Partslist IMAC 1200 / 1500 RDD

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Exploded view + partslist burner	**11**

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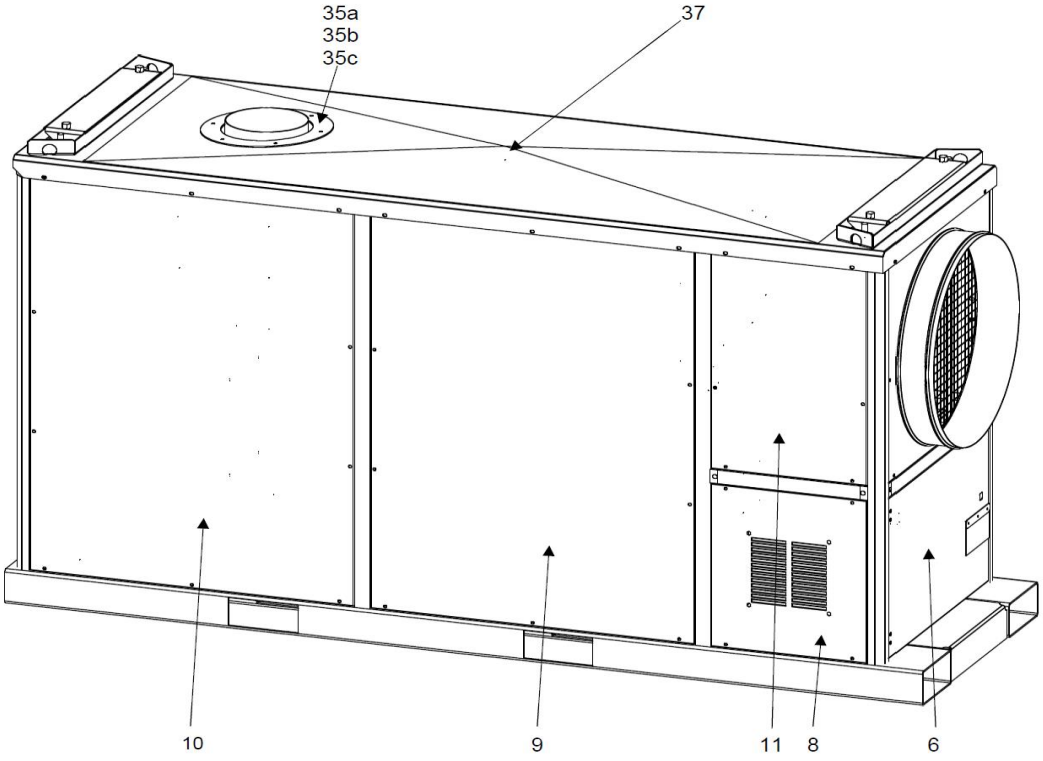
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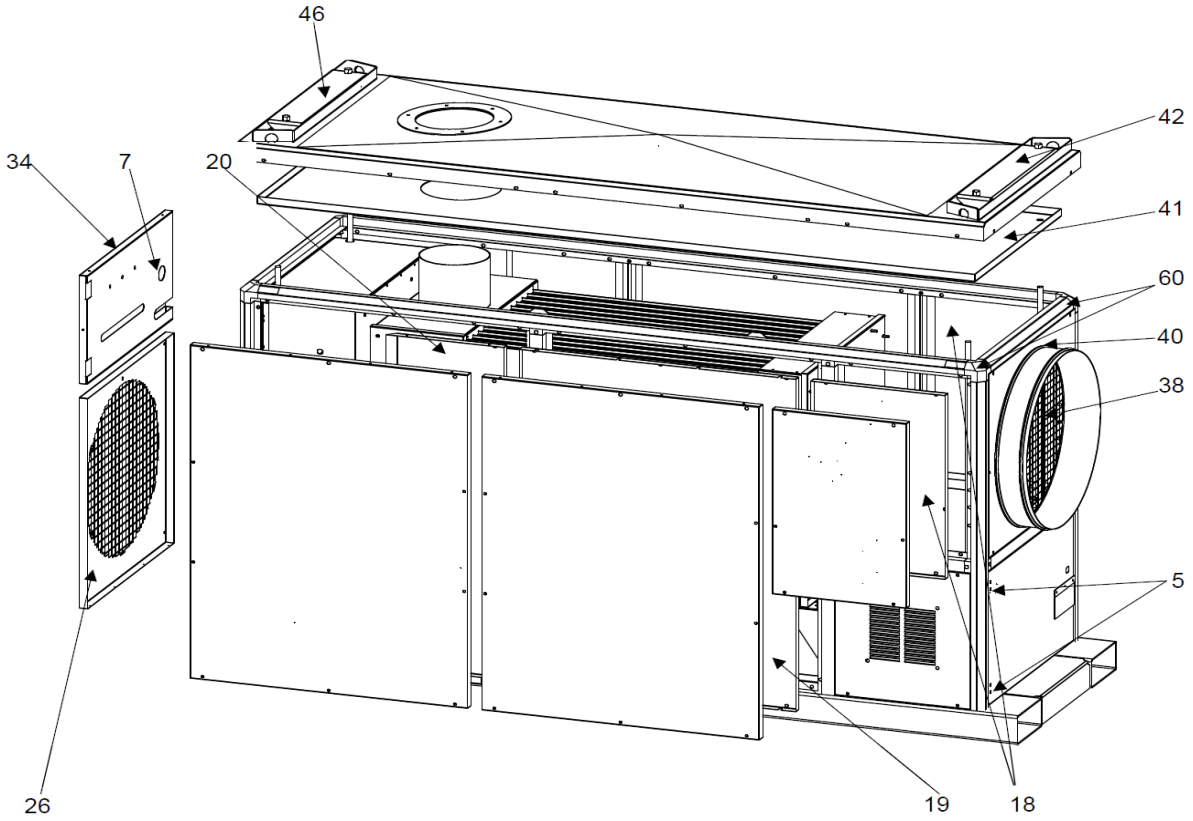
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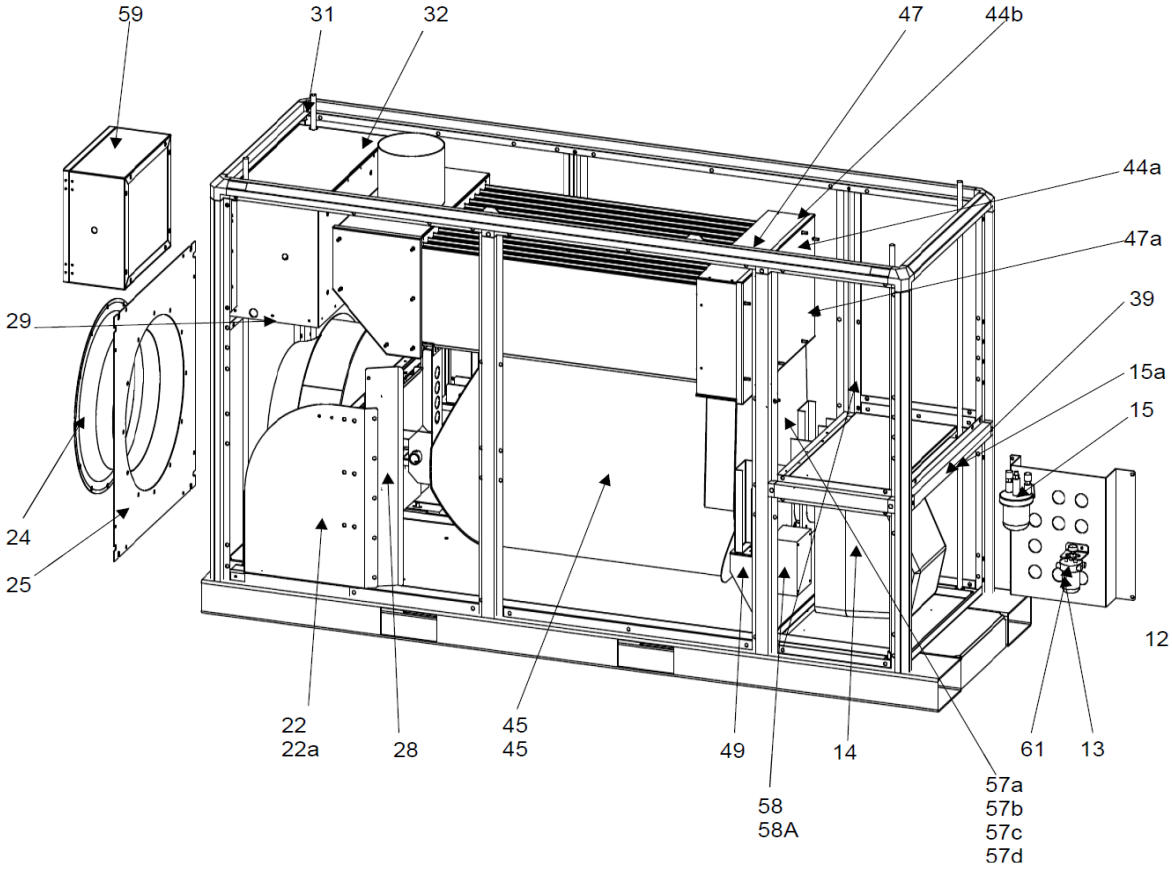
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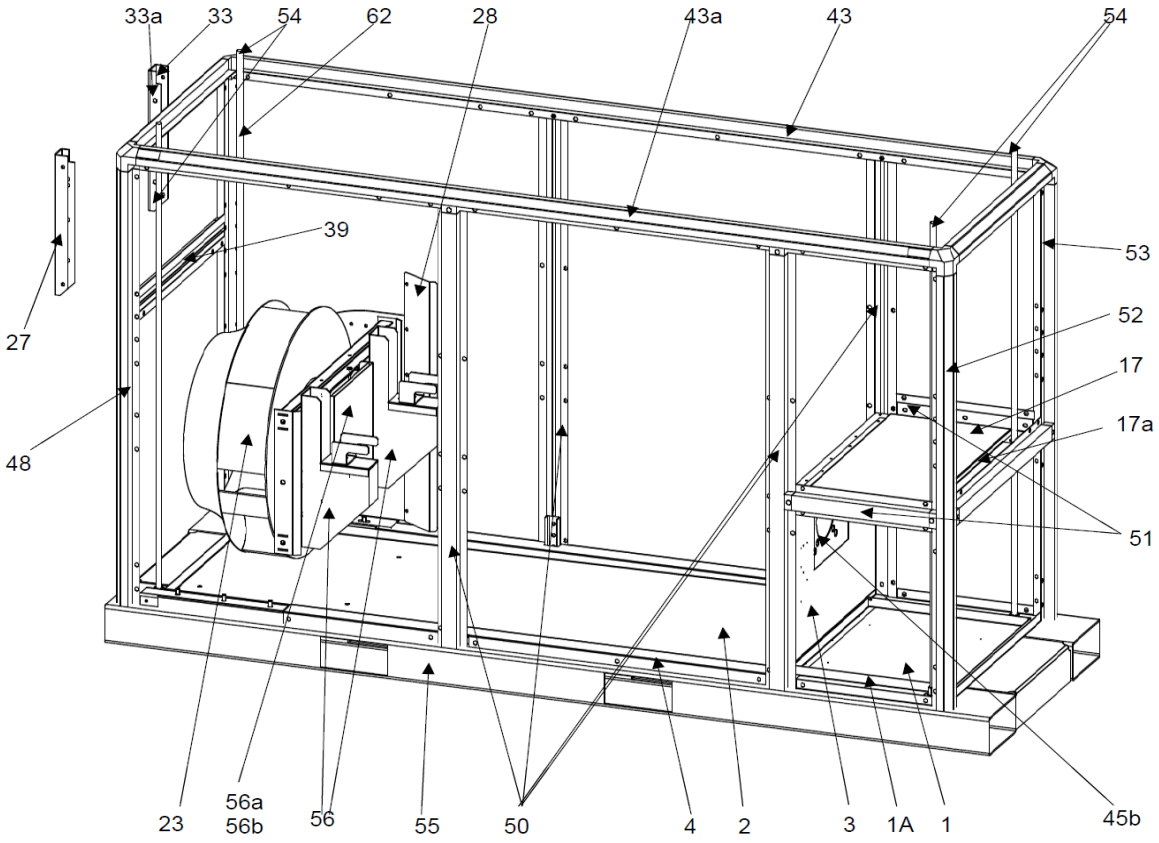
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56b
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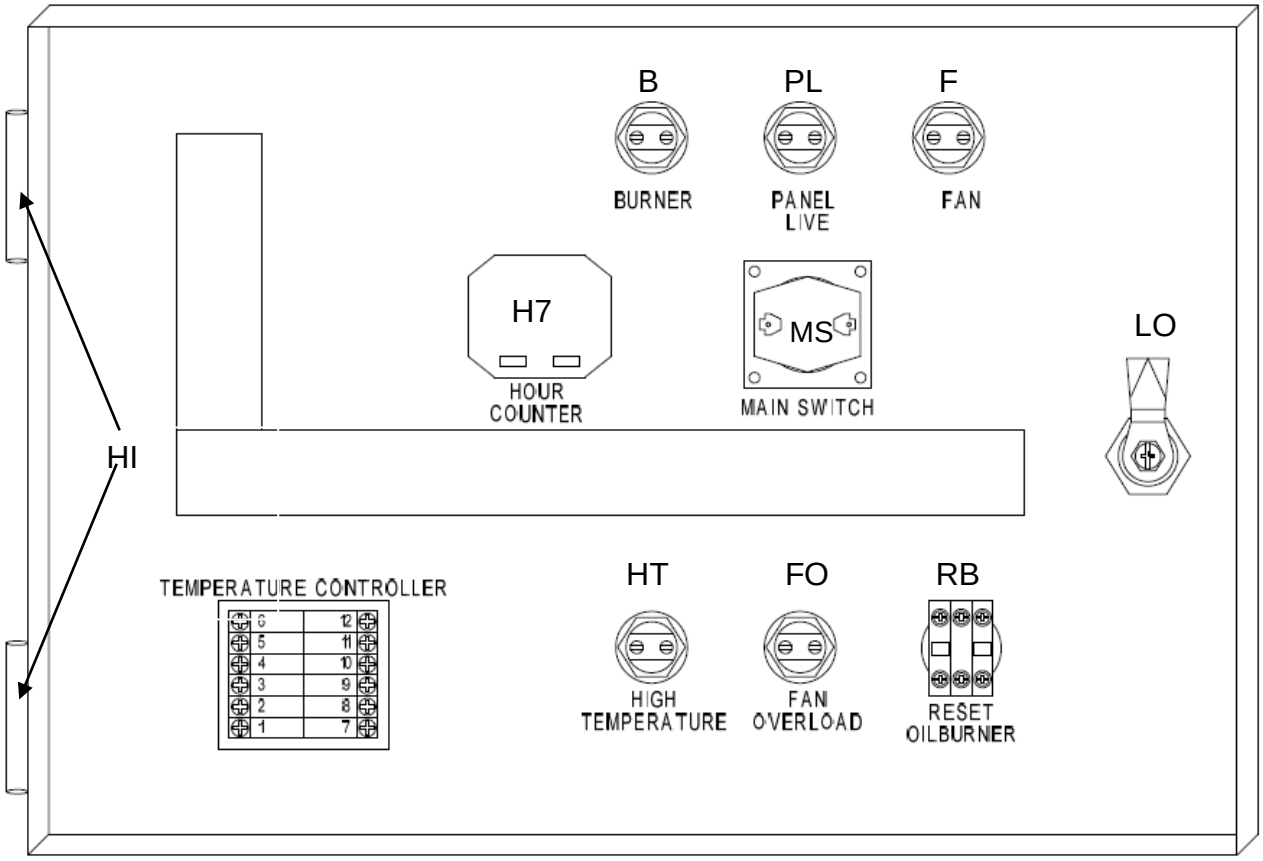
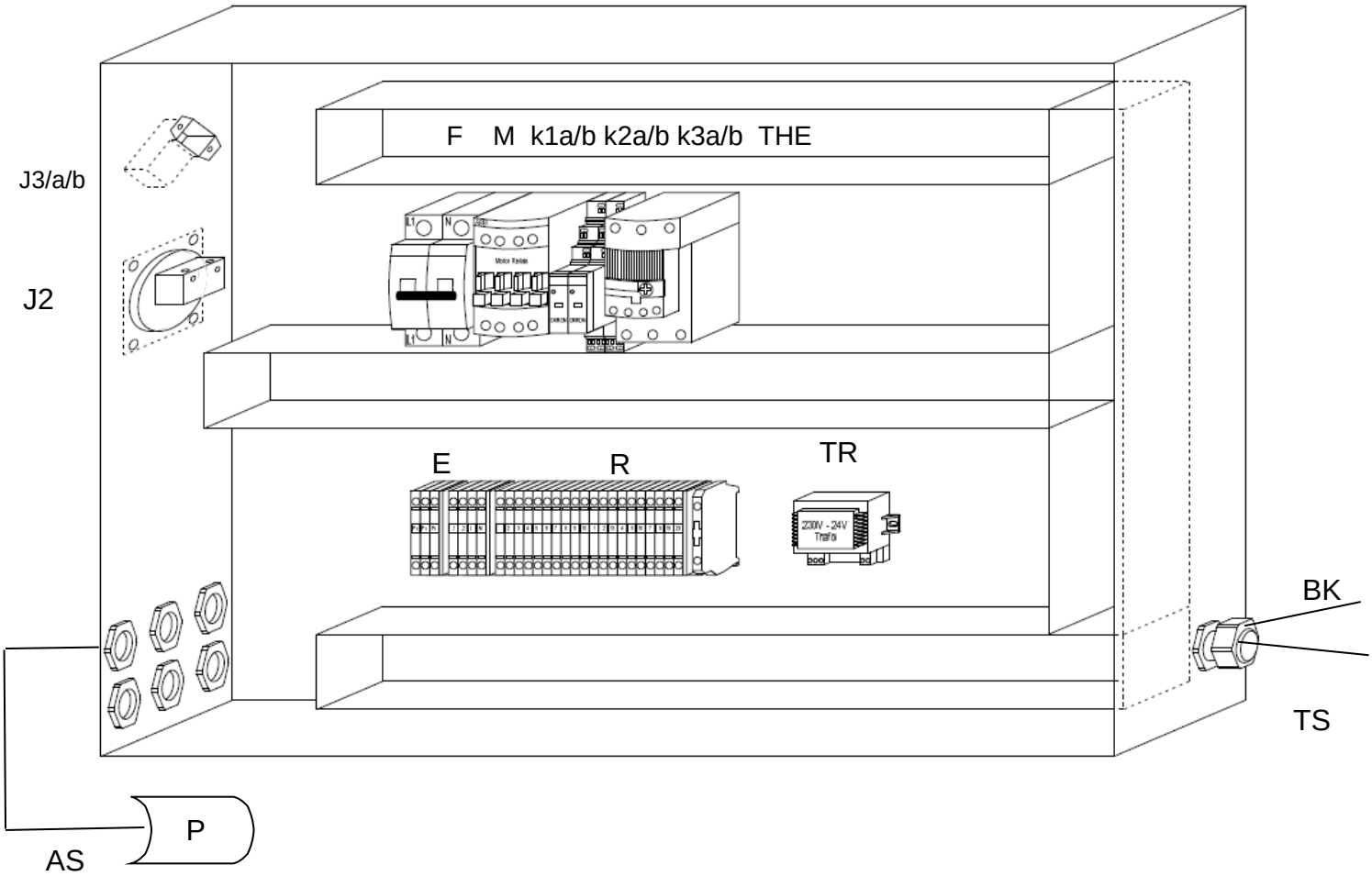
1A
1
45b

Pos	Nederlands	English	Francais	Deutsch
1	Lekbak brander	Drain pan burner	Bac collucteur de huile	Ölfanger Brenner
1a	Onderplaat brander	Bottom plate burner	Plaque fond bruleur	Unterblech Brenner
2	Onderplaat	Bottom plate	Plaque fond	Unterblech
3	Voorplaat brander	Front plate burner	Pour bruleur plaque	Fur platten-brenner
4				
5				
6	Deur branderzijde	Door burnerside	Porte bruleur	Tür Brenner
7	Zijpaneel met rooster	Side panel with grill	Panneau latéral grille	Seitenfeld, Gitter
8				
9	Zijpaneel	Side panel	Panneau latéral	Seitenstuck
10	Zijpaneel	Side panel	Panneau latéral	Seitenstuck
11	Zijpaneel brander	Side panel burner	Panneau latéral bruleur	Seitenstuck Brenner
12	Montageplaat	Mounting plate	Base de montage	Montageplatte
13	Oliefilterbeugel	Filter bracket	Support de filtre	Ölfilter Bügel
14	Brander	Burner	Bruleur	Brenner
15	Flow control	Flow control	Flow control	Flow control
16	Voorplaat brander	Frontplate burner	Couvercle inférieur	Vorderplatte
16a	Koelplaat brander	Radiation plate burner	Panneau radiant bruleur	Kühlplatte Brenner
17	Bovenplaat voor	Plate front	Panneau devant	Platte vorne
17a	Koelplaat	Radiation plate	Panneau radiant	Kuhlplatte
18	Koelplaat zijpaneel	Radiation plate side panel	Panneau radiant	Kühlplatte seite
19	Koelplaat zijpaneel	Radiation plate side panel	Panneau radiant latéral	Kühlplatte seite
23	Motor	Fan	Moteur	Motor
24	Instroomrand	Inlet flange	Cône d'apiration	Einstromdüse
26	Aanzuigplaat	Inlet plate	Grille d'aspiration	Ansaugpanel
27	Steun rechts	Bracket right	Support droite	Stütze rechts
29	Onderplaat schakelkast	Bottom plate switch box	Plaque bas	Platte unter
30	Achterwand schakelkast	Back wall switch box	Paroi arriére	Rückwand Schaltschrank
31	Bovenplaat schakelkast	Top plate switch box	Tôle supérieur	Obenplatte
32	Verstevigingsplaat	Support plate	Collier de fixation	Verstärkungsbügel
33	Steun links	Bracket left	Support gauche	Stütze links
33a	Slotplaat	Locking plate	Platine	Sloßblech
34	Deur schakelkast	Door switch box	Porte boîtier de commande	Tür Schaltschrank
35a	Schoorsteenring gelast	Chimney ring welded	Collier pour chéminée soudre	Schornsteinring gesweißst
35b	Schoorsteenring	Chimney ring	Collier pour chéminée	Schornsteinring
35c	Rubber profiel	Rubber profile	Caoutchouc profil	Gummi Profil

Pos	Nederlands	English	Francais	Deutsch
37	Dak	Cover	Toit plaque	Dach Platte
38	Koelplaat uitblaaspaneel	Radiation plate outlet panel	Plaque radiante sortie d'áir	Stralungsblech Ausblas
39	Ligger	Joist	Poutre	Träger
40	Uitblaaspaneel	Outlet panel	Sortie d'áir	Ausblas
41	Koelplaat dak	Radiation plate roof	Plaque de radiation	Kuhlplatte
42	Hijsbeugel	Lifting bracket	Collier de lavage	Hebebügel
43	Ligger links	Joist left	Poutre	Träger
43a	Ligger rechts	Joist right	Poutre	Träger
44a	Deksel WW	Cover heat exchanger	Couvercle pour échangeur	Wärmetauscherdeckel
44b	Pakking	Gasket	Joint	Packung
45 45a	Branderkamer Pakking WW	Burner chamber/heat exchanger Gasket heat exchanger	Chambre de combustion/échangeur Echangeur de chaleur	Brennkammer/Wärmetauscher Packung warmetauscher
46	Hijsbeugel	Lifting bracket	Collier de lavage	Hebebügel
48	Staander hoek LA	Standard corner LA	Montant dángle LA	Stütze ecke LA
49	Steun branderkamer	Bracket burner chamber	Support chambre decombustion	Stütze Breenerkammer
50	Staander	Standard	Montant	Stütze
51	Ligger	Joist	Poutre	Träger
52	Staander hoek LV	Standard corner LV	Montant dángle LV	Stütze ecke LV
53	Staander hoek RV	Standard corner RV	Montant dángle RV	Stütze ecke RV
54	Draadstang	Wire bar	Embout	Fadenende
55	Frame	Frame	Chassis	Gestell
56	Hoeklijn A	Edge A	Coin A	Kante A
56a	Hoeklijn B	Edge B	Coin B	Kante B
56b	Hoeklijn kort	Edge short	Coin petit	Kante kurz
57a	Pakking 1 kijkglas	Gasket 1 glass	Joint 1	Dichtung 1
57b	Pakking 2 kijkglas	Gasket 2 glass	Joint 2	Dichtung 2
57c	Kijkglashouder	Glass holder	Support de verre	Schauglas Halter
57d	Kijkglas	Glass	Verre	Schauglass
58	Verdeelkast brander kompleet	Electrical box burner complete	Boîte de distrubution complet	Verteilerkast Brenner komplett montierd
58a	Max.thermostat STB	Lim.thermostat STB	Max. thermostat STB	Max.Thermostat STB
60	Olie filter	Oil filter	Filtre à l'huile	Öl Filter
60a	Filter ijzer	Filter iron	Filtre metal	Filter Eisen
62	Staander hoek RA	Standard corner RA	Montant dángle RA	Stütze ecke RA

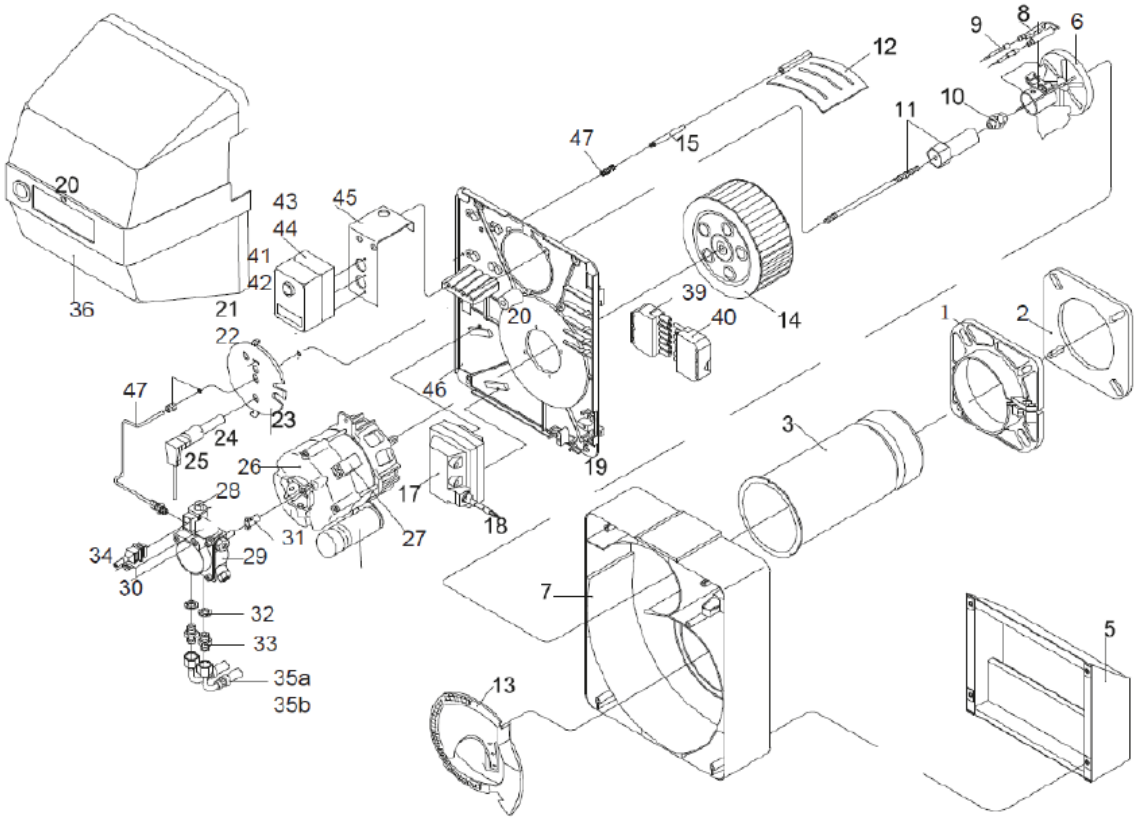
Pos.	EDP		Pos.	EDP
1	41.729.716_7016/01		31	41.729.633/01
1a	41.730.016			
2	41.727.115		33	41.729.631
3	41.727.001		33a	41.729.642/01
4			34	41.729.752
5			35a	41.729.880
6	41.729.754 complete		35b	41.729.714
7	41.729.869/02		35c	00.003.647
8			36	
9	41.727.127		37	41.727.117
10	41.727.125		38	41.727.139
11	41.729.885/01		39	41.729.689/01
12	41.729.664/04		40	41.729.873/01
13	99.084.130_7016/04		41	41.727.118
14	41.524.130/02		42	41.729.975
15	41.522.127		43	41.727.130
16	41.727.001		43a	41.727.131
16a	41.729.663/07		44a	41.724.659/02
17	41.729.661/03		44b	00.003.629
17a	41.729.662/01		45	41.727.755
18	41.729.686/01		45b	41.415.060
19	41.727.128		46	41.729.975
20				
21			48	41.730.116
22			49	41.727.120_7016
22a			50	41.729.610/02
23	41.724.131		51	41.729.615
24			52	41.730.117
25			53	41.730.118
26	41.727.124		54	41.729.677/02
27	41.729.630		55	41.727.110
28			56	41.727.136
29	41.729.634/02		56a	41.727.137
30	41.729.635/10		56b	41.727.138
			57a	41.726.129
			57b	41.726.130
			57c	41.729.914/01
			57d	41.790.775
			58	41.729.780
			58a	41.740.207
			60	41.520.027
			61a	41.520.031 filter iron
			62	41.730.115


B
BURNER
PL
PANEL LIVE
F
FAN
H7
HOUR COUNTER
MS
MAIN SWITCH
LO
HI
TEMPERATURE CONTROLLER
HT
HIGH TEMPERATURE
FO
FAN OVERLOAD
RB
RESET OILBURNER


J3/a/b
J2
F M k1a/b k2a/b k3a/b THE
E
R
TR
BK
TS
P
AS

Pos	Nederlands	English	Francais	Deutsch	
F	Installatie automaat 10 A	Circuit breaker 10A	Installation automatique 10 A	Leistungsschalter 10A	41.729.092
M	Magneetschakelaar	Magnetic switch	Interrupteur magnétique	Magnetschalter	41.724.384
K1a	Hulprelais	Auxiliaty relay	Relais auxiliaire	Hilfsrelais	41.740.328
K1b	Aansluitvoet	Therminal socket	Support relais	Sockel relais	41.740.330
K2a	Hulprelais	Auxiliaty relay	Relais auxiliaire	Hilfsrelais	41.740.329
K2b	Aansluitvoet	Therminal socket	Support relais	Sockel relais	41.740.331
K3a	Hulprelais 24V	Auxiliaty relay 24V	Relais auxiliaire 24V	Hilfsrelais 24V	41.740.442
K3b	Aansluitvoet	Therminal socket	Support relais	Sockel relais	41.740.330
BK	Branderkabel	Burner cable	Cable de brûleur	Brennerkabel	41.729.723/02
TR	Trafo 24 V	Transformer 24 V	Transformateur 24V	Transformator 24V	41.740.441
J2	Contactdoos	Power point	Prise de courant	Steckkontact	41.729.111
J3	Thermostaat aansluiting	Therminal socket	Prise thermostat	Thermostatanschlus	41.522.164
J3a	Stekkerinzet	Plug insert	Prise	Ansluß	40.202.091
J3b	Brugstekker	Cover	Fiche á court circuit	Brückenstecker	40.226.031
THE	Thermisch relay	Thermical relay	Thermical relais	Thermische relais	41.728.268
MS	Schakelaar	Switch	Interrupteur	Schalter	41.728.424
TC	Temperatuur regelaar	Temperature controller	Régulateur de température	Temperaturregler	41.729.861
Ta	Afdekkapje TC	Cover for TC	Couvercle pour TC	Deckel für TC	41.730.029
TS	Temperature sensor	Temperature sensor	Temperature sensor	Temperature sensor	41.729.851
B	Lamp rood	Lamp red	Lampe rouge	Lampe Rot	41.740.321
PL	Lamp wit	Lamp white	Lampe blanc	Lampe Weis	41.729.090
FAN	Lamp blauw	Lamp blue	Lampe bleu	Lampe Blau	41.740.323
HT	Lamp rood	Lamp red	Lampe rouge	Lampe Rot	41.740.321
FO	Lamp rood	Lamp red	Lampe rouge	Lampe Rot	41.740.321
RB	Drukknop	Push button	Bouton	Druckknopf	41.729.336/01
H7	Urenteller digitaal	Hour counter digital	Comteur horaire	stundenzähler	41.729.107
AS	Aansluitkabel	Power supply cable	câble de courant	Netzkabel	41.729.699/01
P	Stekker	Plug	Bouchon	Stecker	41.729.282
E	Aardklem	Earth connector	Borne de terre	Erdterminal	41.740.239
R	Aansluit klem	Connector	Borne	Klemme	41.729.102
LO	Slot	Lock	Serrure à clé	Schloss	41.729.183
Hi	Scharnier zwart	Hinge black	charnière	Scharnier	41.729.182

Brander/Burner/Bruleur/Brenner SLW 44/55



Parts burner one step

	Nederlands	English	Francais	Deutsch	Number
1	Branderflens	Burner Flange	Bride du brûleur	Brenner Flansh	88.70395.0050
2	Flenspakking	Flange packing	Joint de bride	Flanshdichtung	88.70400.0050
3	Branderpijp	Burner pipe	Guelard	Flammrohr	88.70335.0101
4	Service sleutel	Service key	Service tool	Service Schlüssel	88.70190.0010
5	Aanzuigkast	Air intake cover	Couvercle d`air	Ansaugdämpfer	88.70390.0100
6	Stuwplaat	Swiveldisc	Volet de gicleur	Stauscheibe	88.70140.0120
7	Branderhuis	Burner house	Logement bruleur	Brennergehause	88.70365.0050
8	Elektrode	Electrode	Elektrode	Zündelektrode	88.70065.0050
9	Ontstekingskabel	Ignitioncable	Cabl de d `allumage	Zündkabel	88.70060.0030
10	Verstuiver	Nozzle	Gicleur	Düse	40.504.705 IMAC 1200
10	Verstuiver	Nozzle	Gicleur	Düse	40.238.021 IMAC 1500
11	Verstuiverhouder	Nozzle holder	Support de gicleur	Düsenstock	88.70125.0150
12	Luchtklep	Air flap	Soepape d`air	Luftklappe	88.70380.0030
13	Luchtinlaat	Intrance of air	Entree d`air	Lufteinlauf	88.70375.0055
14	Ventilator	Fan	Ventilateur	Gebläserad	88.70330.0050
15	Luchtklep as	Air flap ax	Axe de vanne d'air	Luftklappeachse	88.70385.0025
17	Ontstekingstrafo	Ignition transformer	Transformateur	Zündfrafo	88.70055.0050
18	Kabel trafo	Cable transformer	Cable transformateur	Kabel Zündtrafo	88.70055.0470
19	Branderophanging	Burner suspension point	Point de suspension	Gehäuseaufhängung	88.70495.0080
20	Bout afdekkap	Bolt burner cover	Pin capot de bruleur	Haubenbolzen	88.70355.0020
21	Kijkglas	Burner glass	Verre de regarde	Schauglas	88.70490.0010
22	Borgring	Locking ring	Circlip	Sicherungsring	88.70485.1020
23	Verstuiverhouder plaat	Nozzleholder plate	Support de gicleur plaque	Brennerstockplatte	88.70410.0020
24	Adapter fotocell	Photocell holder	Support de photo-cel	Adapter Photocelle	Not in
25	Fotocel QRB4B	Photocel QRB4B	Photo-celle QRB4B	Fotozelle QRB4B	88.70020.0570
26	Brandermotor 240 W	Burnermotor 240 W	Moteur bruleur 240 W	Brennermotor 240 W	88.70030.0060
27	Stekker kabel motor	Motor cable	Cable moteur	Setckerkabel Motor	88.70040.0012
28	Magneetventiel	Magnetic valve	Vanne électromagnétique	Magnetventil	41.000.388
29	A1 pomp	A1 pump	A1 pompe	A1 Pumpe	41.520.070/01
30	Filter pomp	Filter pump	Filtre pompe	Filter Pumpe	41.000.387
31	Pompkoppeling	Pump coupling	Accouplement pumpe	Pumpe Kupplung	88.70035.0070
32	Dichtring ¼“	Sealing ring ¼“	Bague d'étanchéité ¼“	Dichtring ¼“	88.70105.0490
33	Slangaansluiting	Oil tube connection	Connection de tuyau	Schlauchanschlus	88.70105.0480
34	Magneetklep kabel	Cable magnetic valve	Cable pour vanne	Kabel Magnetventil	88.70110.0285
35a	Olieslang rood/zwart	Oil hose black/red	Tuyau de huil noir/rouge	Ölschlauch swartz/rot	88.70165.0040
35b	Olieslang	Oil hose	Tuyau de huil	Ölschlauch	88.70165.0041
36	Branderkap	Burner cover	Capot du brûleur	Haube Brenner	88.70340.0190
39	Stekker vrouw 7-polig	Plug socket 7-poles	Prise de courant 7 polês	Steckerbuchse 7-polig	88.70085.0090
40	Stekker 7-polig	Plug 7-poles	Fiche 7 pôles	Stecker 7-polig	88.70085.0100
41	Relais Siemens	Relais Siemens	Relais Siemens	Relais Siemens	88.70010.2100
42	Storingsverlengknop	Extended reset button	Reset pour relay	Störknopfverlängerung	88.70025.0180
43	Wartel plaat	Swivel plate	Plaque PG	PG Platte	88.70015.0165
44	Konsole branderautomaat	Support burner relay	Console relais du brûleur	Relaissockel	88.70015.0050
45	Steun konsole	Support console	Support console	Stütze Konsole	88.70405.0040
46	Montageplaat huis	Mounting plate house	Plaque logement bruleur	Gehause Deckel	88.70370.0055
47	Veer luchtklep	Feather air flap	Vanne soupape d'air	Luftklappenfeder	88.70385.0040

THERMOBILE®

CE-DECLARATION OF CONFORMANCE

THERMOBILE INDUSTRIES B.V.
Konijnenberg 80 , 4825 BD BREDA,

Declares fully under own responsibility that the products:

OIL FIRED INDIRECT HEATER
IMAC 1200 EC, IMAC 1500 EC, IMAC 2000 EC
IMAC 2000 EC 2T, IMAC 2200 EC 2T, IMAC 1200 RDD, IMAC 1200 RDD-D.V.
IMAC 2000S IMAC 4000

To which this statement has reference to, are in conformity with the following regulations:

Machine-regulations: 2006/42/EC
Low Voltage Directive: 2014/35/EC
EMC-regulation: 2014/30/EC

The Netherlands, Breda, 28-12-2016 Signature,

Maurice de Vlieger

Sales & Marketing Director

DÉCLARATION DE CONFORMITÉ CE

THERMOBILE INDUSTRIES B.V.
Konijnenberg 80 , 4825 BD BREDA, LES PAYS-BAS,

Déclare sous sa seule responsabilité que les produits:

GÉNÉRATEUR D'AIR CHAUD AU FIOUL À ÉCHANGEUR
IMAC 1200 EC, IMAC 1500 EC, IMAC 2000 EC
IMAC 2000 EC 2T, IMAC 2200 EC 2T, IMAC 1200 RDD, IMAC 1200 RDD-D.V.
IMAC 2000S IMAC 4000

Auxquels se réfère cette déclaration, sont conformes aux normes suivantes:

Directive sur les machines:2006/42/CE
Directive sur la basse tension: 2014/35/CE
Directive sur la compatibilite électromagnétique: 2014/30/CE

Les Pays-Bas, Breda, 28-12-2016 Signature,

Maurice de Vlieger
Sales & Marketing Director