

MP1

Service kit instructions



be
think
innovate

GRUNDFOS 

English (GB) Service kit instructions

CONTENTS

	Page
1. Dismantling	5
2. Assembly	11

English (GB)



Warning

Before starting service work, read the safety instructions supplied with the product.

Dansk (DK)



Advarsel

Læs sikkerhedsanvisningerne der blev leveret med produktet, før du foretager servicearbejde.

Deutsch (DE)



Warnung

Vor der Durchführung irgendwelcher Reparaturarbeiten ist die mit dem Produkt mitgelieferte Serviceanleitung sorgfältig durchzulesen.

Ελληνικά (GR)



Ειδοποίηση

Πριν ξεκινήσετε εργασίες επισκευής, διαβάστε τις οδηγίες ασφαλείας που συνοδεύουν το προϊόν.

Español (ES)



Advertencia

Antes de comenzar el trabajo, lea las instrucciones de seguridad suministradas con el producto.

Français (FR)



Avertissement

Avant toute intervention, consulter les consignes de maintenance fournies avec le produit.

Italiano (IT)

**Avviso**

Prima di iniziare i lavori di manutenzione, leggere le istruzioni di sicurezza fornite con il prodotto.

Nederlands (NL)

**Waarschuwing**

Lees de veiligheidsinstructies die bij het product meegeleverd zijn voordat u begint met servicewerkzaamheden.

Português (PT)

**Aviso**

Antes de iniciar o serviço de manutenção, leia as instruções de segurança fornecidas com o produto.

Русский (RU)

**Предупреждение**

Перед началом работ по сервисному обслуживанию необходимо прочитать сервисное руководство, поставляемое с продуктом.

Suomi (FI)

**Varoitus**

Lue tuotteen mukana toimitetut turvallisuusohjeet ennen huoltotöiden aloittamista.

Svenska (SE)

**Varning**

Läs de säkerhetsanvisningar som medföljer produkten innan servicearbetet inleds.

1. Dismantling

DK: Demontering

DE: Demontage

GR: Αποσυναρμολόγηση

ES: Desmontaje

FR: Démontage

IT: Smontaggio

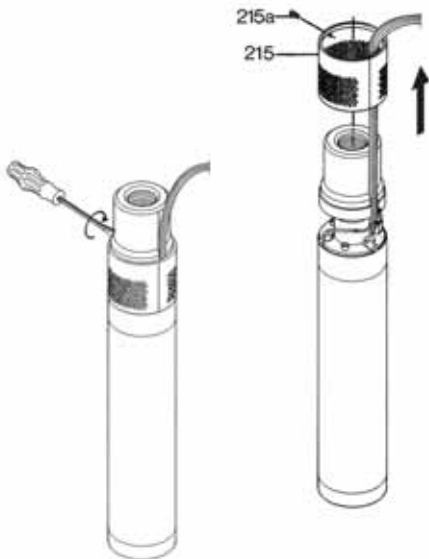
NL: Demontage

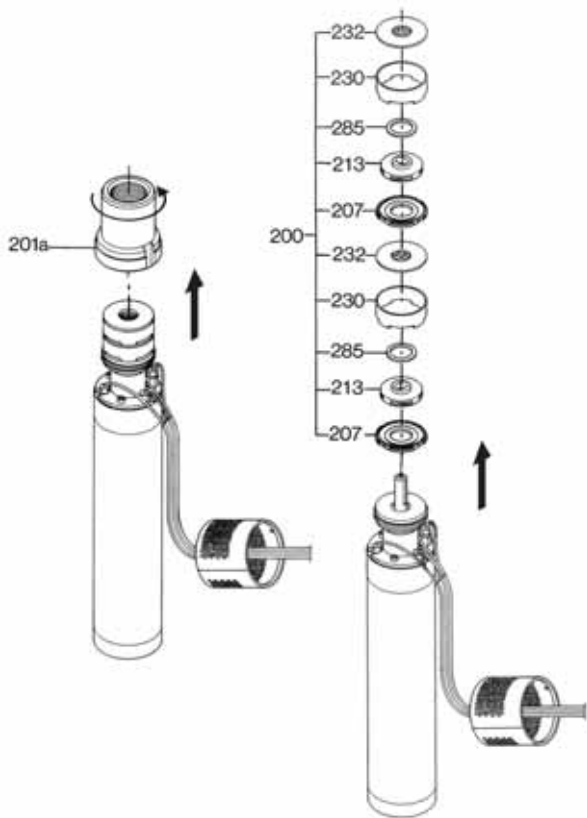
PT: Desmontagem

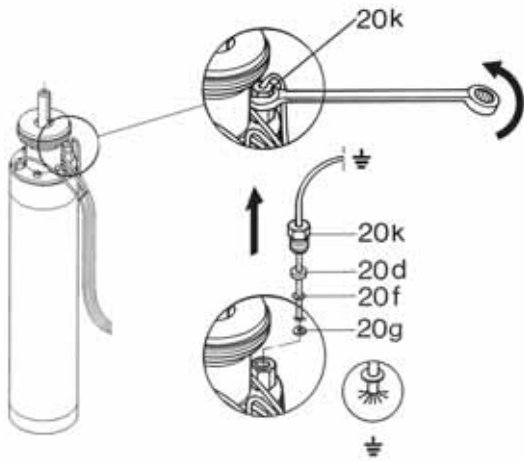
RU: Демонтаж

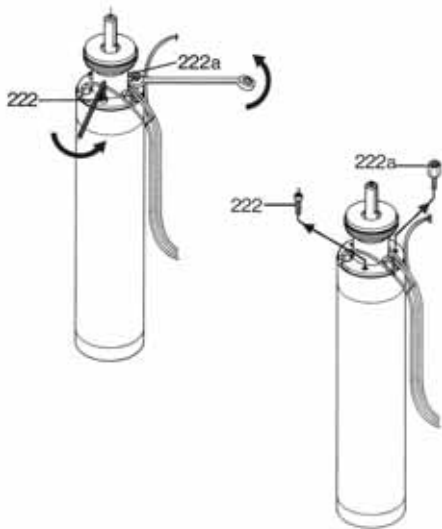
FI: Purkaminen

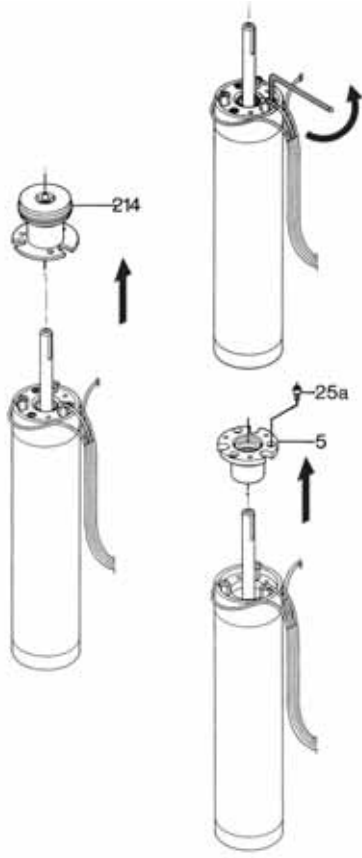
SE: Demontering

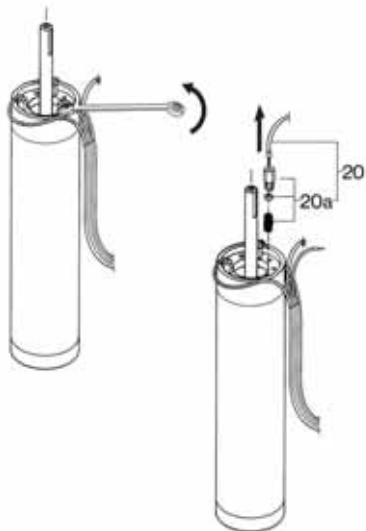












2. Assembly

DK: Montering

DE: Montage

GR: Συναρμολόγηση

ES: Montaje

FR: Montage

IT: Montaggio

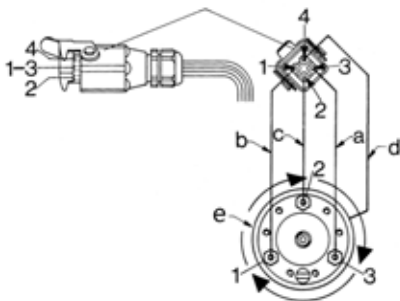
NL: Montage

PT: Montagem

RU: Подключение

FI: Kokoaminen

SE: Montering



TM05 8301 2213

GB a = black, b = blue, c = brown, d = yellow/green, e = motor

DK a = sort, b = blå, c = brun, d = gul/grøn, e = motor

DE a = schwarz, b = blau, c = braun, d = gelb/grün, e = motor

GR a = μαύρο, b = μπλε, c = καφέ, d = κίτρινο/πράσινο, e = κινητήρας

ES a = negro, b = azul, c = marrón, d = amarillo/verde, e = motor

FR a = noir, b = bleu, c = marron, d = jaune/vert, e = moteur

IT a = nero, b = blu, c = marrone, d = giallo/verde, e = motore

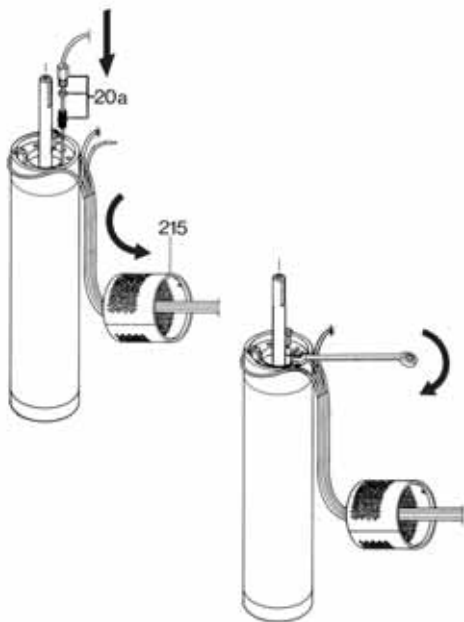
NL a = zwart, b = blauw, c = bruin, d = geel/groen, e = motor

PT a = preto, b = azul, c = casanho, d = amarelo/verde, e = motor

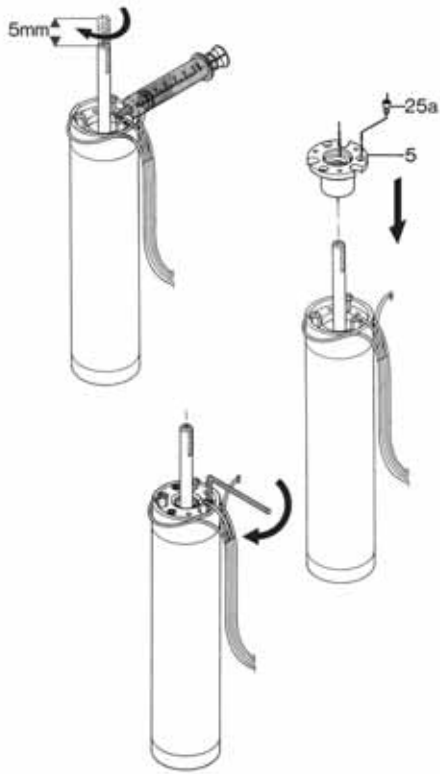
RU a = черный, b = синий, c = коричневый, d = желтый/зеленый, e = электродвигатель

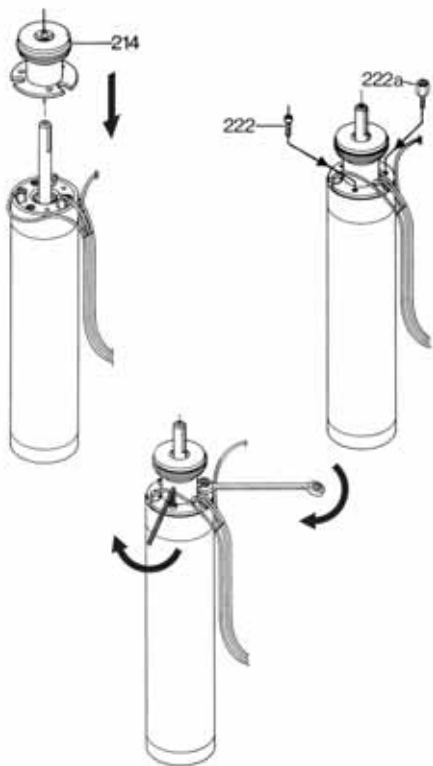
FI a = musta, b = sininen, c = ruskea, d = keltainen/vihreä, e = moottori

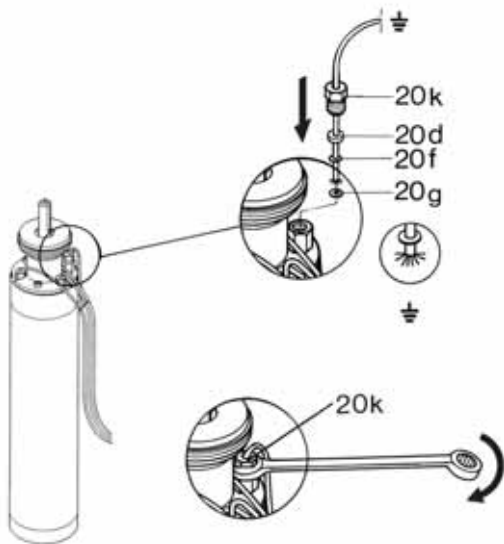
SE a = svart, b = blå, c = brun, d = gul/grön, e = motor

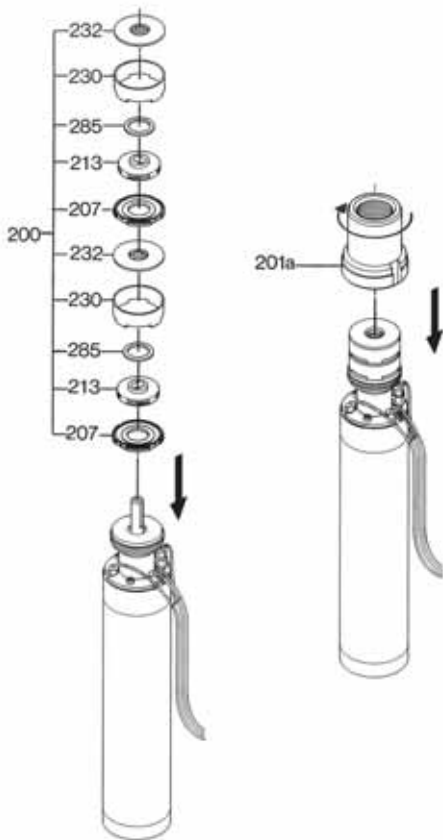


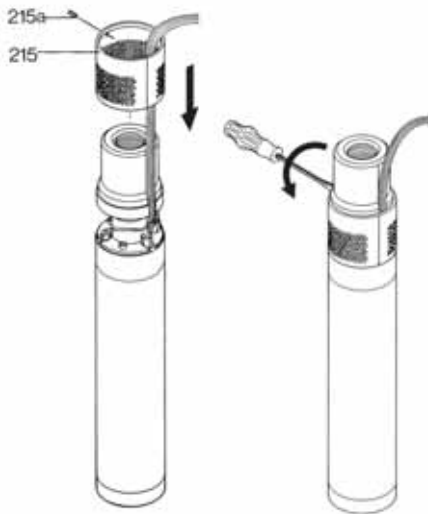
TM05 8302 2213

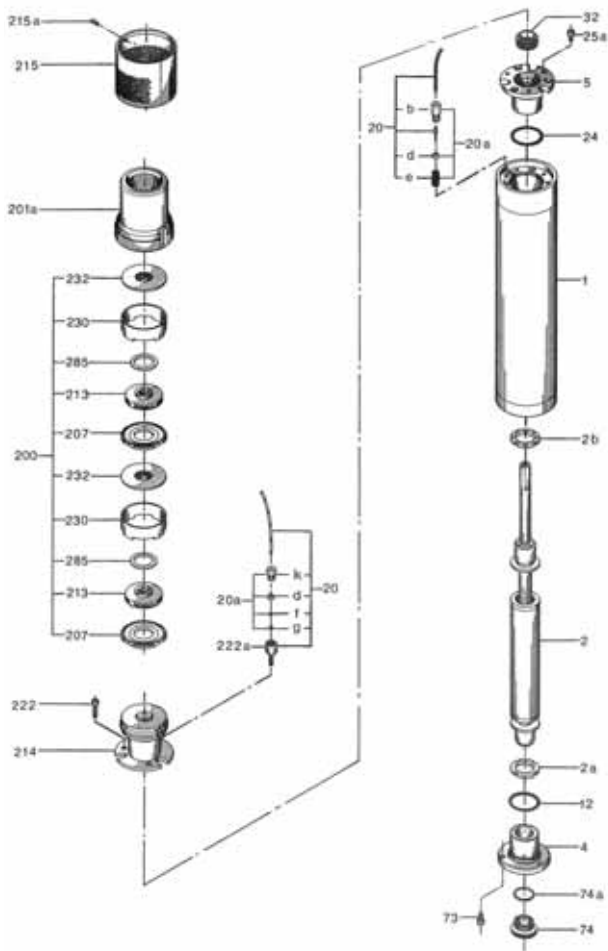












Argentina

Bombas GRUNDFOS de Argentina S.A.
Phone: +54-3327 414 444
Telefax: +54-3327 411 111

Australia

GRUNDFOS Pumps Pty. Ltd.
Phone: +61-8-8461-4611
Telefax: +61-8-8340 0155

Austria

GRUNDFOS Pumpen Vertrieb Ges.m.b.H.
Tel.: +43-6246-883-0
Telefax: +43-6246-883-30

Belgium

N.V. GRUNDFOS Bellux S.A.
Tél.: +32-3-870 7300
Télécopie: +32-3-870 7301

Belarus

Представительство ГРУНДФОС в Минске
Тел.: +7 (375 17) 286 39 72, 286 39 73
Факс: +7 (375-17) 286 39 71

Bosnia/Herzegovina

GRUNDFOS Sarajevo
Phone: +387 33 713 290
Telefax: +387 33 659 079
e-mail: grundfos@bih.net.ba

Brazil

BOMBAS GRUNDFOS DO BRASIL
Phone: +55-11 4393 5533
Telefax: +55-11 4343 5015

Bulgaria

Grundfos Bulgaria EOOD
Tel. +359 2 49 22 200
Fax. +359 2 49 22 201

Canada

GRUNDFOS Canada Inc.
Phone: +1-905 829 9533
Telefax: +1-905 829 9512

China

GRUNDFOS Pumps (Shanghai) Co. Ltd.
Phone: +86-021-612 252 22
Telefax: +86-021-612 253 33

Croatia

GRUNDFOS CROATIA d.o.o.
Phone: +385 1 6595 400
Telefax: +385 1 6595 499

Czech Republic

GRUNDFOS s.r.o.
Phone: +420-585-716 111
Telefax: +420-585-716 299

Denmark

GRUNDFOS DK A/S
Tlf.: +45-87 50 50 50
E-mail: info_GDK@grundfos.com
www.grundfos.com/DK

Estonia

GRUNDFOS Pumps Eesti OÜ
Tel: + 372 606 1690
Fax: + 372 606 1691

Finland

OY GRUNDFOS Pumput AB
Phone: +358-(0)207 889 900
Telefax: +358-(0)207 889 550

France

Pompes GRUNDFOS Distribution S.A.
Tél.: +33-4 74 82 15 15
Télécopie: +33-4 74 94 10 51

Germany

GRUNDFOS GMBH
Tel.: +49-(0) 211 929 69-0
e-mail: infoservice@grundfos.de
Service in Deutschland:
e-mail: kundendienst@grundfos.de

HILGE GmbH & Co. KG
Tel.: +49 6135 75-0
Telefax: +49 6135 1737
e-mail: hilge@hilge.de

Greece

GRUNDFOS Hellas A.E.B.E.
Phone: +0030-210-66 83 400
Telefax: +0030-210-66 46 273

Hong Kong

GRUNDFOS Pumps (Hong Kong) Ltd.
Phone: +852-27861706/
27861741
Telefax: +852-27858664

Hungary

GRUNDFOS Hungária Kft.
Phone: +36-23 511 110
Telefax: +36-23 511 111

India

GRUNDFOS Pumps India Private Limited
Phone: +91-44 4596 6800

Indonesia

PT GRUNDFOS Pompa
Phone: +62-21-460 6909
Telefax: +62-21-460 6910/
460 6901

Ireland

GRUNDFOS (Ireland) Ltd.
Phone: +353-1-4089 800
Telefax: +353-1-4089 830

Italy

GRUNDFOS Pompe Italia S.r.l.
Tel.: +39-02-95838112
Telefax: +39-02-95309290/
95838461

Japan

GRUNDFOS Pumps K.K.
Phone: +81-35-448 1391
Telefax: +81-35-448 9619

Korea

GRUNDFOS Pumps Korea Ltd.
Phone: +82-2-5317 600
Telefax: +82-2-5633 725

Latvia

SIA GRUNDFOS Pumps Latvia
Tālr.: + 371 714 9640, 7 149 641
Fakss: + 371 914 9646

Lithuania

GRUNDFOS Pumps UAB
Tel: + 370 52 395 430
Fax: + 370 52 395 431

Malaysia

GRUNDFOS Pumps Sdn. Bhd.
Phone: +60-3-5569 2922
Telefax: +60-3-5569 2866

Mexico

Bombas GRUNDFOS de México S.A. de C.V.
Phone: +52-81-8144 4000
Telefax: +52-81-8144 4010

Netherlands

GRUNDFOS Netherlands
Tel.: +31-88-478 6336
Telefax: +31-88-478 6332 s

New Zealand

GRUNDFOS Pumps NZ Ltd.
Phone: +64-9-415 3240
Telefax: +64-9-415 3250

Norway

GRUNDFOS Pumper A/S
Tlf.: +47-22 90 47 00
Telefax: +47-22 32 21 50

Poland

GRUNDFOS Pompy Sp. z o.o.
Tel: (+48-61) 650 13 00
Fax: (+48-61) 650 13 50

Portugal

Bombas GRUNDFOS Portugal, S.A.
Tel.: +351-21-440 76 00
Telefax: +351-21-440 76 90

Romania

GRUNDFOS Pompe România SRL
Phone: +40 21 200 4100
E-mail: romania@grundfos.ro

Russia

ООО Грундфос
Тел. (+7) 495 737 30 00, 564 88 00
E-mail: grundfos.moscow@grundfos.com

Serbia

GRUNDFOS Predstavništvo Beograd
Phone: +381 11 26 47 877, 11 26 47 496
Telefax: +381 11 26 48 340

Singapore

GRUNDFOS (Singapore) Pte. Ltd.
Phone: +65-6681 9688
Telefax: +65-6681 9689

Slovenia

GRUNDFOS d.o.o.
Phone: +386 1 568 0610
Telefax: +386 1 568 0619

South Africa

GRUNDFOS (PTY) LTD
Phone: (+27) 11 579 4800
Fax: (+27) 11 455 6066
E-mail: lsmart@grundfos.com

Spain

Bombas GRUNDFOS España S.A.
Tel.: +34-91-848 8800
Telefax: +34-91-628 0465

Sweden

GRUNDFOS AB
Tel.: +46(0)771-32 23 00
Telefax: +46(0)31-331 94 60

Switzerland

GRUNDFOS Pumpen AG
Tel.: +41-1-806 8111
Telefax: +41-1-806 8115

Taiwan

GRUNDFOS Pumps (Taiwan) Ltd.
Phone: +886-4-2305 0868
Telefax: +886-4-2305 0878

Thailand

GRUNDFOS (Thailand) Ltd.
Phone: +66-2-725 8999
Telefax: +66-2-725 8998

Turkey

GRUNDFOS POMPA San. ve Tic. Ltd. Sti.
Phone: +90 - 262-679 7979
Telefax: +90 - 262-679 7905
E-mail: satis@grundfos.com

Ukraine

ТОВ ГРУНДФОС УКРАЇНА
Тел.: (+38 044) 390 40 50
Факс.: (+38 044) 390 40 59

United Arab Emirates

GRUNDFOS Gulf Distribution
Phone: +971-4- 8815 166
Telefax: +971-4-8815 136

United Kingdom

GRUNDFOS Pumps Ltd.
Phone: +44-1525-850000
Telefax: +44-1525-850011

U.S.A.

GRUNDFOS Pumps Corporation
Phone: +1-913-227-3400
Telefax: +1-913-227-3500

Uzbekistan

Grundfos Tashkent, Uzbekistan The Representative Office of Grundfos Kazakhstan in Uzbekistan
Телефон: (+998) 71 150 3290 / 71 150 3291
Факс: (+998) 71 150 3292

Addresses revised
06.05.2013

be think innovate

991925 0613

ECM: 1114844

The name Grundfos, the Grundfos logo, and **be think innovate** are registered trademarks owned by Grundfos Holding A/S or Grundfos A/S, Denmark. All rights reserved worldwide.

© Copyright Grundfos Holding A/S

www.grundfos.com

GRUNDFOS 