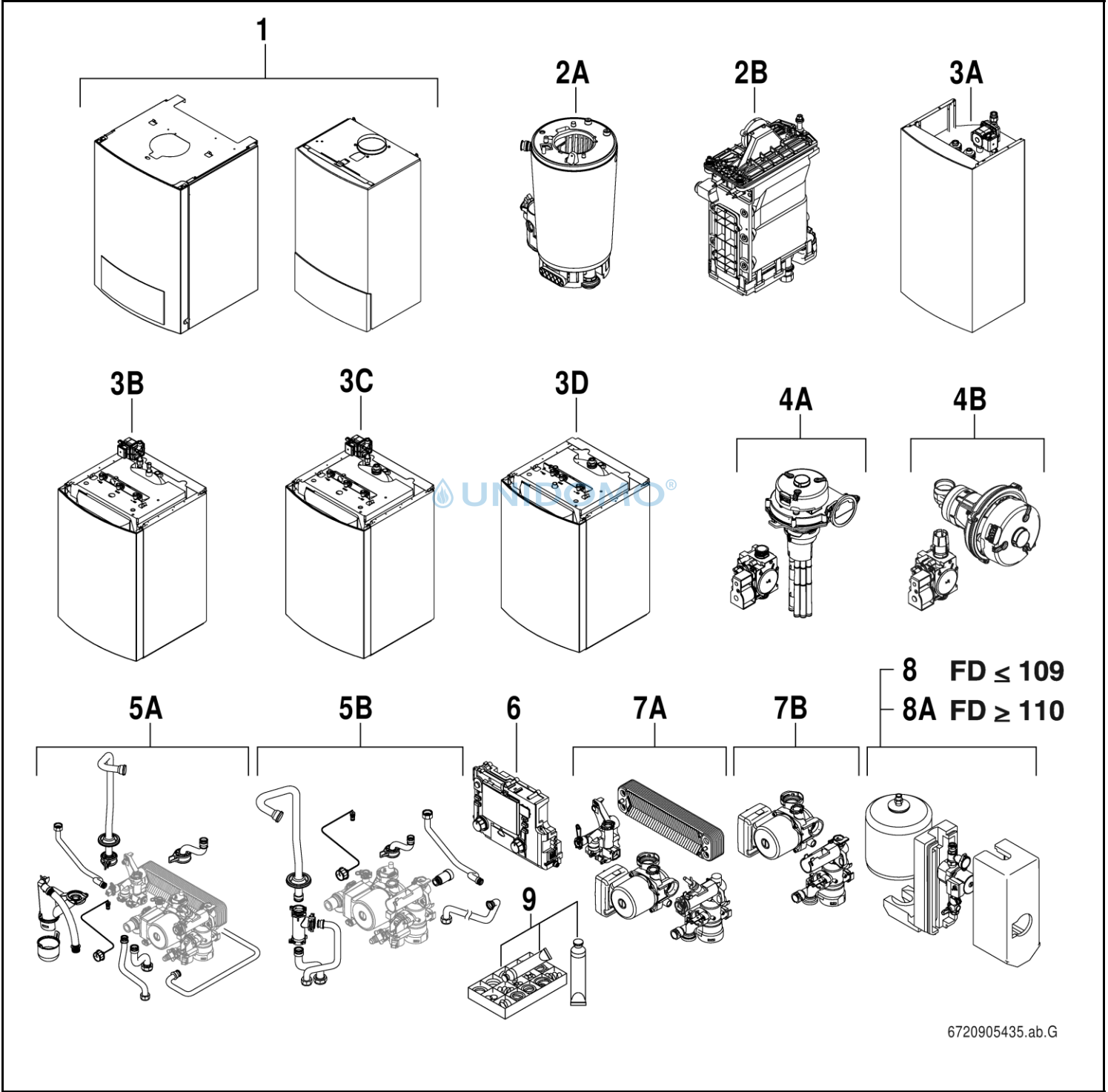


ZBS 14,24,30-3A;E



6720905435.ab.G



[de] Wichtige Hinweise zur Installation/Montage

Die Installation/Montage muss durch eine für die Arbeiten zugelassene Fachkraft unter Beachtung der geltenden Vorschriften erfolgen.

[en] Important notes on installation/assembly

The installation/assembly must be carried out by a professional who is authorised to do the work, and with due regard to the relevant regulations.

[fr] Instructions importantes pour l'installation/le montage

L'installation/le montage doit être effectué(e) par un spécialiste qualifié pour les opérations concernées et dans le respect des prescriptions applicables.

[bg] Важни указания във връзка с инсталацията/монтажа

Инсталацията/монтажът трябва да се извършва от лицензиран за работите специалист в съответствие с приложимите разпоредби.

[cs] Důležité pokyny k instalaci/montáži

Instalaci/montáž musí při dodržení platných předpisů provést odborný pracovník s příslušným oprávněním pro tyto práce.

[da] Vigtige anvisninger til installationen/monteringen

Installationen/monteringen skal foretages af en godkendt installatør under overholdelse af de gældende forskrifter.

[el] Σημαντικές υποδείξεις για την εγκατάσταση/συναρμολόγηση

Η εγκατάσταση/συναρμολόγηση πρέπει να πραγματοποιείται από εξουσιοδοτημένο για τις εργασίες αυτές τεχνικό προσωπικό, το οποίο θα πρέπει να φροντίζει ώστε να τηρούνται οι ισχύουσες διατάξεις.

[es] Indicaciones importantes para instalación/montaje

La instalación/el montaje lo debe realizar personal especializado autorizado para los trabajos, respetando las prescripciones vigentes.

[et] Olulised juhised paigaldamiseks/montaažiks

Paigaldamist/montaaži tohib läbi viia selleks volitusi omav spetsialist, arvestades kehtivaid nõudeid.

[fi] Belangrijke aanwijzingen betreffende de installatie/montage

De installatie/montage moet worden uitgevoerd door een voor de werkzaamheden geautoriseerde installateur. Hij moet rekening houden met de geldende voorschriften.

[fi] Tärkeitä asennus- ja kokoonpano-ohjeita

Näihin töihin hyväksytyn ammattiasentajan pitää suorittaa asennus- ja kokoonpanotyöt voimassa olevien määräysten mukaisesti.

[hu] Fontos tudnivalók az installáláshoz/szereléshez

Az installálást/szerelést egy, a munkákra felhatalmazott szakembernek kell végeznie, az érvényes előírások figyelembevételével.

[it] Avvertenze importanti per l'installazione/il montaggio

L'installazione/il montaggio deve aver luogo ad opera di una ditta specializzata ed autorizzata in osservanza delle disposizioni vigenti.

[he] מניפולציות מותנהות על ידי מנהל התקנת/הרכבה

התקנת/הרכבה מותרת רק על ידי מנהל התקנת/הרכבה המוסמך, המעביר את כל הוראות הבטיחות הנדרשות.

[lt] Svarbios instaliavimo ir (arba) montavimo nuorodos

Instaliuoti ir montuoti, laikantis galiojančių taisyklių, leidžiama kvalifikuotiems specialistams, kurie buvo įgalioti šiems darbams atlikti.

[lv] Svarīgi norādījumi par iekārtas uzstādīšanu / montāžu

Iekārtas uzstādīšanu/montāžu ir jāveic specializētam sertificētam speciālistam, ievērojot spēkā esošos noteikumus.

[nl] Belangrijke aanwijzingen betreffende de installatie/montage

De installatie/montage moet worden uitgevoerd door een voor de werkzaamheden geautoriseerde installateur rekening houdend met de geldende voorschriften.

[no] Viktig informasjon om installasjon/montering

Installasjonen/monteringen skal gjennomføres av autoriserte installatører, og gjeldende forskrifter skal følges.

[pl] Ważne wskazówki dotyczące instalacji/montażu

Instalacja/montaż muszą być wykonane przez uprawnionego do tego rodzaju prac specjalistę przy zachowaniu obowiązujących przepisów.

[pt] Indicações importantes relativas à instalação/montagem

A instalação/montagem deve ser efetuada por um técnico especializado com qualificações para estes trabalhos, tendo em atenção os regulamentos em vigor.

[ro] Indicații importante privind instalarea/montajul

Instalarea/montajul trebuie realizate de către un specialist autorizat pentru lucrările respective, respectându-se prescripțiile valabile.

[ru] Важные указания по подключению/монтажу

Подключение/монтаж должны выполнять специалисты, имеющие допуск к выполнению таких работ, при соблюдении действующих норм и правил.

[sk] Dôležité pokyny týkajúce sa inštalácie/montáže

Inštaláciu/montáž musí realizovať odborník s oprávnením na výkon týchto prác, pričom musí dodržiavať platné predpisy.

[sl] Pomembni napotki za namestitve/montažo

Namestitve/montažo mora izvesti strokovnjak, pristojen za tovrstna dela, ob upošte vanju veljavnih predpisov.

[sr] Važna uputstva za ugradnju i montažu

Ugradnju i montažu moraju da obave samo stručna lica ovlašćena za izvođenje takvih radova koja će poštovati važeće propise.

[sv] Viktiga anvisningar för installation/montering

Installationen/monteringen måste utföras av en behörig och fackkunnig person enligt gällande föreskrifter.

[tr] Kurulum/Montaj ile ilgili önemli uyarılar

Kurulum/Montaj çalışmaları sadece yetkili bayiler tarafından aşağıda belirtilen talimatlar dikkate alınarak yapılmalıdır.

[uk] Важливі вказівки щодо установки/монтажу

Установку/монтаж мають здійснювати фахівці, що мають дозвіл на проведення цих робіт, із дотримання чинних приписів.

[zh] 安装方面的重要提示

必须由受到许可承担该项工作的专业人员遵照相关法规进行安装。

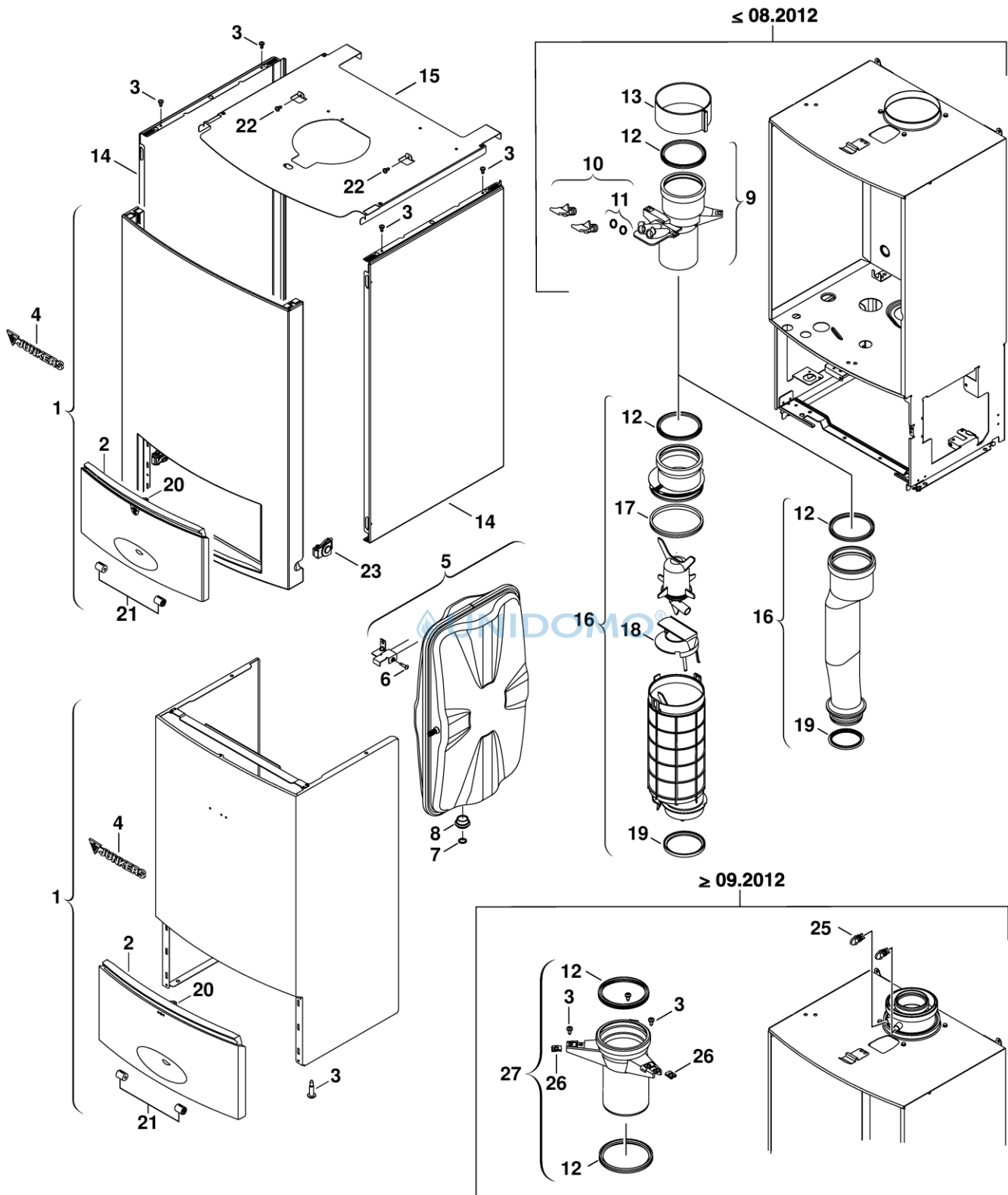
[ar] ملاحظات هامة للتثبيت/التجميع

يجب أن يتم التثبيت/التجميع من قبل متخصص مصرح له بالعمل، مع مراعاة اللوائح السارية.

[fa] تذکرات مهم درباره نصب/مونتاژ

نصب/مونتاژ باید توسط فردی حرفه ای که مجاز به انجام این کار است، و همچنین با توجه کامل به مقررات مربوطه انجام شود.

Ersatzteilliste
Spare parts list



6720905436.ab.G

Blechteile
Sheet metal

1

ZBS 14,24,30-3A
E

[illegible]

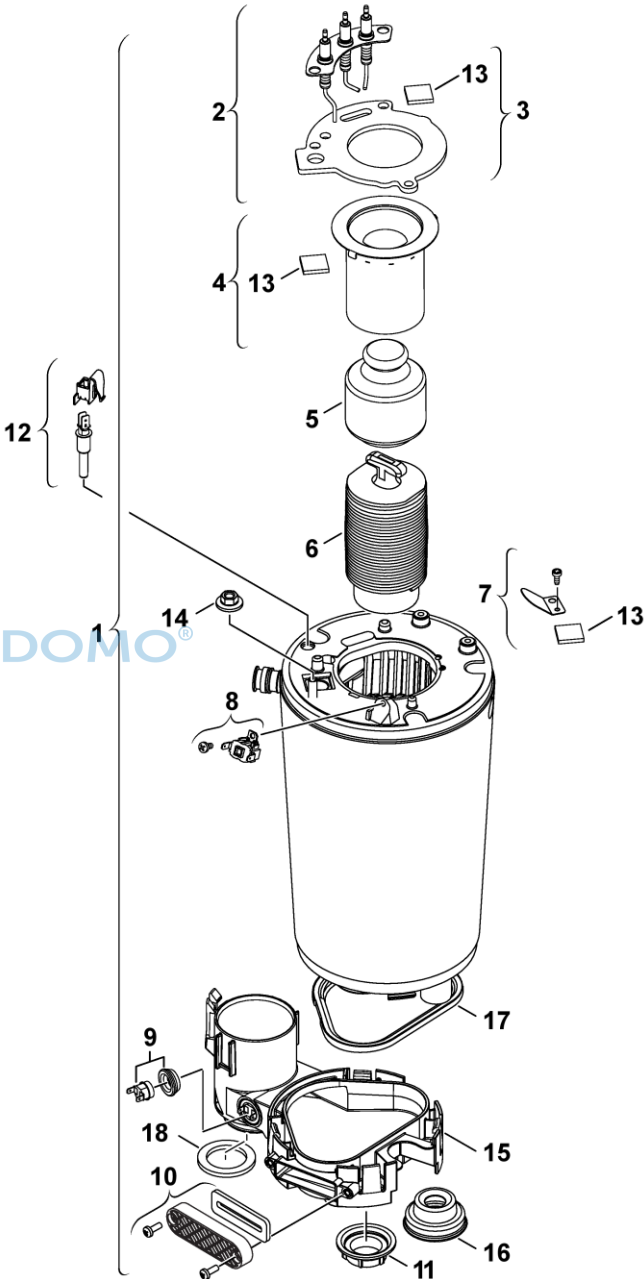
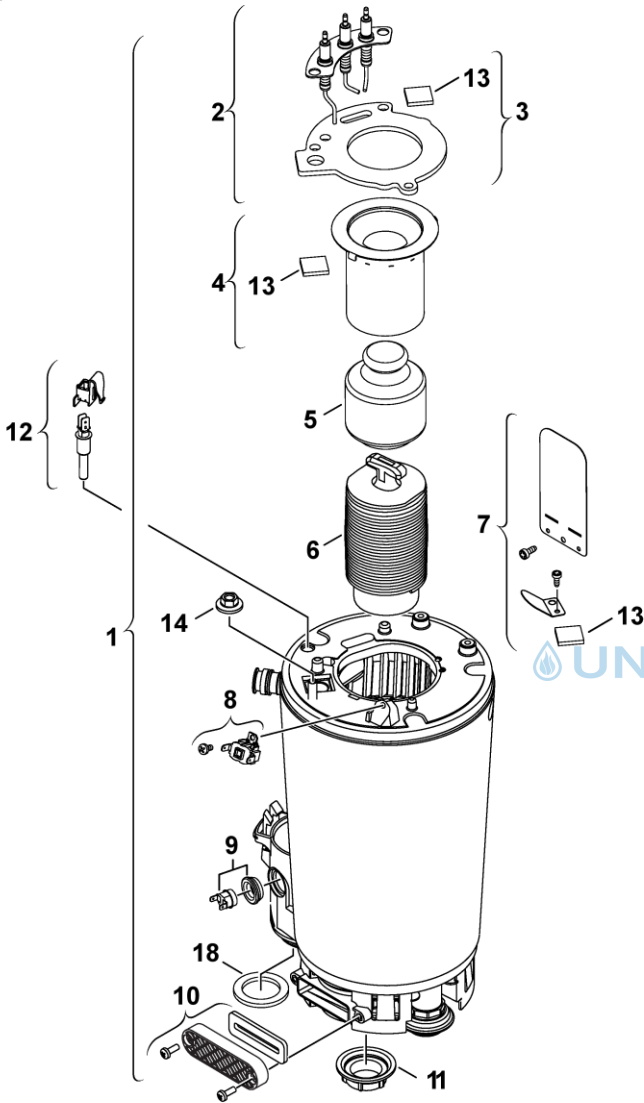
Blechteile	Sheet metal
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1

Ersatzteilliste Spare parts list

≤ 08.2012

≥ 09.2012



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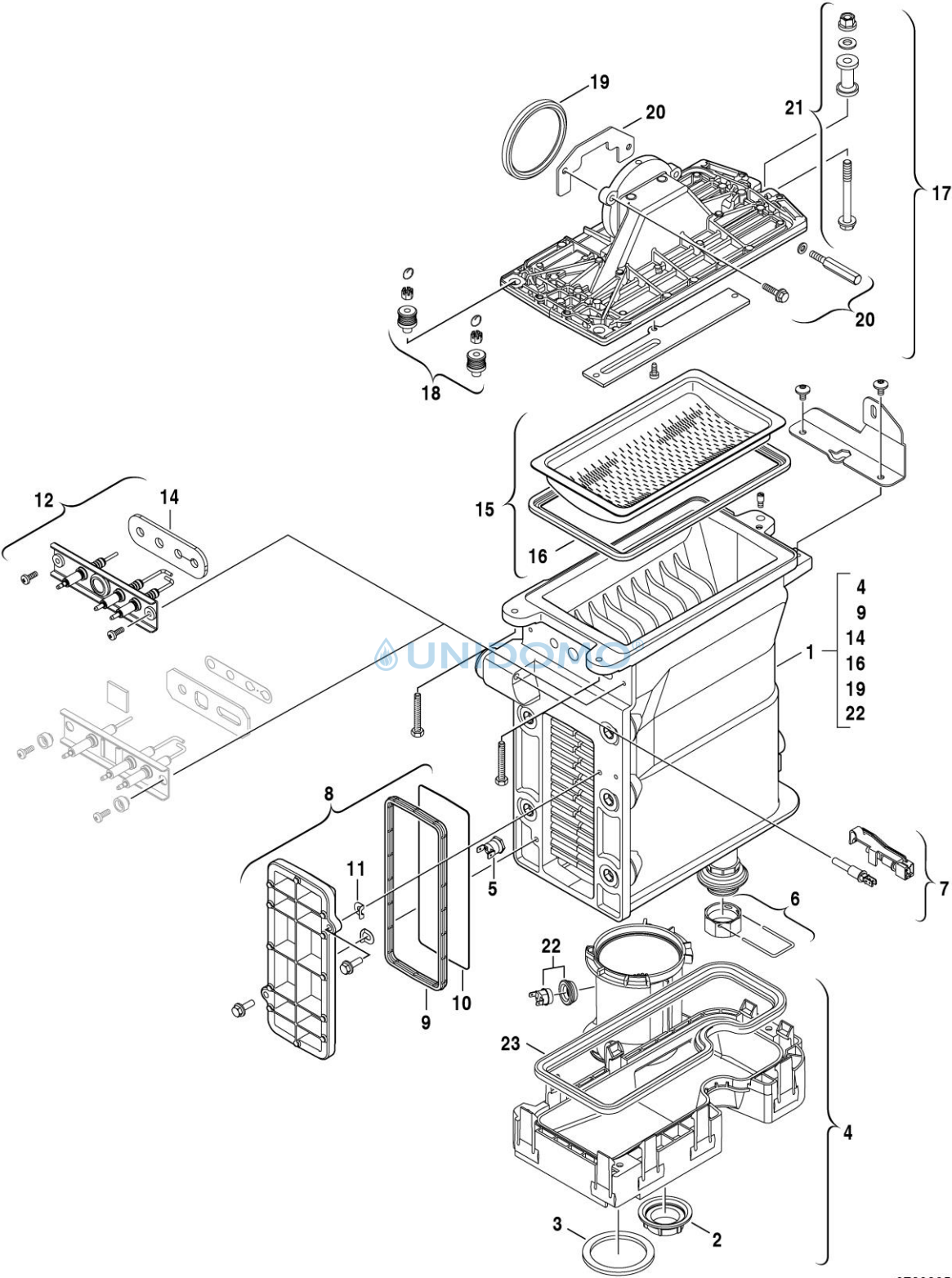
2
A

Brenner/Wärmeübertrager
Burner/Heat exchanger

ZBS 14,24,30-3A
E



Ersatzteilliste Spare parts list

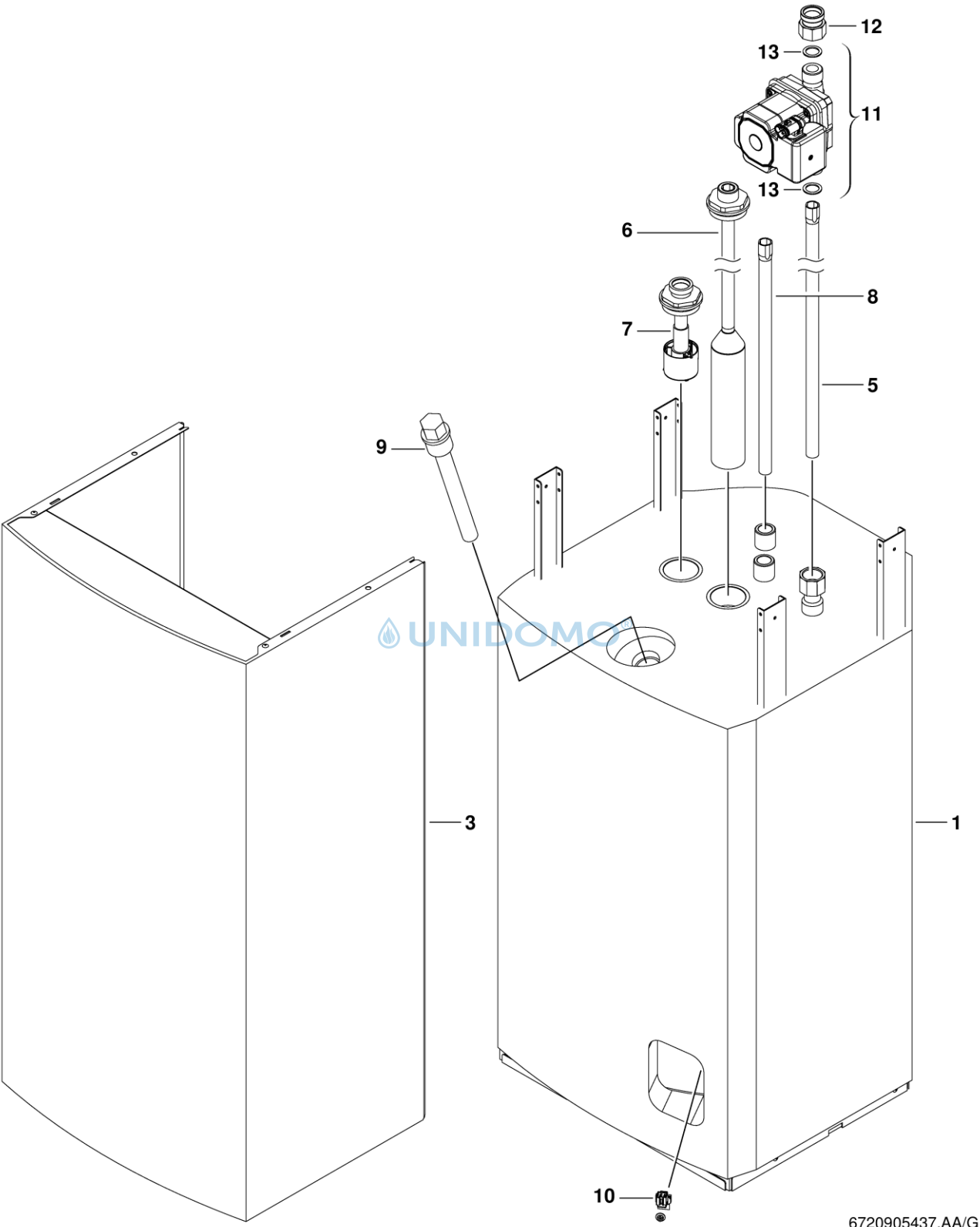


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2
B
Brenner/Wärmeübertrager
Burner/Heat exchanger

ZBS 14,24,30-3A
E

Ersatzteilliste
Spare parts list



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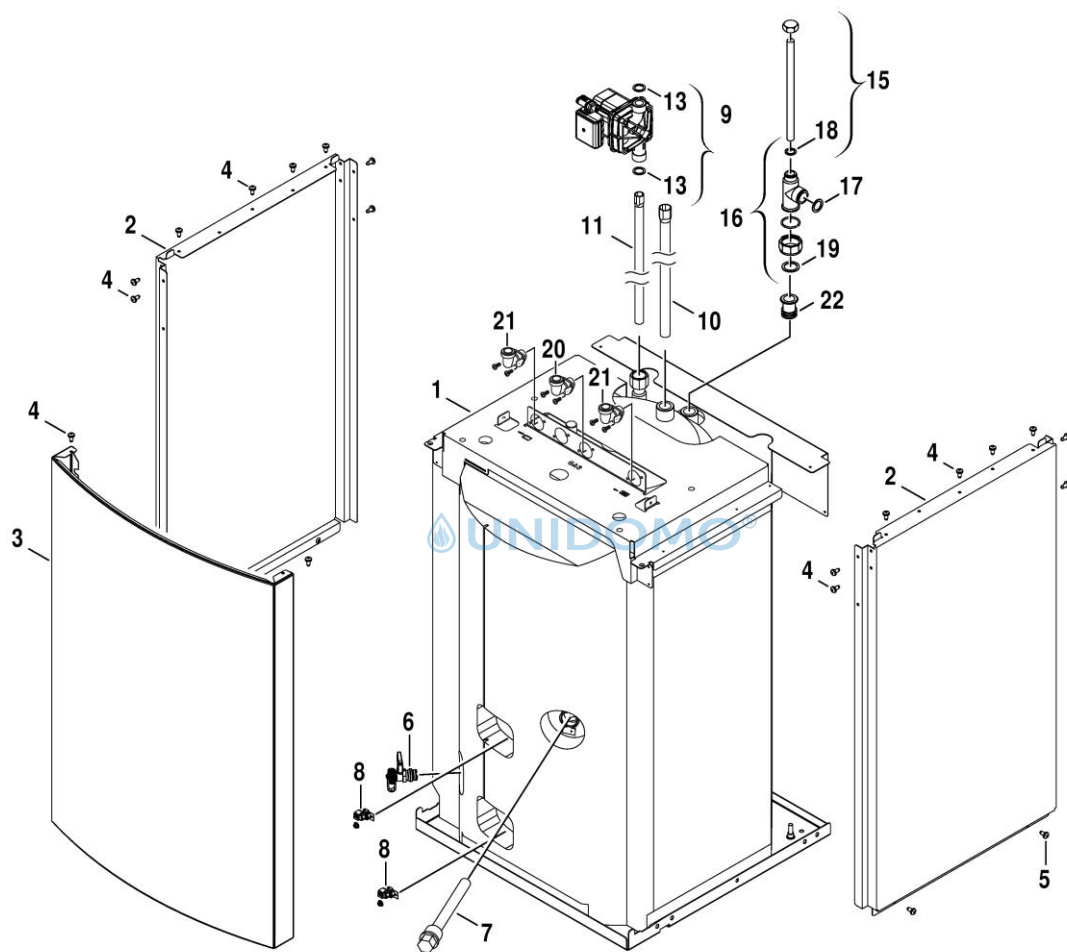
3
A

Speicher
Storage tank

ZBS 14,24,30-3A
E

[illegible]

Ersatzteilliste
Spare parts list



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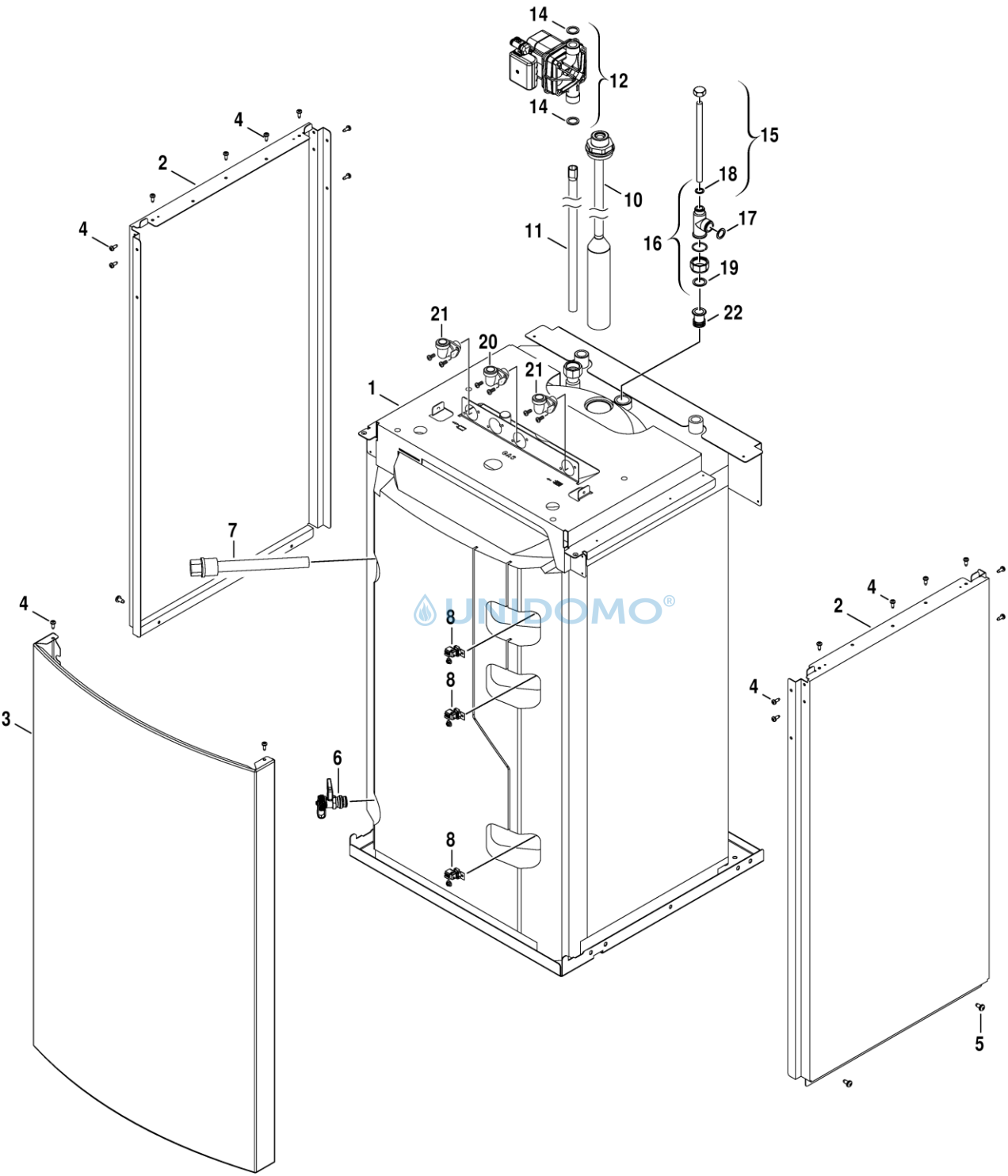
3
B

Speicher SLS
Storage tank SLS

ZBS 14,24,30-3A
E



Ersatzteilliste Spare parts list



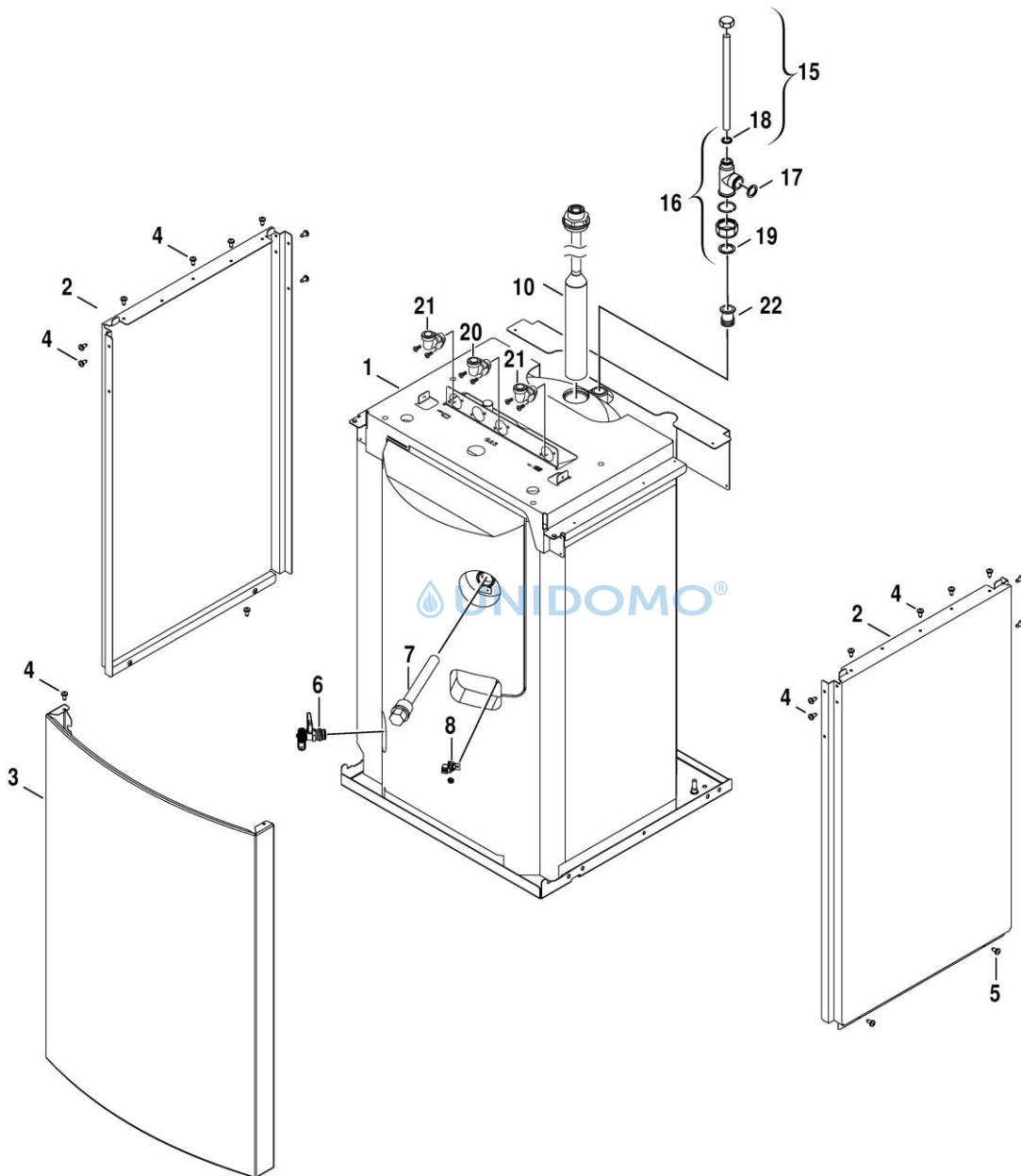
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3
C
Speicher
Storage tank

ZBS 14,24,30-3A
E

[illegible]

Ersatzteilliste
Spare parts list



8738892977.ab.RO

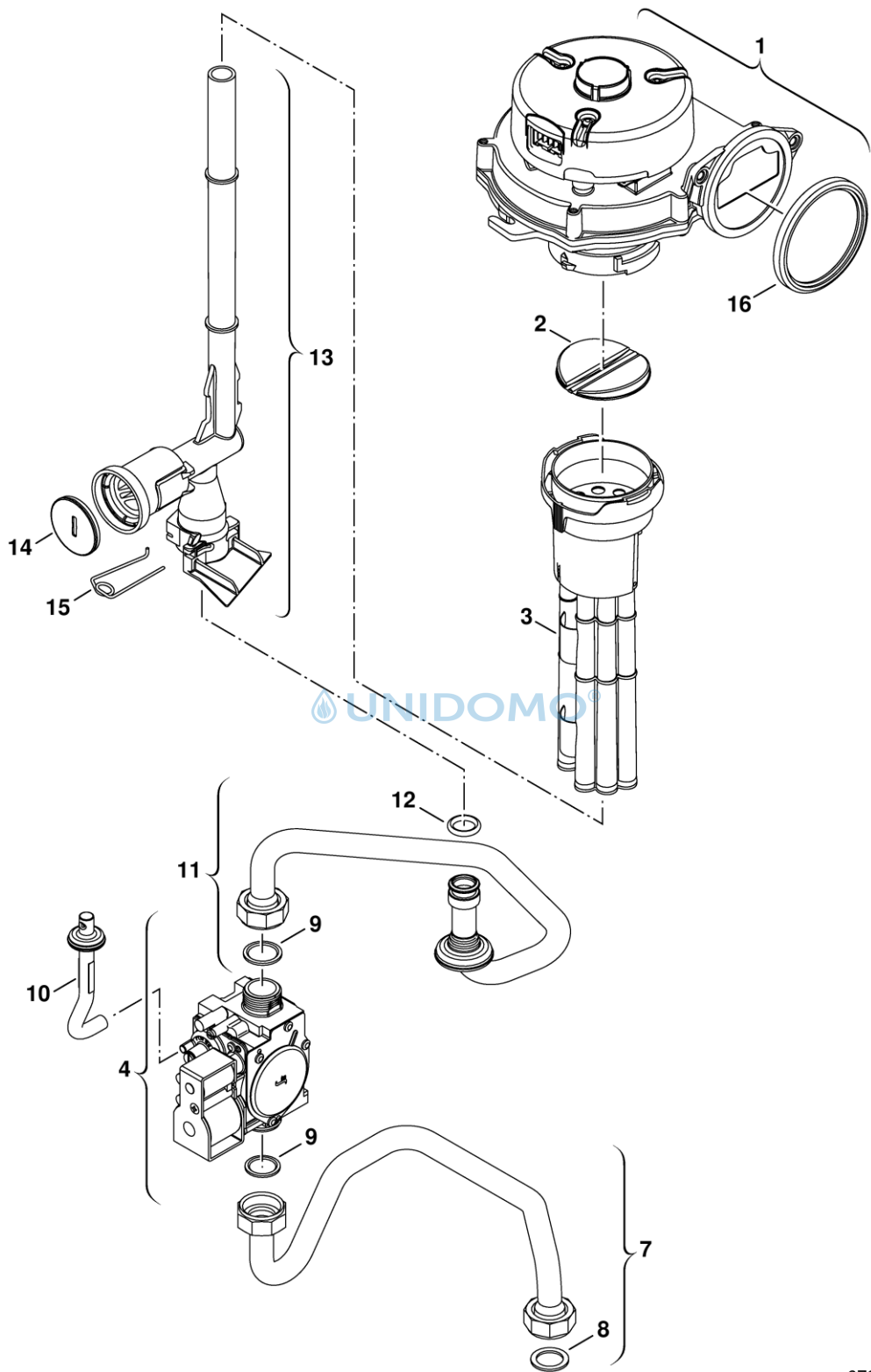
3
D

Speicher ROW
Storage tank ROW

ZBS 14,24,30-3A
E

[illegible]

Ersatzteilliste
Spare parts list



6720905440.AA/G

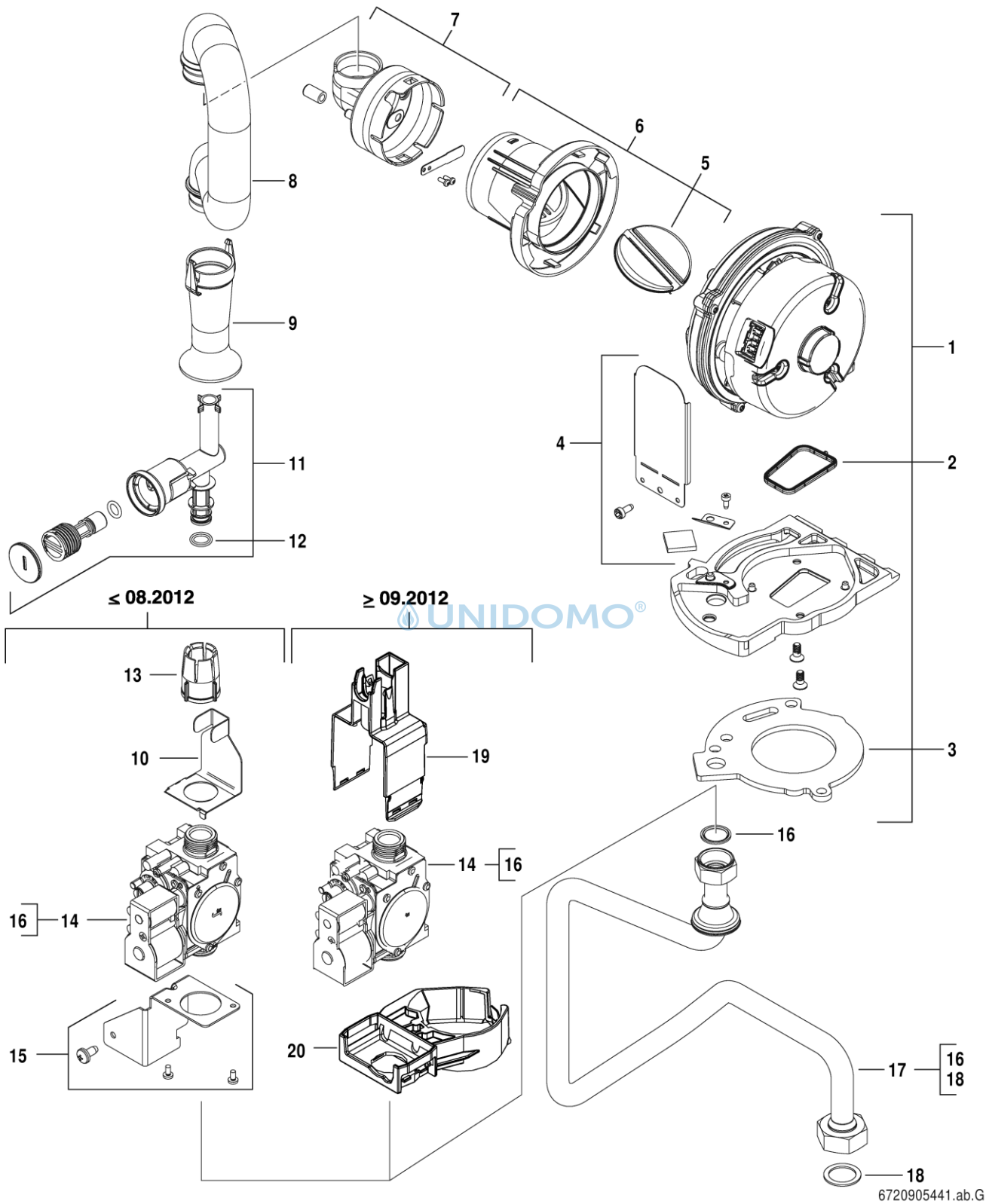
4
A

Gasarmatur
Gas valve

ZBS 14,24,30-3A
E

[illegible]

Ersatzteilliste
Spare parts list



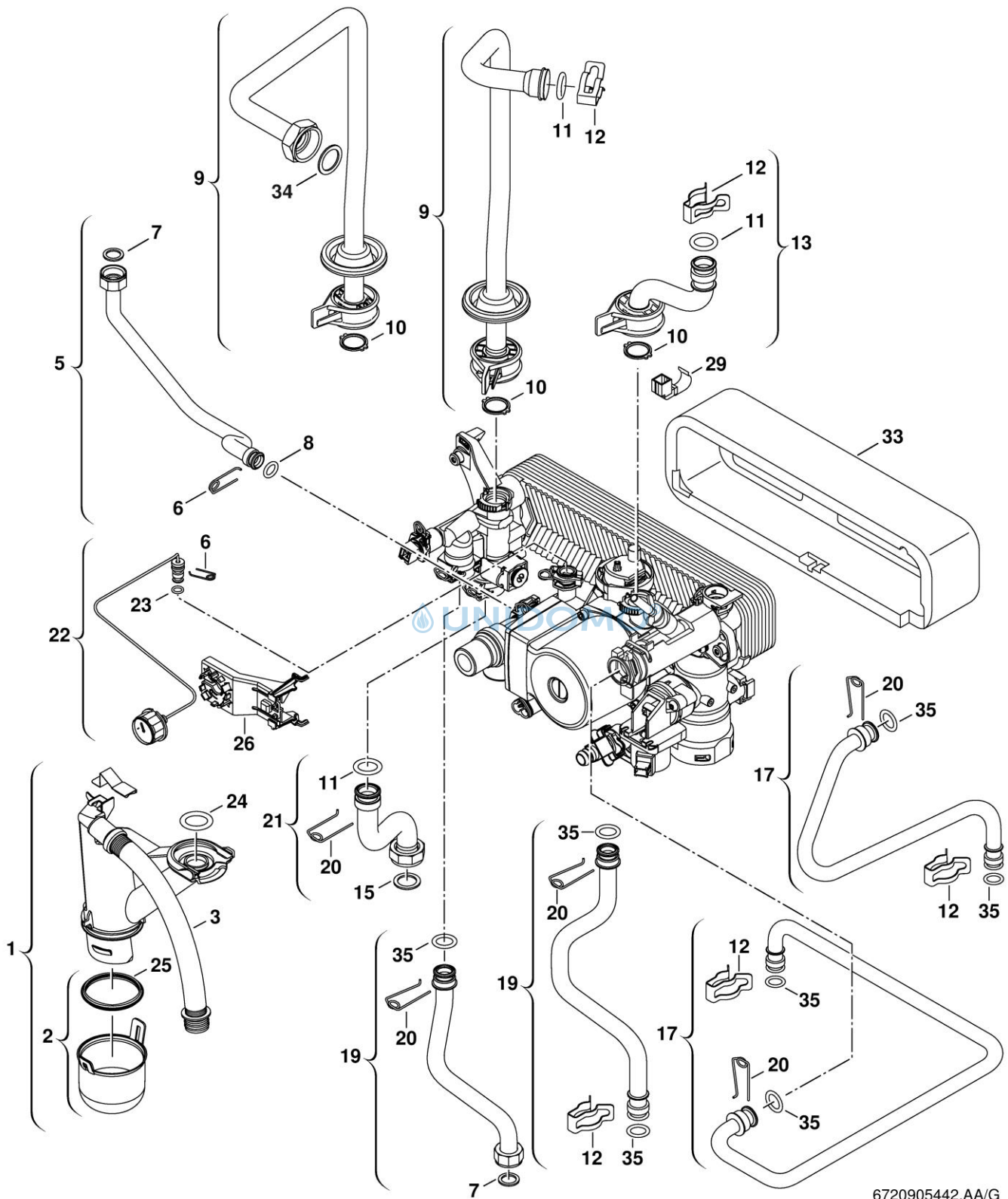
4
B

Gasarmatur
Gas valve

ZBS 14,24,30-3A
E

[illegible]

Ersatzteilliste
Spare parts list



6720905442.AA/G

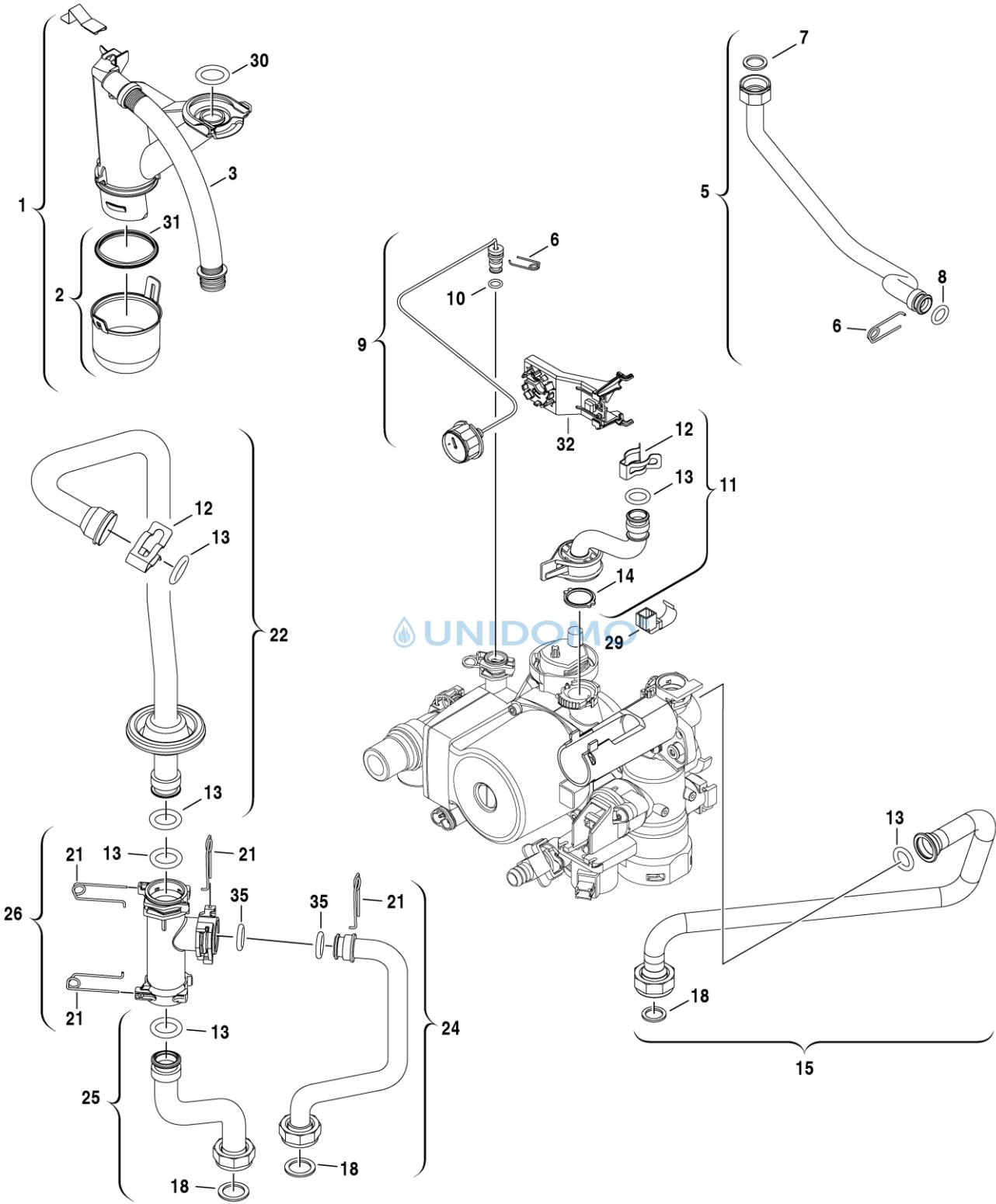
5
A

Rohre
Tubes

ZBS 14,24,30-3A
E

6720618866

Ersatzteilliste Spare parts list

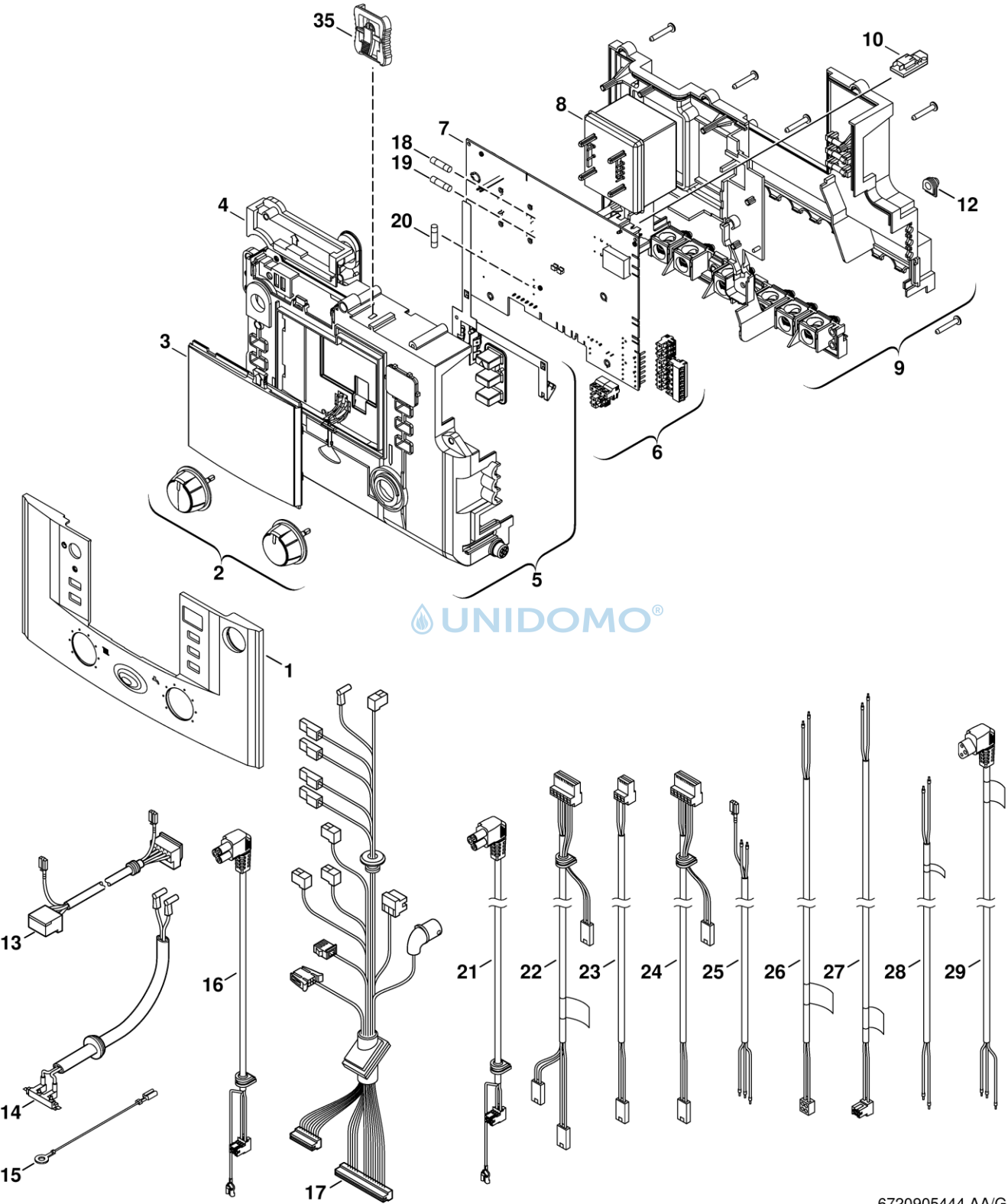


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5 B Rohre Tubes	ZBS 14,24,30-3A E
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Ersatzteilliste Spare parts list



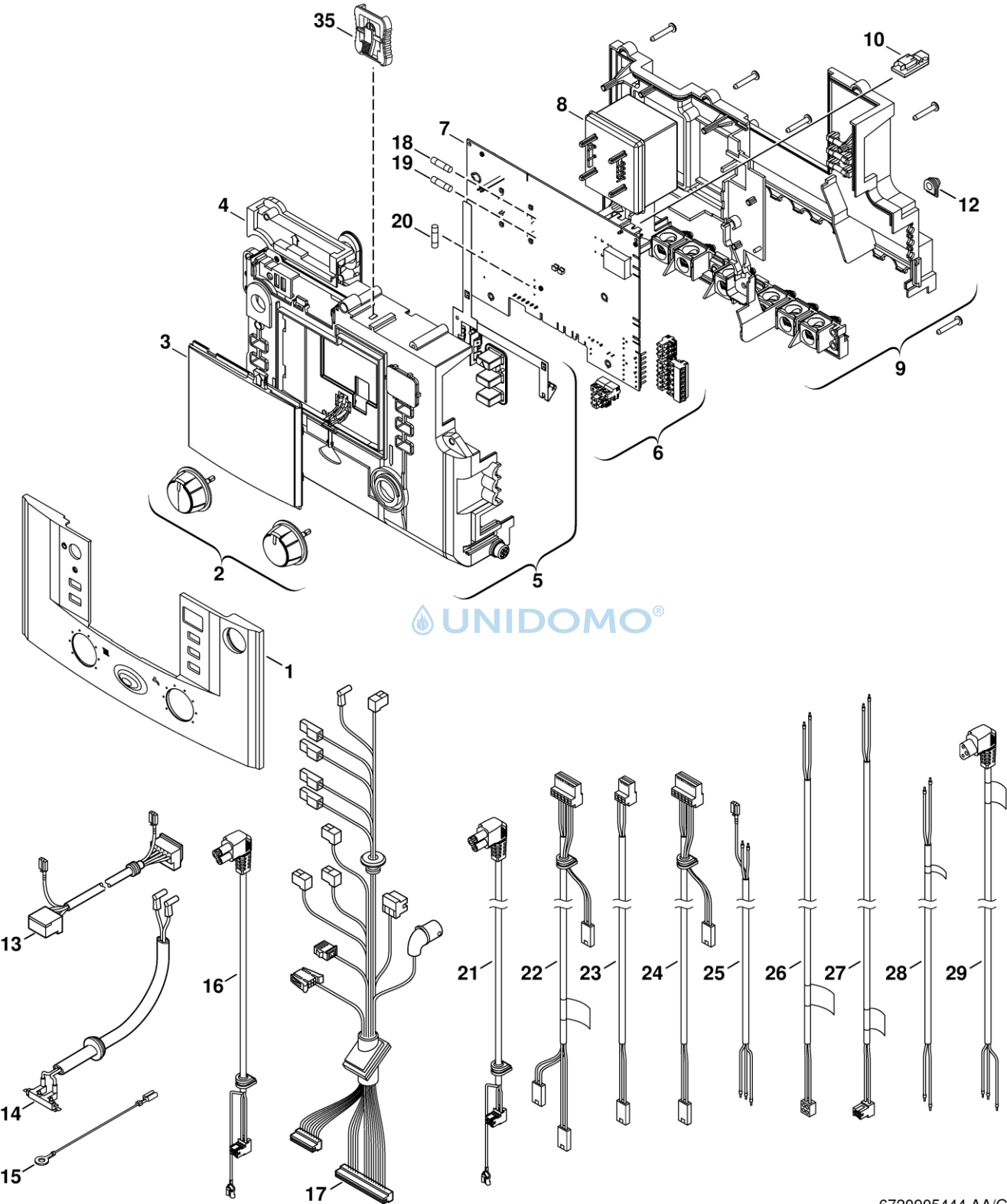
6720905444.AA/G

Schaltkasten
Control box

ZBS 14,24,30-3A
E

Pos	Bezeichnung Description	S-Nr	Bestell-Nr. Ordering no.	ZBS14/100S-3MA21	ZBS14/100S-3MA23	ZBS14/150S-3MA23	ZBS14/210-3SOE	ZBS14/210S-3MA21 Sol	ZBS14/210S-3MA23 Sol	ZBS14/210S-3SOE	ZBS22/75-3SE	ZBS22/75S-3MA21 Smart	ZBS22/75S-3MA23 Smart	ZBS22/100S-3MA21	ZBS22/100S-3MA23	ZBS22/150-3MA21Rohrw	ZBS22/150-3MA23Rohrw	ZBS30/150S-3MA21	ZBS30/150S-3MA23	Bemerkungen Remarks	
1	Blende		8 718 220 398 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
2	Drehknopf		8 712 000 129 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
3	Blende		8 711 000 302 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
4	Deckel		8 717 207 680 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
5	Oberteil		8 717 207 678 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
6	Steckerset		8 714 404 348 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
7	Leiterplatte		8 748 300 882 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
8	Transformator		8 717 201 052 0	■	■	■		■	■			■	■	■	■	■	■	■	■		
9	Rückwand		8 717 207 679 0	■	■	■		■	■			■	■	■	■	■	■	■	■		
9	Rückwand		8 737 704 551 0				■			■	■										
10	Kodierstecker 1810 (21, 23)		8 714 431 810 0															■	■		
10	Kodierstecker 1811 (31)		8 714 431 811 0															■	■		
10	Kodierstecker 1819 (21, 23)		8 714 431 819 0								■	■	■								
10	Kodierstecker 1820 (31)		8 714 431 820 0								■	■	■								
10	Kodierstecker 1821 (21, 23)		8 714 431 821 0	■	■	■															
10	Kodierstecker 1822 (31)		8 714 431 822 0	■	■	■															
10	Kodierstecker 1823 (21, 23)		8 714 431 823 0											■	■						
10	Kodierstecker 1824 (31)		8 714 431 824 0											■	■						
10	Kodierstecker 1825 (21, 23)		8 714 431 825 0				■	■	■	■											
10	Kodierstecker 1826 (31)		8 714 431 826 0				■	■	■	■											
10	Kodierstecker 1827 (21, 23)		8 714 431 827 0													■	■				
10	Kodierstecker 1828 (31)		8 714 431 828 0													■	■				
12	Stopfen (10x)		8 710 506 185 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
13	Kabel		8 714 411 331 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
14	Zündkabel		8 716 106 799 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
15	Erdungskabel		8 716 106 980 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
16	Pumpenkabel Ladepumpe		8 718 220 422 0	■	■	■	■	■	■	■	■	■	■	■	■			■	■		
17	Kabelbaum		8 718 223 009 0															■	■		
17	Kabelbaum		8 718 224 209 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■				
18	Sicherung T1,6A (10x)		1 904 522 740 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
19	Sicherung T0,5A (10x)		1 904 522 730 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
20	Sicherung T2,5A (10x)		1 904 521 342 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
21	Pumpenkabel		8 716 107 329 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
22	Kabel NTC		8 718 221 399 0	■	■	■	■	■	■	■				■	■			■	■		
23	Kabel NTC		8 718 222 354 0													■	■				
24	Kabel NTC		8 718 221 400 0								■	■	■								
25	Kabel 230V		8 718 222 716 0					■	■												
25	Kabel 230 V Solar		8 737 702 119 0				■			■											
26	Kabel PT1000		8 714 402 127 0				■	■	■	■											
27	Kabel ISM-Speicher NTC		8 718 222 896 0					■	■												
27	Speicher/Vorl.-Fühl RD9,7 310cm 10k		8 738 803 453				■			■											
28	Kabel Bus		8 718 222 720 0				■	■	■	■											
29	Pumpenkabel		8 714 402 131 0				■	■	■	■											
35	Clip		8 718 225 176 0	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
	ISM1 Junkers Westeuropa		7 719 002 740					■	■												
	Kabel Pumpe PWM		8 718 664 247 0				■			■											
	Gasartumbau-Set 21/23>31		8 719 001 116 0								■	■	■								
	Gasartumbau-Set 21/23>31		8 719 001 117 0	■	■	■															
	Gasartumbau-Set 21/23>31		8 719 001 118 0												■	■					
	Gasartumbau-Set 21/23>31		8 719 001 119 0					■	■	■											
	Gasartumbau-Set 21/23>31		8 719 001 120 0													■	■				
	Gasartumbau-Set 21/23>31		8 719 001 121 0															■	■		
ZBS 14,24,30-3A								Schaltkasten Control box													
E																					
																				6	

Ersatzteilliste Spare parts list



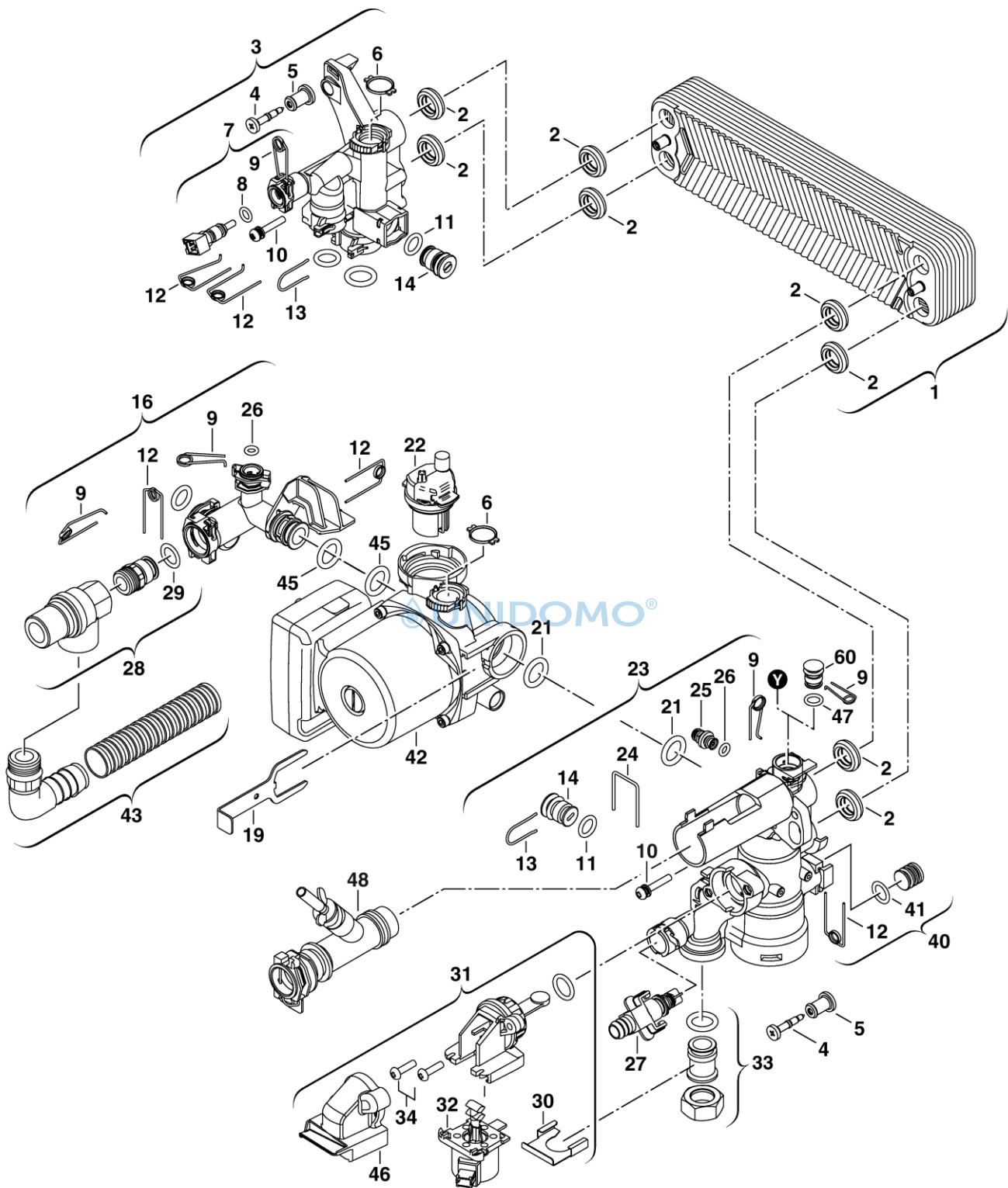
6720905444.AA/G

Schaltkasten
Control box

ZBS 14,24,30-3A
E

Pos	Bezeichnung Description	S-Nr	Bestell-Nr. Ordering no.	ZBS14/100S-3MA21	ZBS14/100S-3MA23	ZBS14/150S-3MA23	ZBS14/210-3SOE	ZBS14/210S-3MA21 Sol	ZBS14/210S-3MA23 Sol	ZBS14/210S-3SOE	ZBS22/75-3SE	ZBS22/75S-3MA21 Smart	ZBS22/75S-3MA23 Smart	ZBS22/100S-3MA21	ZBS22/100S-3MA23	ZBS22/150-3MA21Rohrw	ZBS22/150-3MA23Rohrw	ZBS30/150S-3MA21	ZBS30/150S-3MA23	Bemerkungen Remarks
	Regler MS100		8 737 705 405				■			■										
				UNIDOMO®																
ZBS 14,24,30-3A E				Schaltkasten Control box																6

Ersatzteilliste
Spare parts list



6720905445.AA/G

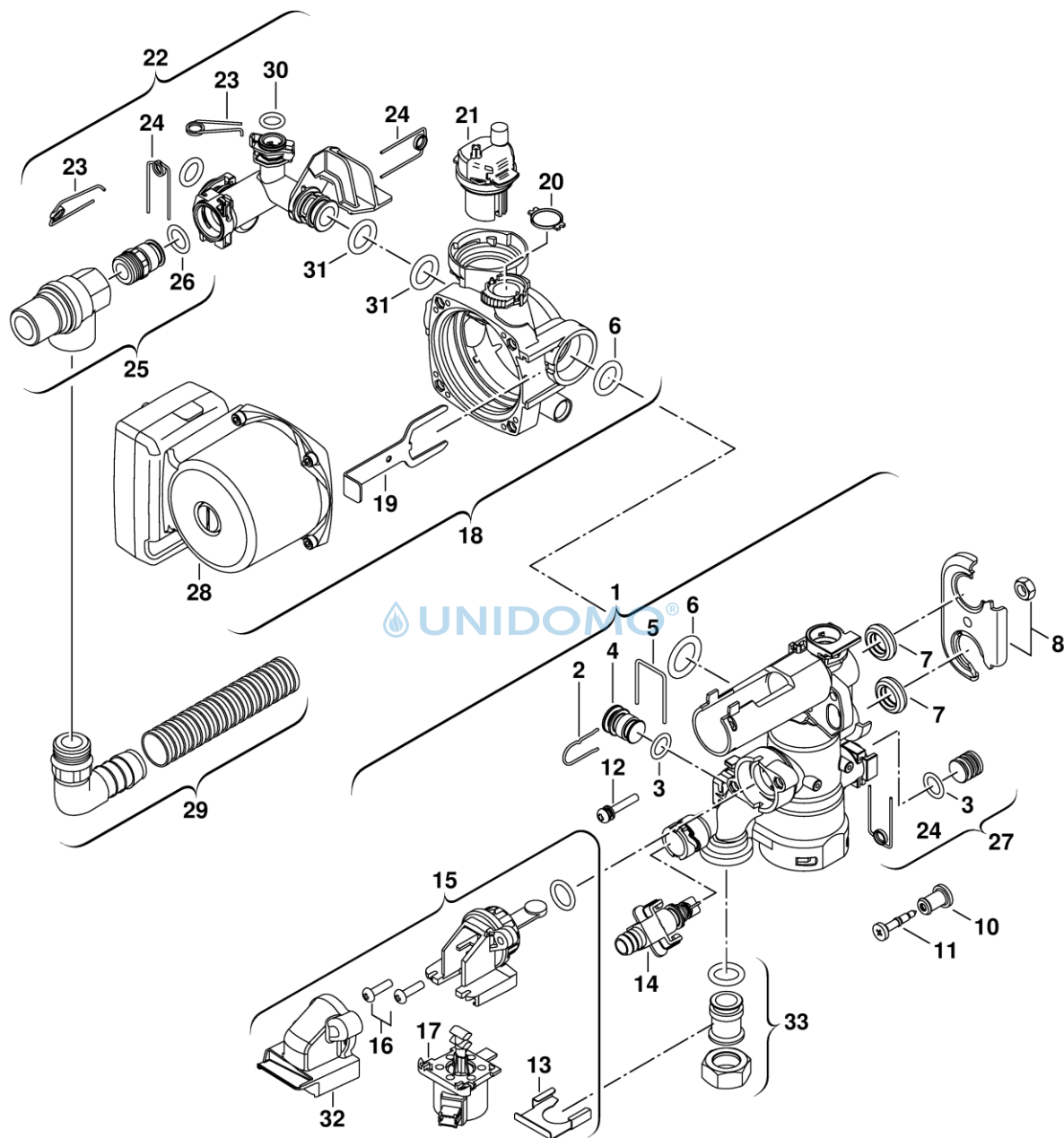
7
A

Hydraulikblock
Hydraulic block

ZBS 14,24,30-3A
E

6720618866

Ersatzteilliste
Spare parts list



6720905446.AA/G

7
B

Hydraulikblock
Hydraulic block

ZBS 14,24,30-3A
E

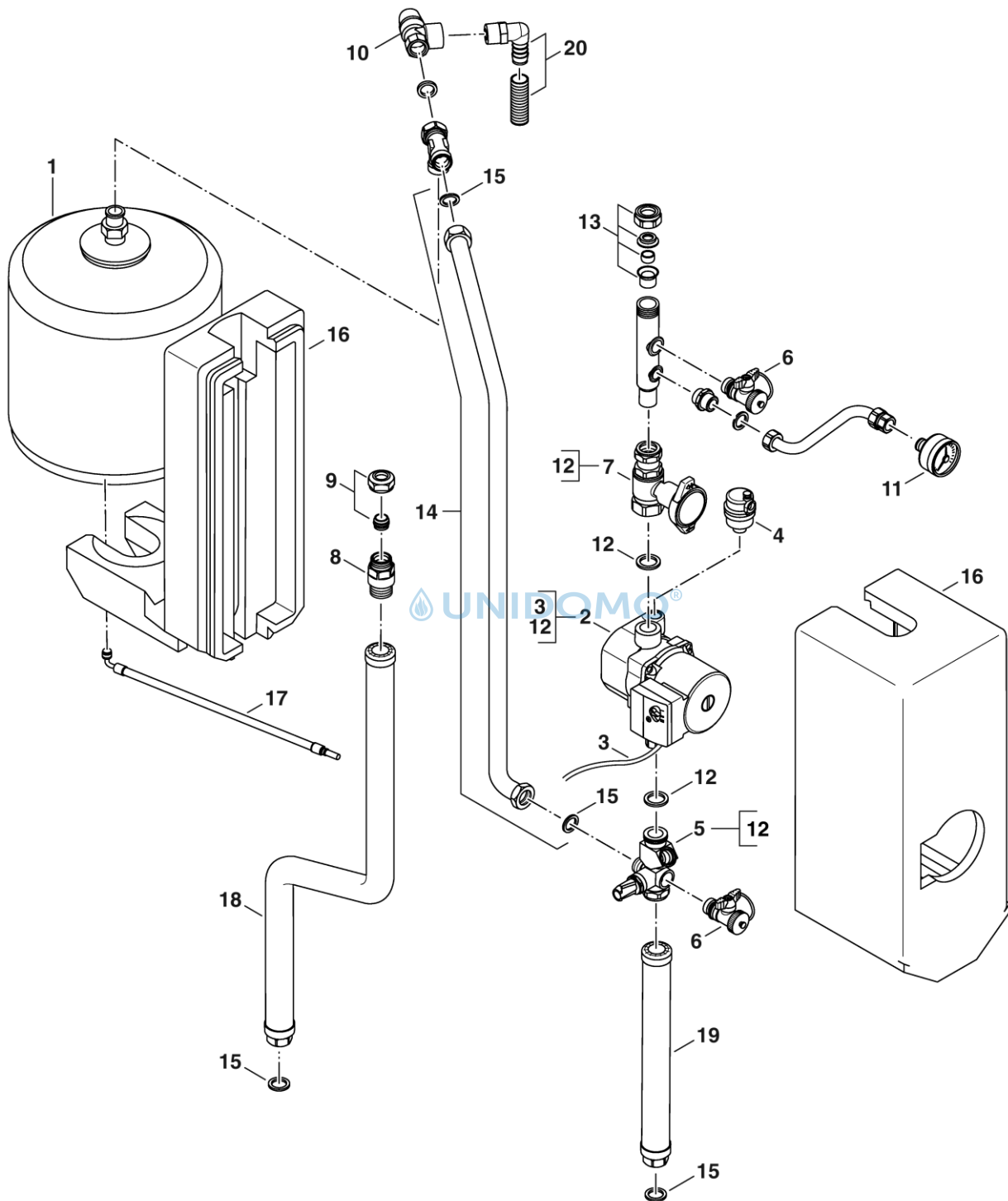
[illegible]

Hydraulikblock	
Hydraulic block	

7B

Ersatzteilliste
Spare parts list

FD ≤ 109 / FD ≤ 30.09.2011



6720905447.AB/G

Solargruppe
Solar hydraulics

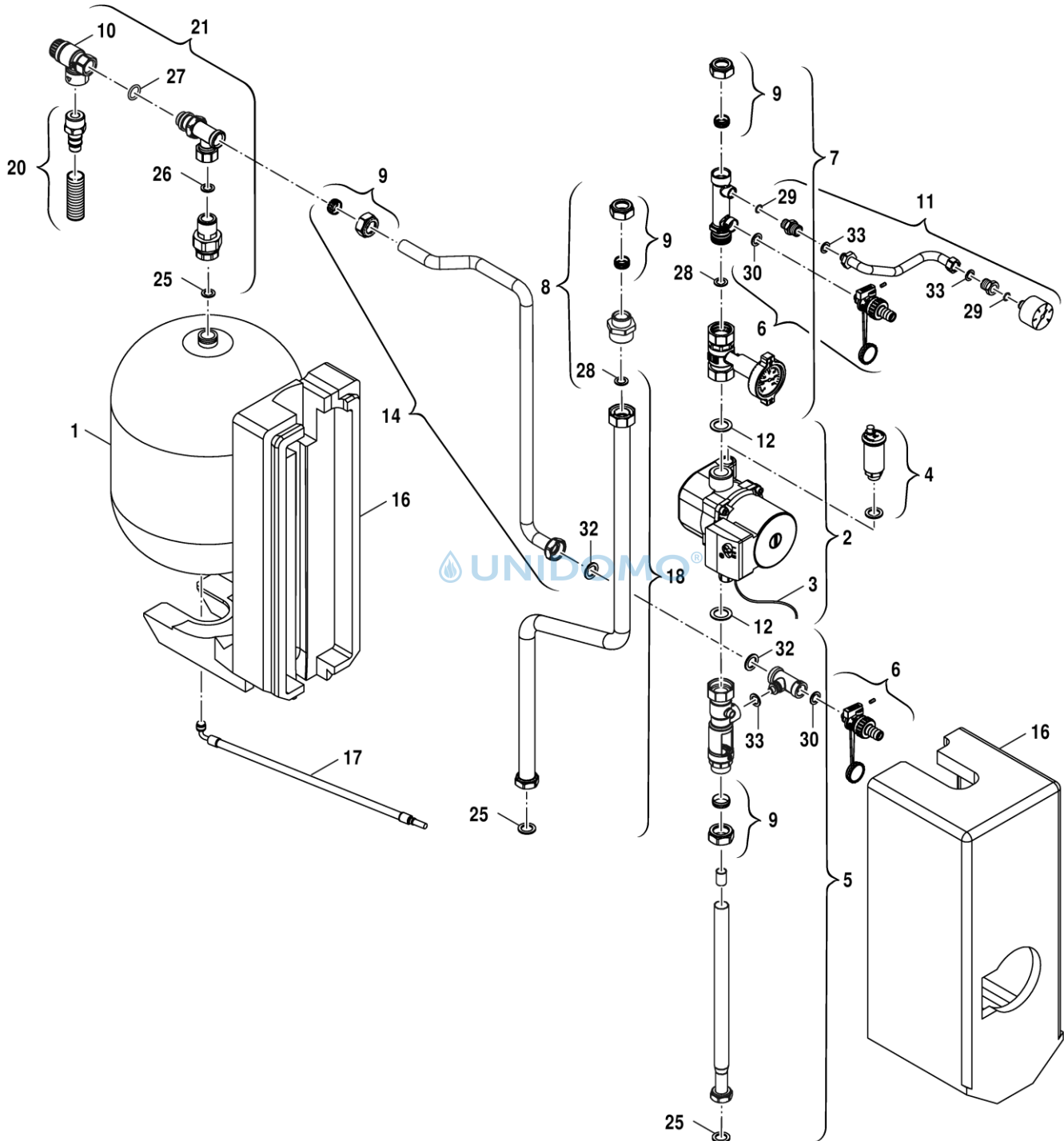
ZBS 14,24,30-3A
E

8

[illegible]

Ersatzteilliste
Spare parts list

FD ≥ 110 / FD ≥ 01.10.2011



8738891308.AC/RS

8
A
Solargruppe
Solar hydraulics

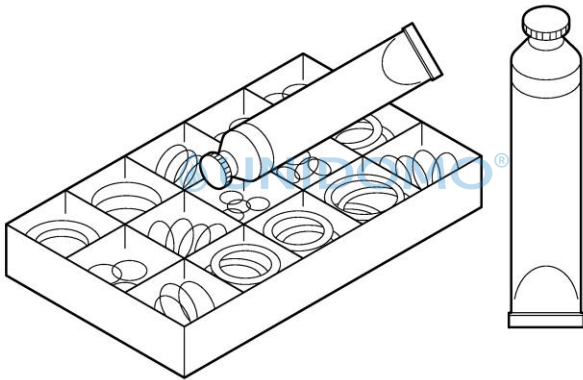
ZBS 14,24,30-3A
E

[illegible]

Solargruppe
Solar hydraulics

8A

Ersatzteilliste
Spare parts list



6720904217.AA/G



UNIDOMO®

Übersetzungsliste
List of translations

Pos	Description
1	Element of construction
1	Front shell
1	Covering sheet
2	Cover
3	Screw 4,8x13 (10x) packed
3	Screw M5X22 (10x)
4	Logo Junkers
4	Trademark Junkers
5	Expansion vessel
6	Screw M5X12 (10x)
7	Washer 18.6x13.5x1.5 (10x)
8	Washer
9	Flue connection
10	Grommet (2x)
11	O-ring (10x)
12	Washer Ø80mm
13	Clip
14	Covering sheet
15	Covering sheet
16	Silencer
16	Flue gas duct
17	Seal
18	Throttle disc
19	Seal exhaust 59dia (10x)
19	Flue pipe seal Ø 87,5mm
20	Latch (1x)
21	Damper (2x)
22	Screw M6x13 phillips steel cross (10x)
23	Lock set
25	Grommet
26	Nut (10x)
27	Exhaust pipe union
	Adapter 80/125
2A	Element of construction
1	Heating block
2	Electrodes
3	Washer
4	Burner
5	Displacement body
6	Lower baffle
7	Set of mirrors
8	High Limit Stat 120 dec
9	Temperature limiter assy
10	Cover - Service Access
11	Nut
12	Temperature sensor
13	Inspection window
14	Flanged Nut M8
15	Condensate receiver
16	Seal
17	Seal
18	Set of washers
	Service Kit WB6
2B	Element of construction
1	Heat exchanger basic block
2	Nut
3	Set of washers



Übersetzungsliste
List of translations

Pos	Description
4	Flue gas collector
5	Temperature limiter
6	Fixing set
7	Temperature sensor
8	Cover
9	Sealing
10	Shield
11	Clip (10x)
12	electrode
14	Gasket electrode Insulfrax (10x)
15	Burner
16	Burner sealing
17	Cover
18	Fixing set
19	Washer
20	Covering sheet
21	Fixing bolt
22	Temperature limiter assy
	Service Kit WB5
3A	Element of construction
1	Reservoir
3	Outer_case
5	Pipe- Immersion tube
6	Pipe- Immersion tube
7	Distributor 75L
8	Immersion tube 75L 360mm
9	Anode 1" 200mm
10	Temperature sensor
11	pump suitable for drinkwater
12	Adapter
13	Rubber seal (10x)
3B	Element of construction
1	Reservoir
2	Covering sheet
3	Covering sheet
4	Screw 4,8x13 (10x) packed
5	Screw M6x13 phillips steel cross (10x)
6	KFE-Shut-off valve Acc.No.845
7	Anode 1" 480MM
8	Temperature sensor
9	pump suitable for drinkwater
10	Pipe
11	immersion tube pump 100S
11	immersion tube pump 150S
13	Rubber seal (10x)
15	Flow pipe
16	Flow pipe
17	Washer 23.9x17.2x1.5 (10x)
18	Washer 18.6x13.5x1.5 (10x)
19	Washer 1" (10x)
20	Connection gas
21	Connector heating
22	Sleeve R1x35
3C	Element of construction
1	Reservoir 210 solar
2	Covering sheet
3	Covering sheet



Übersetzungsliste
List of translations

Pos	Description
4	Screw 4,8x13 (10x) packed
5	Screw M6x13 phillips steel cross (10x)
6	KFE-Shut-off valve Acc.No.845
7	Anode 150
8	Temperature sensor
10	Inlet tube 210
11	Inlet/Outlet tube
12	pump suitable for drinkwater
14	Rubber seal (10x)
15	Flow pipe
16	Flow pipe
17	Washer 23.9x17.2x1.5 (10x)
18	Washer 18.6x13.5x1.5 (10x)
19	Washer 1" (10x)
20	Connection gas
21	Connector heating
22	Sleeve R1x35
3D Element of construction	
1	Reservoir
2	Covering sheet
3	Covering sheet
4	Screw 4,8x13 (10x) packed
5	Screw M6x13 phillips steel cross (10x)
6	KFE-Shut-off valve Acc.No.845
7	Anode 150
8	Temperature sensor
10	Inlet tube 120
15	Flow pipe
16	Flow pipe
17	Washer 23.9x17.2x1.5 (10x)
18	Washer 18.6x13.5x1.5 (10x)
19	Washer 1" (10x)
20	Connection gas
21	Connector heating
22	Sleeve R1x35
4A Element of construction	
1	Centrifugal blower
2	Diaphragm Valve
3	Air limiter
4	Gas valve SIT 848
7	Gas supply pipe
8	Washer 23.9x17.2x1.5 (10x)
9	Washer 18,3x24,3 (10x)
10	Pressure balance tube
11	Gas pipe
12	O-ring (10x)
13	Gas pipe
14	Lead seal (10x)
15	Clip Wire 18mm (10x)
16	Washer
4B Element of construction	
1	Centrifugal blower
2	Seal centrifugal blower
3	Washer
4	Set of mirrors
5	Diaphragm
6	Casing



Übersetzungsliste List of translations	
Pos	Description
7	Air limiter
8	Flow pipe
9	Throttle bush
10	Angle bracket
11	Gas pipe
12	O-Ring 12x3 (10x)
13	Unit Union
14	Gas valve SIT 848
15	Angle bracket
16	Washer 18,3x24,3 (10x)
17	Gas pipe
18	Washer 23.9x17.2x1.5 (10x)
19	casing
20	fixing bracket
5A Element of construction	
1	Siphon
2	Cover
3	Hose
5	Pipe
6	Retaining spring 10mm (10x)
7	Washer 18.6x13.5x1.5 (10x)
8	O-ring 12.5x3 WRAS / KTW (10x)
9	Flow pipe
10	Washer 18,5x24,3 (10x)
11	O-ring 17x4 (10x)
12	Clip (10x)
13	Return pipe
15	Washer 23.9x17.2x1.5 (10x)
17	Pipe
19	Pipe
20	Clip Wire 18mm (10x)
21	CH flow pipe assembly
22	Pressure Gauge
23	O-ring 2.62 x 6.02 ID EPDM (10x)
24	O-ring 26,34 x 5,33 (5x)
25	Washer set
26	Fixing bracket manometer
29	Temperature sensor
33	Insulation
34	Washer 1" (10x)
35	O-ring 13,87x3,53 (10x)
5B Element of construction	
1	Siphon
2	Cover
3	Hose
5	Pipe
6	Retaining spring 10mm (10x)
7	Washer 18.6x13.5x1.5 (10x)
8	O-ring 12.5x3 WRAS / KTW (10x)
9	Pressure Gauge
10	O-ring 2.62 x 6.02 ID EPDM (10x)
11	Return pipe
12	Clip (10x)
13	O-ring 17x4 (10x)
14	Washer 18,5x24,3 (10x)
15	Return pipe
18	Washer 23.9x17.2x1.5 (10x)



Übersetzungsliste
List of translations

Pos	Description
21	Clip Wire 18mm (10x)
22	Flow pipe
24	Flow pipe
25	Pipe
26	T-piece
29	Temperature sensor
30	O-ring 26,34 x 5,33 (5x)
31	Washer set
32	Fixing bracket manometer
35	O-ring 13,87x3,53 (10x)
6	Element of construction
1	Shield
2	Rotary handle
3	Cover
4	Cover
5	Upper housing
6	Set of connectors
7	Printed Circuit
8	Transformer
9	Backpanel
10	Code plug 1810 (21, 23)
10	Code plug 1811 (31)
10	Code Plug 1819 (21, 23)
10	Code Plug 1820 (31)
10	Code Plug 1821 (21, 23)
10	Code Plug 1822 (31)
10	Code Plug 1823 (21, 23)
10	Code Plug 1824 (31)
10	Code Plug 1825 (21, 23)
10	Code Plug 1826 (31)
10	Code Plug 1827 (21, 23)
10	Code Plug 1828 (31)
12	Grommet (10x)
13	Centrifugal blower cables
14	Ignition Harness
15	Ground cable
16	Pump cable loading pump
17	Cable tree
17	Harness main
18	Fusing element T1,6A (10x)
19	Fusing element T0,5A (10x)
20	Fusing element T2,5A (10x)
21	Pump cable
22	Cable NTC
23	Cable NTC
24	Cable NTC
25	Cable 230V
25	cable 230 V Solar
26	Cable PT1000
27	Cable ISM-cylinder NTC
27	Temperature sensor RD9,7 310cm 10k
28	Cable bus
29	Pump cable solar
35	Clip
	ISM1 Junkers Westeuropa
	Cable pump PWM
	Gas conversion kit 21,23>31



Übersetzungsliste
List of translations

Pos	Description
	Programmer MS100
7A	Element of construction
1	Heat exchanger
1	Heat Exchanger 14 plate
2	Seal 15mm
3	SUPPLY MANIFOLD COMPLETE
4	SCREW M5X32
5	RUBBER BUSHING
6	Washer 18,5x24,3 (10x)
7	DHW TEMPERATURE SENSOR
8	O-ring 7,75x2,1 (10x)
9	Retaining spring 10mm (10x)
10	Screw & washer assembly M5x30
11	O-ring 12,5x3 WRAS / KTW (1x)
12	Clip Wire 18mm (10x)
13	Safety Clip 13mm (1x)
14	Plug
16	Tee
19	SAFETY PUMP CLIP
21	O-ring 23x4 (x10)
22	Air vent valve
23	Return unit
24	Safety Clip Supply Sensor
25	Pressure relief valve DHW
26	O-ring 2.62 x 6.02 ID EPDM (10x)
27	Filling valve
28	Safety relief valve
29	O-ring 13,87x3,53 (10x)
30	SAFETY CLIP INLET ADAPTER
31	DIVERTER VALVE ASSEMBLY
32	DIVERTER VALVE ASSEMBY MOTOR
33	Inlet adaptor
34	SCREW M5 STAINLESS
40	Plug
41	O-ring 16x3 EPDM (10x)
42	Pump UPSO 15-60 230V 50Hz
42	Pump UPM 15-70CHG
43	Hose
45	O-ring 17x4 (10x)
46	DIVERTER VALVE HOUSING
47	O-ring 12.5x3 WRAS / KTW (10x)
48	Adapter
60	Stopper (5x)
7B	Element of construction
1	Return unit
2	Safety Clip 13mm (1x)
3	O-ring 16x3 EPDM (10x)
4	Plug
5	Safety Clip Supply Sensor
6	O-ring 23x4 (x10)
7	Seal 15mm
8	Shield
10	RUBBER BUSHING
11	SCREW M5X32
12	Screw & washer assembly m5 x 55
13	SAFETY CLIP INLET ADAPTER
14	Filling valve



Übersetzungsliste List of translations	
Pos	Description
15	DIVERTER VALVE ASSEMBLY
16	SCREW M5 STAINLESS
17	DIVERTER VALVE ASSEMBY MOTOR
18	Pump UPM 15-70CHG
19	SAFETY PUMP CLIP
20	Washer 18,5x24,3 (10x)
21	Air vent valve
22	Tee
23	Retaining spring 10mm (10x)
24	Clip Wire 18mm (10x)
25	Safety relief valve
26	O-ring 13,87x3,53 (10x)
27	Plug
28	pump motor
29	Hose
30	O-ring 2.62 x 6.02 ID EPDM (10x)
31	O-ring 17x4 (10x)
32	DIVERTER VALVE HOUSING
33	Inlet adaptor
8	Element of construction
1	Solar-Expansionvessel SAG
2	Pump 15 50 AOS
3	Pump cable solar
4	Automatic purger 3/8"
5	Flow limiter
6	Service cock 1/2"x3/4"
7	Ball valve
8	Swing check valve
9	Squeeze-type union 15x1
10	Safety relief valve 6bar 1/2"
11	Manometer 10bar
12	Washer 28x2
13	Squeeze-type union
14	Flow pipe
15	Seal AFM34 3/4" lightgrey (5x)
16	Insulation
17	Extension
18	Pipe
19	Pipe
20	Hose
8A	Element of construction
1	Solar-Expansionvessel SAG
2	Pump solar PM2 15-65 AOS
2	Pump 15 50 AOS
3	Pump cable solar
4	quick-action air vent valve
5	Valve
6	Connector
7	Ball valve
8	Swing check valve
9	Clamp Ring kit 1", 3/4"
10	Safety valve
11	Pressure Gauge
12	Gasket 30x20x1,5mm (10x)
14	connector pipe 363 mm
16	Insulation
17	Extension



[illegible]

Types of appliances

[illegible]









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