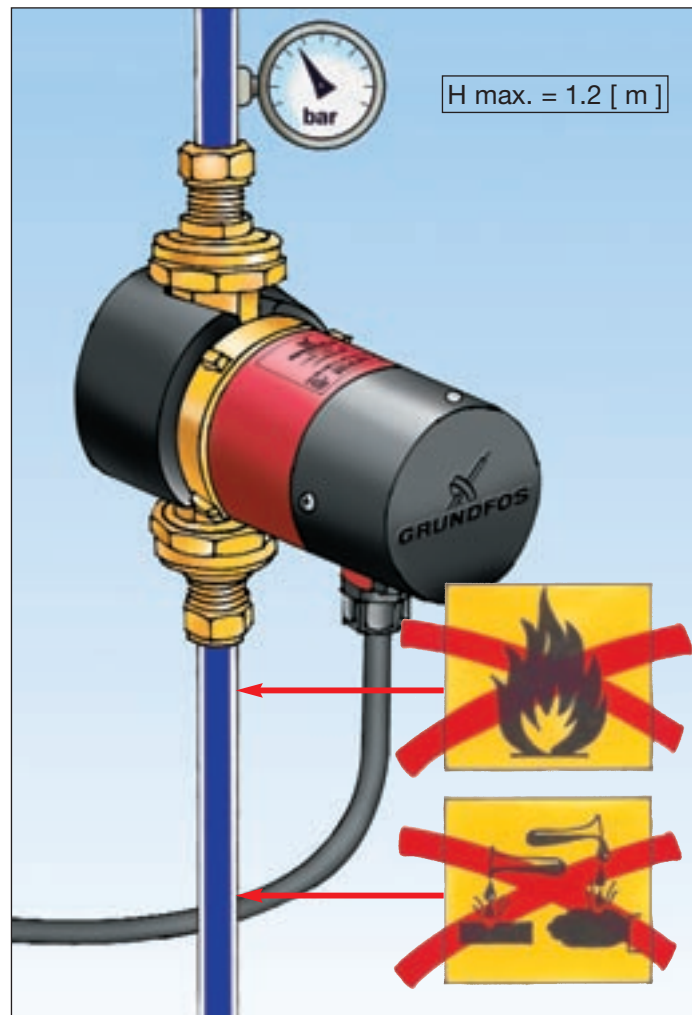
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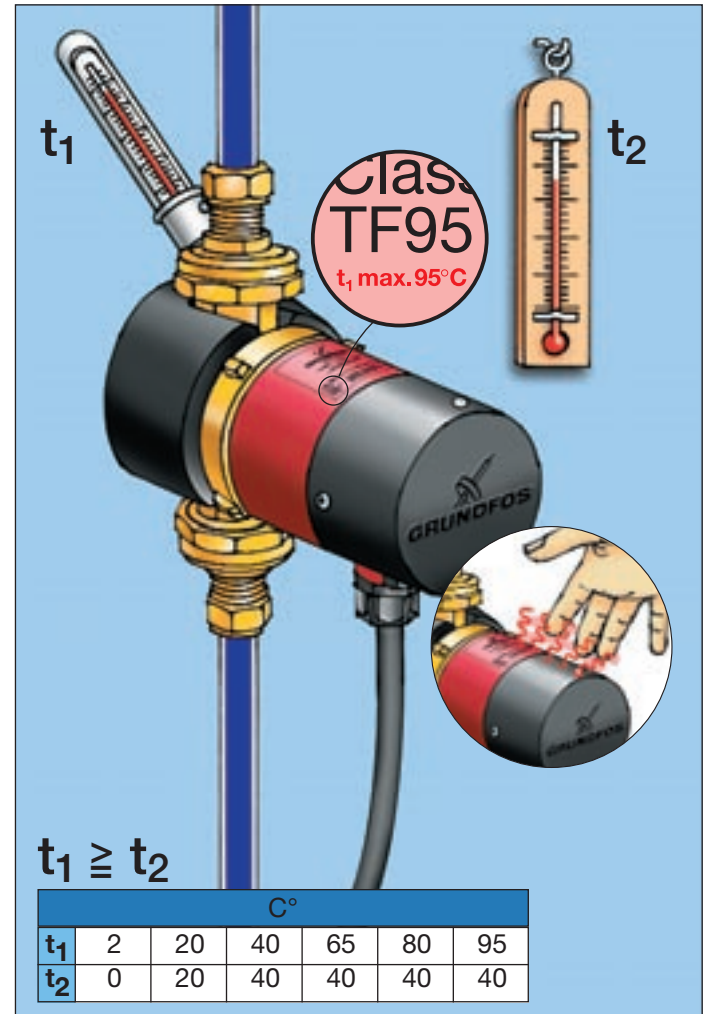
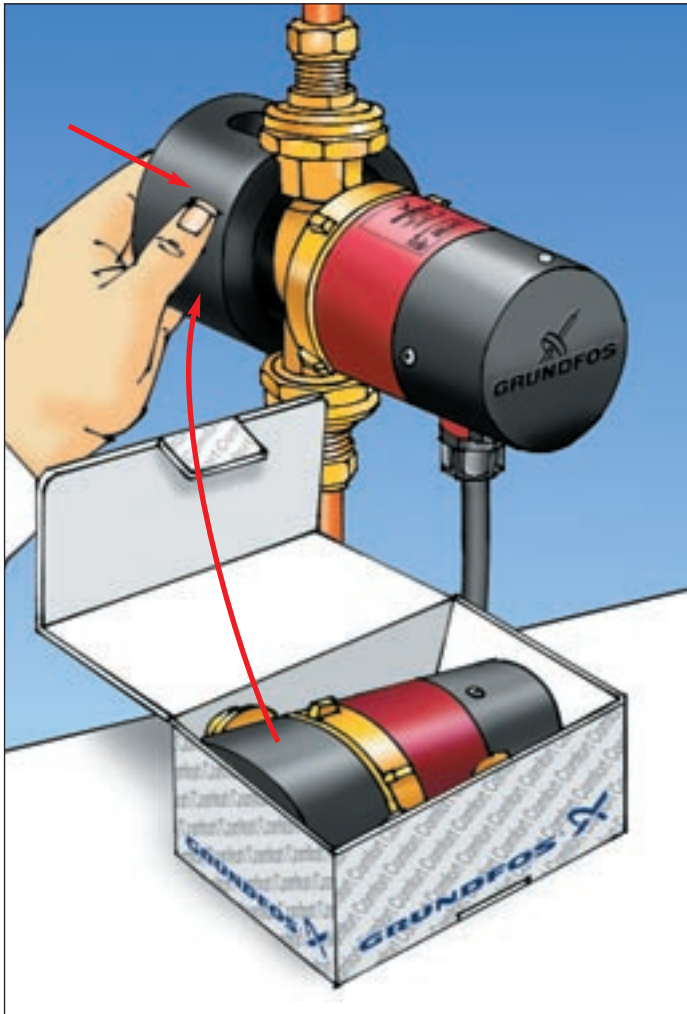
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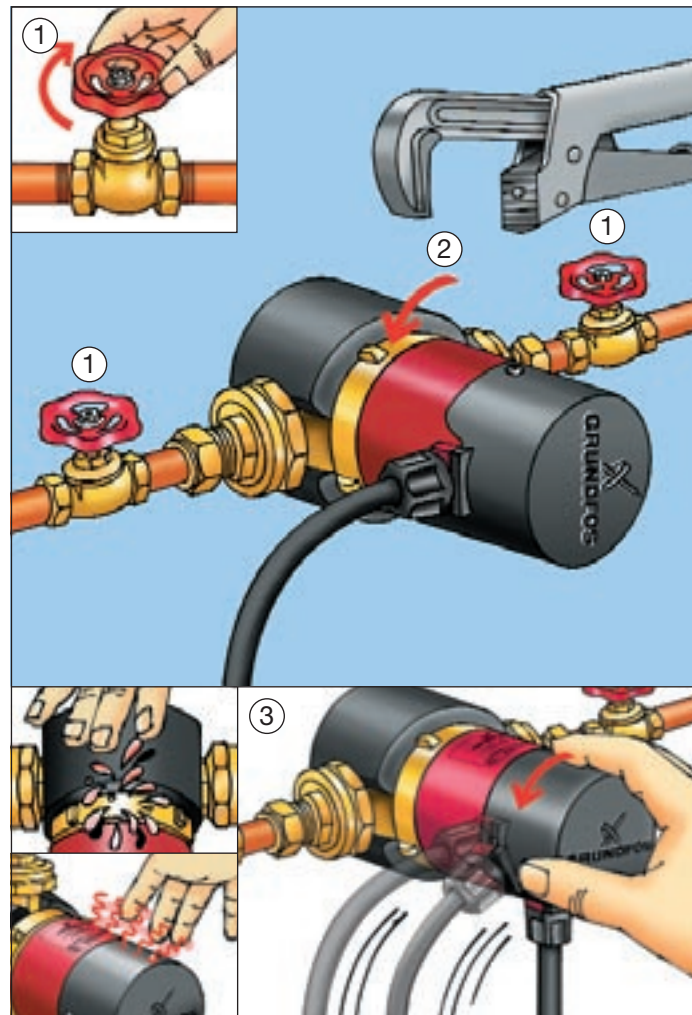
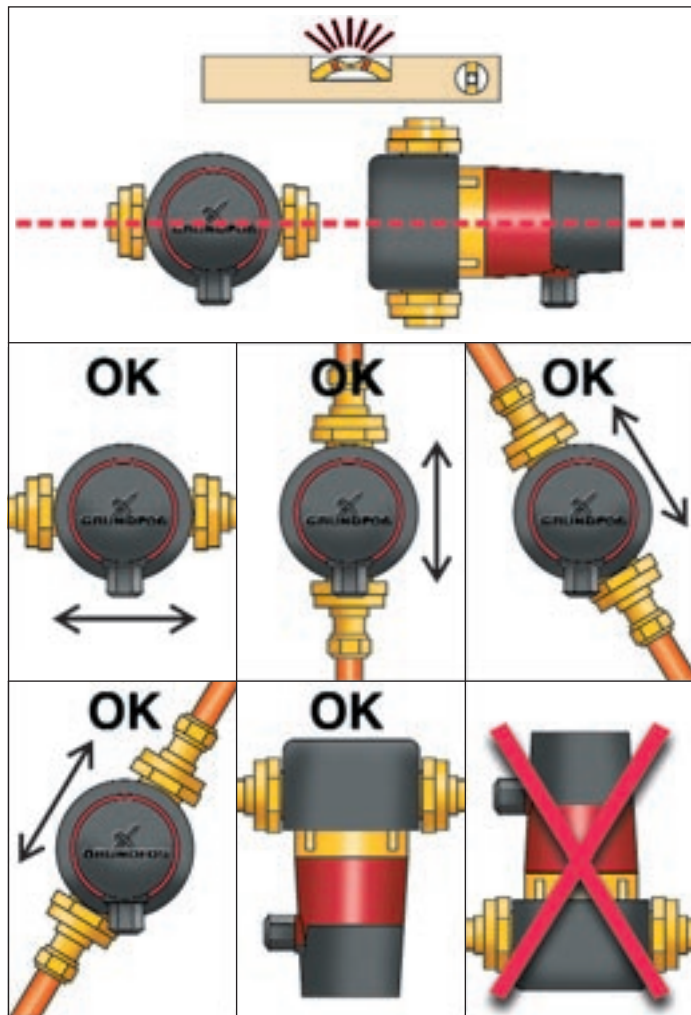
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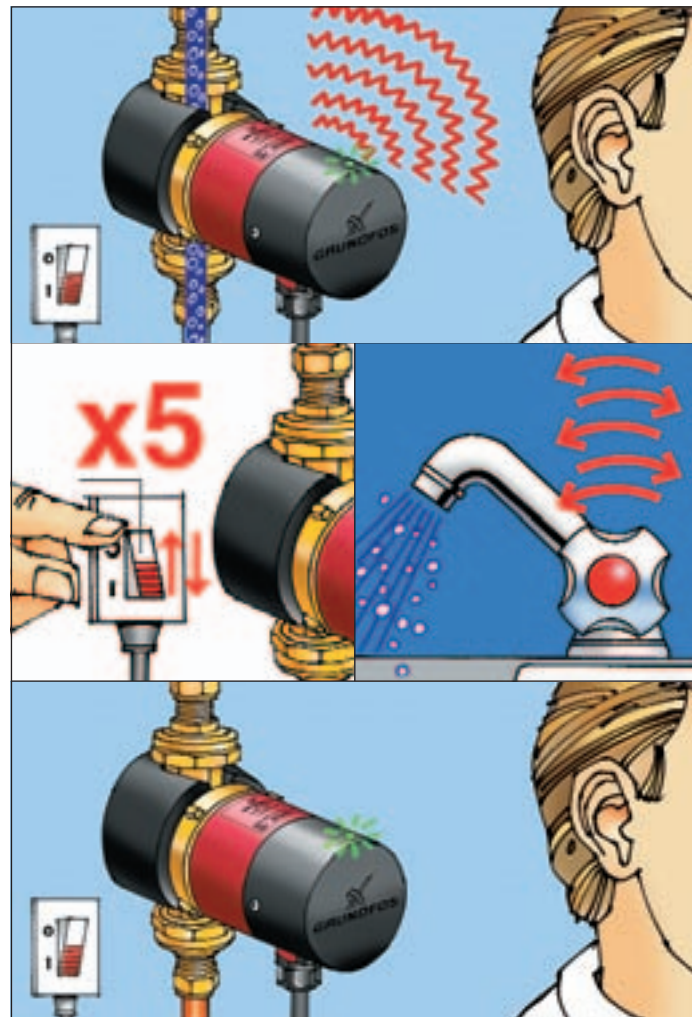
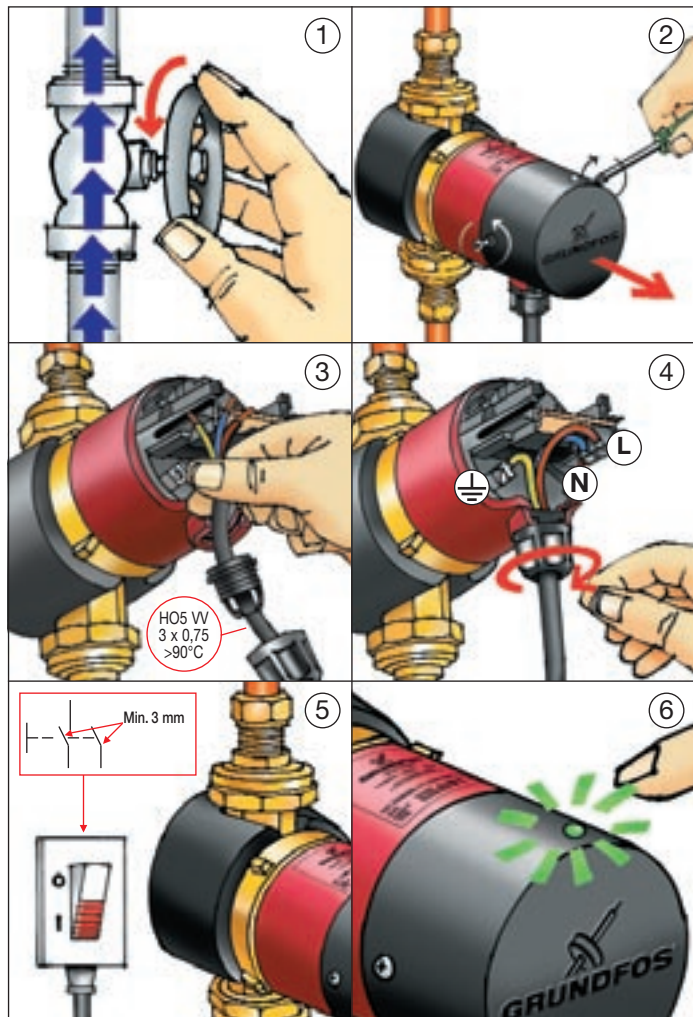
Grundfos Comfort

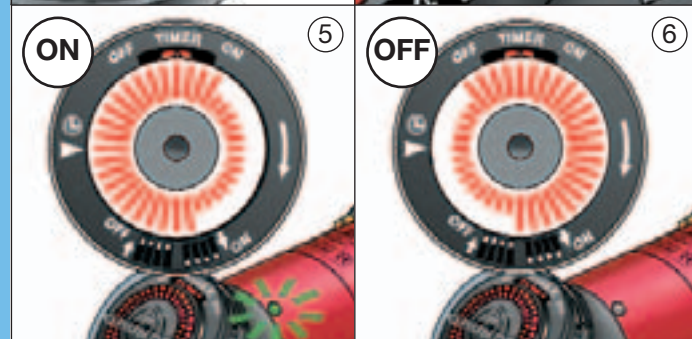
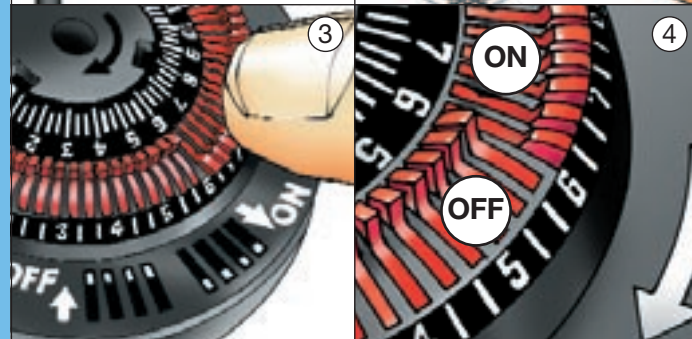
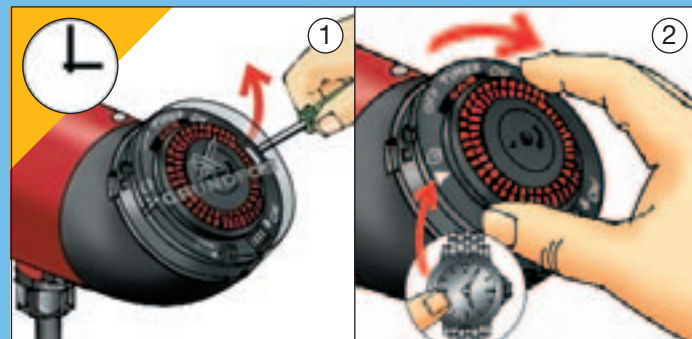
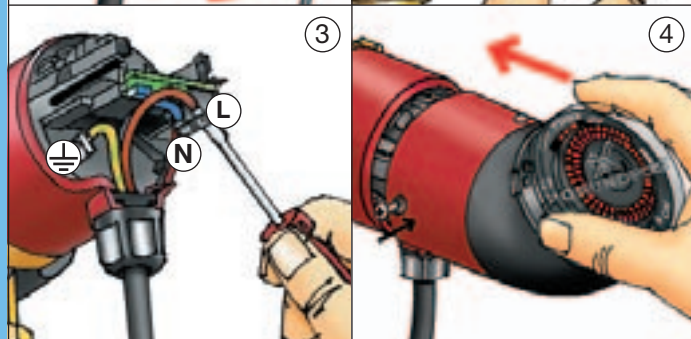
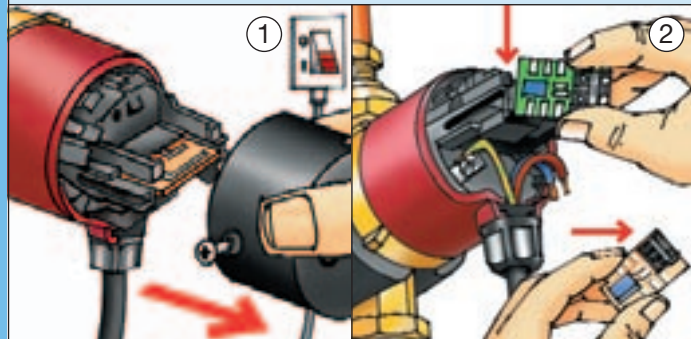
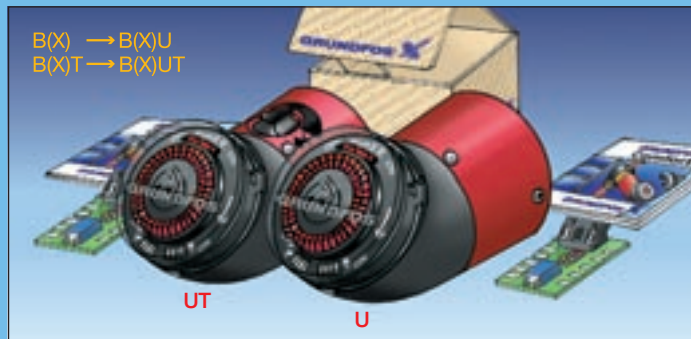
GB	Grundfos declares that these products are in conformity with the following EU directives:	Grundfos izjavlja, da so ti izdelki v skladu z naslednjimi smernicami EU:	SI
D	Konformitätserklärung. Grundfos erklärt, daß diese Produkte mit den folgenden EU-Richtlinien übereinstimmen:	Grundfos izjavlja, da su ovi proizvodi skladni sljedećim smjernicama EU:	HR
F	Grundfos déclare que ces produits sont en conformité avec les directives de l'Union Européenne suivantes:	Grundfos izjavlja, da su ovi proizvodi u saglasnosti sa sledećim smernicama EU:	YU
I	Grundfos dichiara che questi prodotti sono conformi alle seguenti Direttive della Comunità Europea:	Societatea Grundfos declară că aceste produse sunt în conformitate cu următoarele directive ale Uniunii Europene:	RO
E	Grundfos declara que estos productos son conformes con las siguientes Directivas Europeas:	И Grundfos објављује да ове производе сагласности са следећим смерницама ЕУ:	BG
P	A Grundfos declara que estos produtos estão em conformidade com as seguintes directivas EU:	Firma Grundfos prohlašuje, že výrobky jsou v souladu s následujícími směrnicemi EU:	CZ
GR	H Grundfos δηλώνει ότι τα προϊόντα αυτά συμμορφώνονται προς τις ακόλουθες οδηγίες της Ε.Ε.:	Firma Grundfos prohlašuje, že výrobky sú v súlade s nasledovnými smernicami EU:	SK
NL	Grundfos verklaart, dat deze producten in overeenstemming zijn met de volgende richtlijnen:	Grundfos bu Grünlerin Avrupa Ürünlerin aşağıdaki Direktiflerine uygunluğunu onaylar:	TR
S	Grundfos förklarar att dessa produkter är i överensstämmelse med följande EU direktiv:	Grundfos kinnitab, et antud tooted vastavad järgmistele EU normidele:	EE
SE	Grundfos verktygar, att dessa produkter överensstämmer med följande EU direktiv:	Firma Grundfos pario, ka izstrādājumi atbilst šķērsstāvēt ES normām:	LV
DK	Grundfos erklærer, at disse produkter er i overensstemmelse med følgende EU direktiver:	Grundfos paviestina, kad šie produkti atbilst šķērsstāvēt ES normām:	LT
PL	Firma Grundfos oświadcza, że dane wyroby są zgodne z niniejszymi wytycznymi UE:	90/269/EEC (EN 292) 80/336/EEC (EN 50 081-1, EN 50 082-2) 73/23/EEC (EN 60 335-1, EN 60 335-2-01)	
RU	Фирма Grundfos заявляет, что данные изделия соответствуют следующим ТЗ:	Rijnsingple, 1st November 2000	
H	MI, a Grundfos kijelentjük, hogy ezen termékek megfelelnek az Európai Unió követendő irányelveinek:	 Jørn Aaga Kaae Technical Manager	

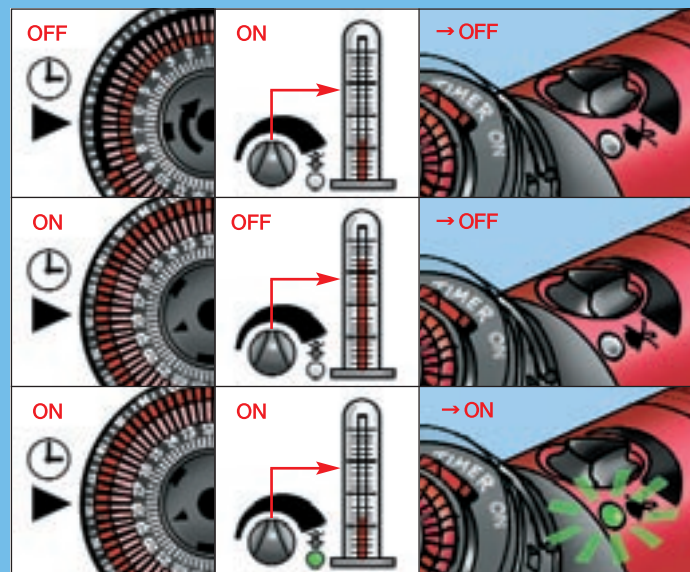
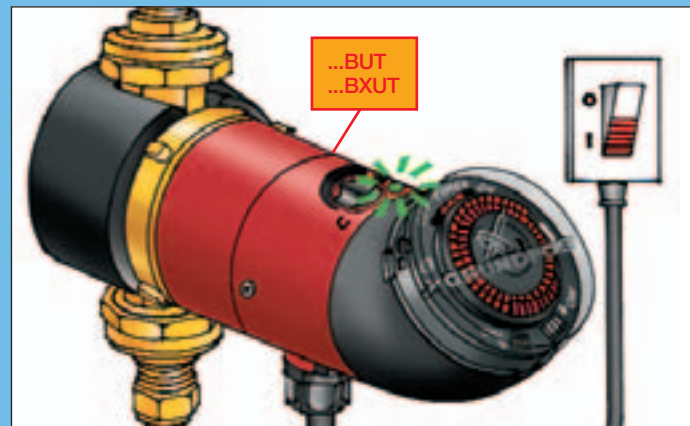
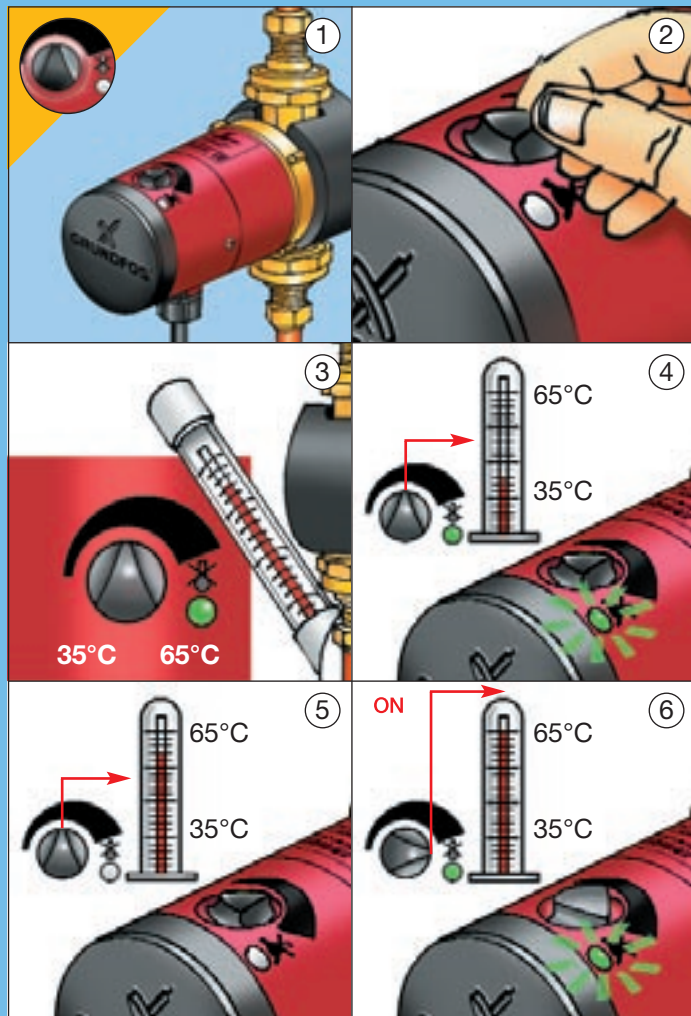


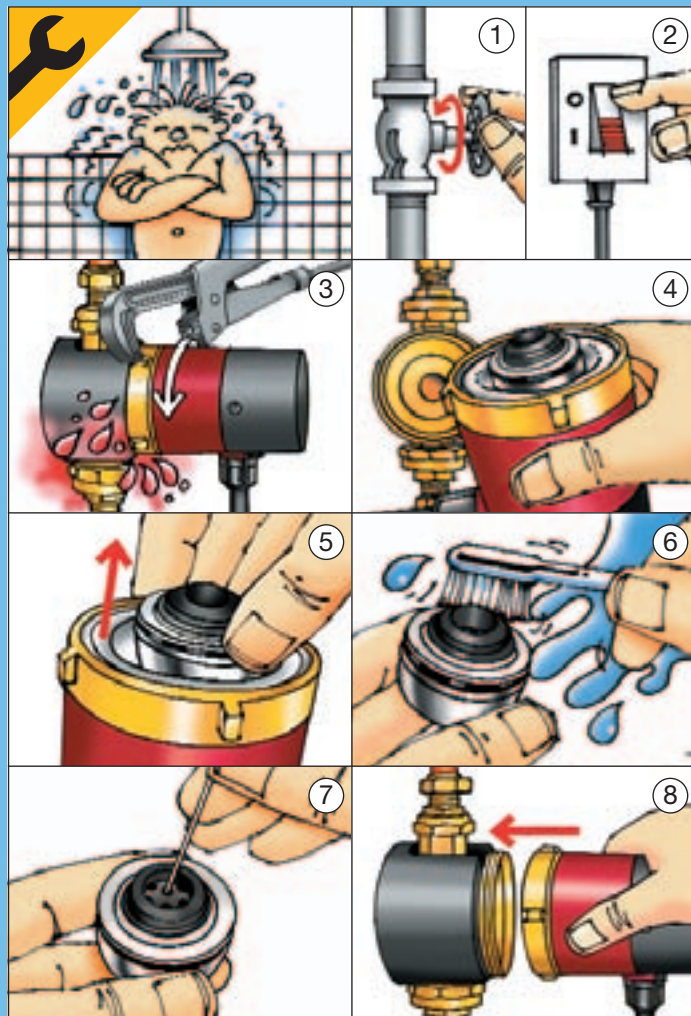












Poziom ciśnienia akustycznego
Poziom ciśnienia akustycznego pompy nie przekracza 43 dB(A)

PL

Уровень шума

Уровень шума не более 43 дБ(А).

(AU)

Zajscint

A szivattyú zajszintje
alacsonyabb, mint 43 dB(A).

Niwa Inupiatit

Nivo hruposti leži pod 43 dB(A).

Receiving your data

Razina zvučnog tlaka
Razina zvučnog tlaka crpke leži
ispod 43 dB(A).



Nivo zvučnih kritika

Nivo zvučnog pritiska pumpe
ispod 43 dB(A).



Nivelul de zgomot al pompei este mai mic de 43 dB(A).

RO

Наша на нима

 $\leq \frac{1}{2} \mu(A)$

1998

Акустический флак

Hladina akustic
hranici 43 dB(A)

Abstract

Hladina akustického tlaku je pod hranicou 43 dB(A).

00r0tt0 scyltwal

Pompanon gürültü seviyesi
53 dBA'den aştı.

Müratcan

Pumba mureșeană și Olteț
43.00(A).

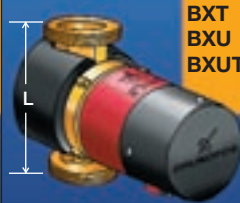
Trendelenburg II

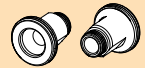
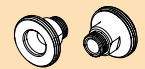
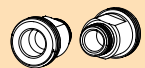
Sõna tõlkimise lihtsust. napp
43 (31/6)

Triukšmas tylos

Sturtio kalnams viršūmas
nėviliu 43 (88%).

Replacement

	UP 15 - 14 B		UP 20 - 14 BX	
				
PUMPS	L	80	110	
BUDERUS				
BUZ15	80	OK		
BU-Z15A 15C	140	+ 96 43 39 13		
EMB				
NWS 20-6	140	+ 96 43 39 13		
GRUNDFOS				
UP 15-13 B (U)	86	OK		
UP 15-13 BX (U)	130	+ 96 43 39 04		
UP 20-07N, UP 20-15N	150	+ 96 43 39 11	+ 96 43 65 59	
KSB				
R12-1E	140	+ 96 43 39 13		
Riotherm C12/15 (T)	150	+ 96 43 39 11	+ 96 43 65 59	
LOEWE				
C151 (U)	86	OK		
C151 X (U)	130	+ 96 43 39 04		
SPECK				
BN 20/11, 20/22	150	+ 96 43 39 11	+ 96 43 65 59	
VORTEX				
BW(Z) 150, 151 R 1/2"	80	OK		
BW(Z) 152, 153 R 1/2"	80	OK		
BW(Z) 150, 151 V	110		OK	
BW(Z) 152, 153 V	110		OK	

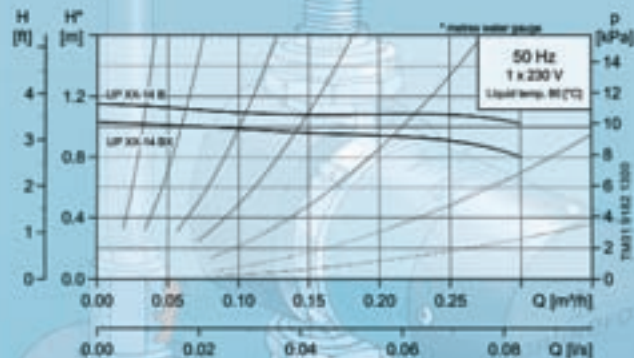
UP 15 - 14 B	UP 20 - 14 BX
	
Product no. 96 43 39 11 Extension set, Rp 1/2"/G 1 1/4", length = 35 mm each 	Product no. 96 43 65 59 Extension set, Rp 1/4"/G 1 1/4", length = 40 mm 
Product no. 96 43 39 12 Extension set, Rp 1/2"/G 1 1/2", length = 25 mm each 	Product no. 96 43 39 07 Union set, G 1 1/4 x 15 mm int./ R 1/2" ext. 
Product no. 96 43 39 13 Extension set, Rp 1/2"/G 1", length = 30 mm each 	Product no. 96 43 39 08 Union set, G 1 1/4 x Rp 3/4 int. 
Product no. 96 43 39 04 Non-return valve 1/2" 	Product no. 96 43 39 09 Union set, G 1 1/4 int. x Rp 1/2 / R 3/4 ext. 
Product no. 96 43 39 05 Shut-off-valve 1/2" 	Product no. 96 43 39 10 Union set, G 1 1/4 x 22 mm int. 

Grundfos Comfort user installation

Only GB

Supplementary page for Grundfos Comfort

Performance



Recommended applications

Open and closed systems. Domestic hot water systems in single- and two-family houses. Cooling and air-conditioning systems.

Minimum dynamic head for the inlet water:

Liquid temperature	85°C	95°C
Inlet pressure	0.5 m	2.8 m
	0.049 bar	0.27 bar

Maximum system pressure: PN 10, 102 metres water gauge.

The maximum surface temperature will not exceed 125°C.

Do not run the pump without water.