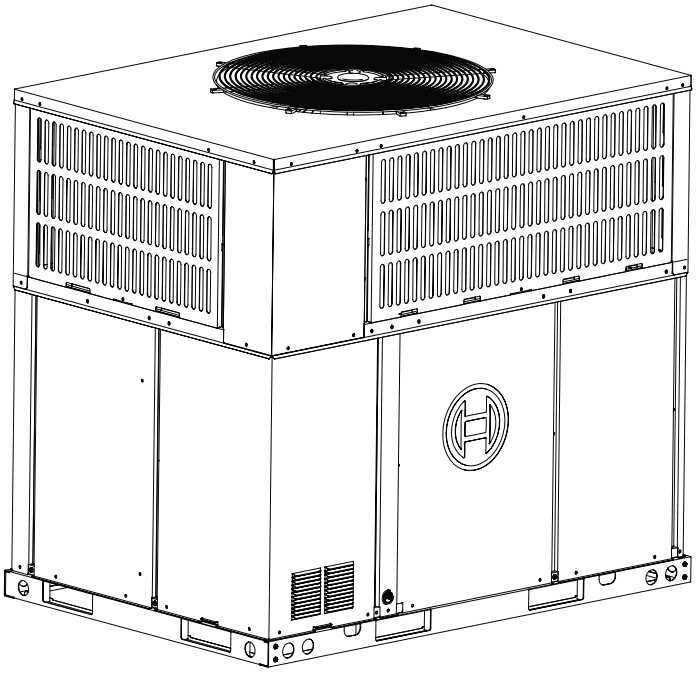
6721106571
(2025/10) RN

Bosch IDP Premium Series Packaged Unit
3-5 Ton Capacity R454B



BOSCH

[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 qualified contractor, following these instructions and in compliance with the applicable 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 de la présente notice et 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 настоящото ръководство и с приложимите разпоредби.

[cs] Důležité pokyny k instalaci/montáži
Instalaci/montáž musí při dodržení pokynů uvedených v tomto návodu a platných předpisů provést odborný pracovník s příslušným oprávněním pro tyto práce.

[da] Vigtige anvisninger til installationen/monteringen
IInstallationen/monteringen skal foretages af en godkendt installatør under overholdelse af denne vejledning og de gældende forskrifter.

[el] Σημαντικές υποδείξεις για την εγκατάσταση/συναρμολόγηση
Η εγκατάσταση/τοποθέτηση πρέπει να ανατίθεται σε εκπαιδευμένο για τις συγκεκριμένες εργασίες τεχνικό προσωπικό με τήρηση αυτών των οδηγιών καθώς και των σχετικών προδιαγραφών.

[es] Indicaciones importantes para instalación/montaje
La instalación/el montaje debe realizarla personal especializado que esté autorizado para realizar estos trabajos y que tenga en cuenta estas instrucciones y la normativa vigente.

[et] Olulised juhised paigaldamiseks/montaažiks
Paigaldamist/montaaži tohib läbi viia vaid selleks volitusi omav spetsialist, arvestades kehtivaid nõudeid.

[nl-BE] Belangrijke aanwijzingen betreffende de installatie/montage
De installatie/montage moet worden uitgevoerd door een voor de werkzaamheden geautoriseerde installateur rekening houdend met deze handleiding en de geldende voorschriften.

[fi] Tärkeitä asennus- ja kokoonpano-ohjeita
Näihin töihin hyväksytyn ammattiasentajan pitää suorittaa asennus- ja kokoonpanotyöt voimassa olevien määräysten mukaisesti.

(hr) Važne upute za Instalaciju/Montažu
Instalacija/montaža mora biti izvedena od strane kvalificiranog stručnog osoblja, poštujući ove Upute i u skladu sa važećim propisima.

[hu] Fontos tudnivalók az installáláshoz/szereléshez
A telepítést/szerelést egy, a munkálatokra felhatalmazott szakembernek kell végeznie, jelen utasítás és az érvényes előírások figyelembevétele mellett.

[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 di queste istruzioni e delle direttive vigenti.

[ka] მნიშვნელოვანი მითითებები ინსტალაციისთვის/მონტაჟისათვის
ინსტალაცია/მონტაჟი უნდა განხორციელდეს სამუშაოებისთვის დაშვებული კვალიფიციური პერსონალის მიერ, მოქმედი განაწესის დაცვით.

[lt] Svarbios instaliavimo ir (arba) montavimo nuorodos
Instaliavimo/montavimo darbus, laikydamiesi šios instrukcijos reikalavimų ir galiojančių taisyklių, privalo atlikti šiems darbams įgalioti specialistai.

[sq] Shënime të rëndësishme për instalimin/montimin
Instalimi/montimi duhet të bëhet nga një kontraktues i kualifikuar, duke ndjekur këto udhëzime dhe në përputhje me rregulloret në fuqi.

[lv] Svarīgi norādījumi par iekārtas uzstādīšanu / montāžu
Uzstādīšanu/montāžu jāveic atbilstošajiem darbiem sertificētam speciālistam, ievērojot šo instrukciju un spēkā esošos noteikumus.

[nl] Belangrijke aanwijzingen betreffende de installatie/montage
De installatie/montage moet door een erkend installateur volgens de geldende voorschriften worden uitgevoerd.

[no] Viktig informasjon om installasjon/montering
Installasjonen/monteringen skal gjennomføres av autoriserte installatører, og installasjonsanvisningen samt gjeldende forskrifter skal følges.

[pl] Ważne wskazówki dotyczące instalacji/montażu
Instalację/montaż powinien wykonać specjalista uprawniony do tego typu prac z uwzględnieniem informacji podanych w niniejszej instrukcji oraz aktualnie obowiązujących przepisów.

[pt] Indicações importantes relativas à instalação/montagem
A instalação/montagem deve ser efectuada por um técnico autorizado para os trabalhos, respeitando este manual e as prescrições válidas.

[ro] Indicaţii importante privind instalarea/montajul
Instalarea/montajul trebuie realizate de către un specialist autorizat pentru lucrările respective, respectându-se prezentele instrucţiuni şi prescripţiile valabile.

[ru] Важные указания по подключению/монтажу
IПодключение/монтаж должны выполнять только специалисты, имеющие допуск к выполнению таких работ, при соблюдении требований этой инструкции и действующих норм и правил.

[sk] Dôležité pokyny týkajúce sa inštalácie/montáže
Inštaláciu/montáž musí vykonať odborný personál, ktorý má oprávnenie pre výkon týchto prác, pričom musí dodržiavať pokyny uvedené v tomto návode a platné predpisy.

[sl] Pomembni napotki za namestitev/montažo
Inštalacijo/montažo lahko izvede samo pooblaščen strokovnjak ob upoštevanju teh navodil in veljavnih predpisov.

[sr] Važna uputstva za ugradnju i montažu
Ovu instalaciju/montažu moraju da obave stručna lica koja su ovlašćena za obavljanje takvih radova u skladu sa ovim uputstvom i važećim propisima.

[sv] Viktiga anvisningar för installation/montering
Installationen/monteringen måste utföras av en behörig och tekniskt utbildad person enligt denna anvisning samt gällande föreskrifter.

[tr] Kurulum/Montaj ile ilgili önemli uyarılar
Kurulum/montaj, bu çalışmaları yapmasına müsaade edilen uzman kişiler tarafından işbu kılavuz ve geçerli yönetmelikler dikkate alınarak yapılmalıdır.

[uk] Важливі вказівки щодо установки/монтажу
Встановлення/монтаж повинні виконувати фахівці, що допущені до виконання таких робіт, із дотриманням цієї інструкції та діючих приписів.

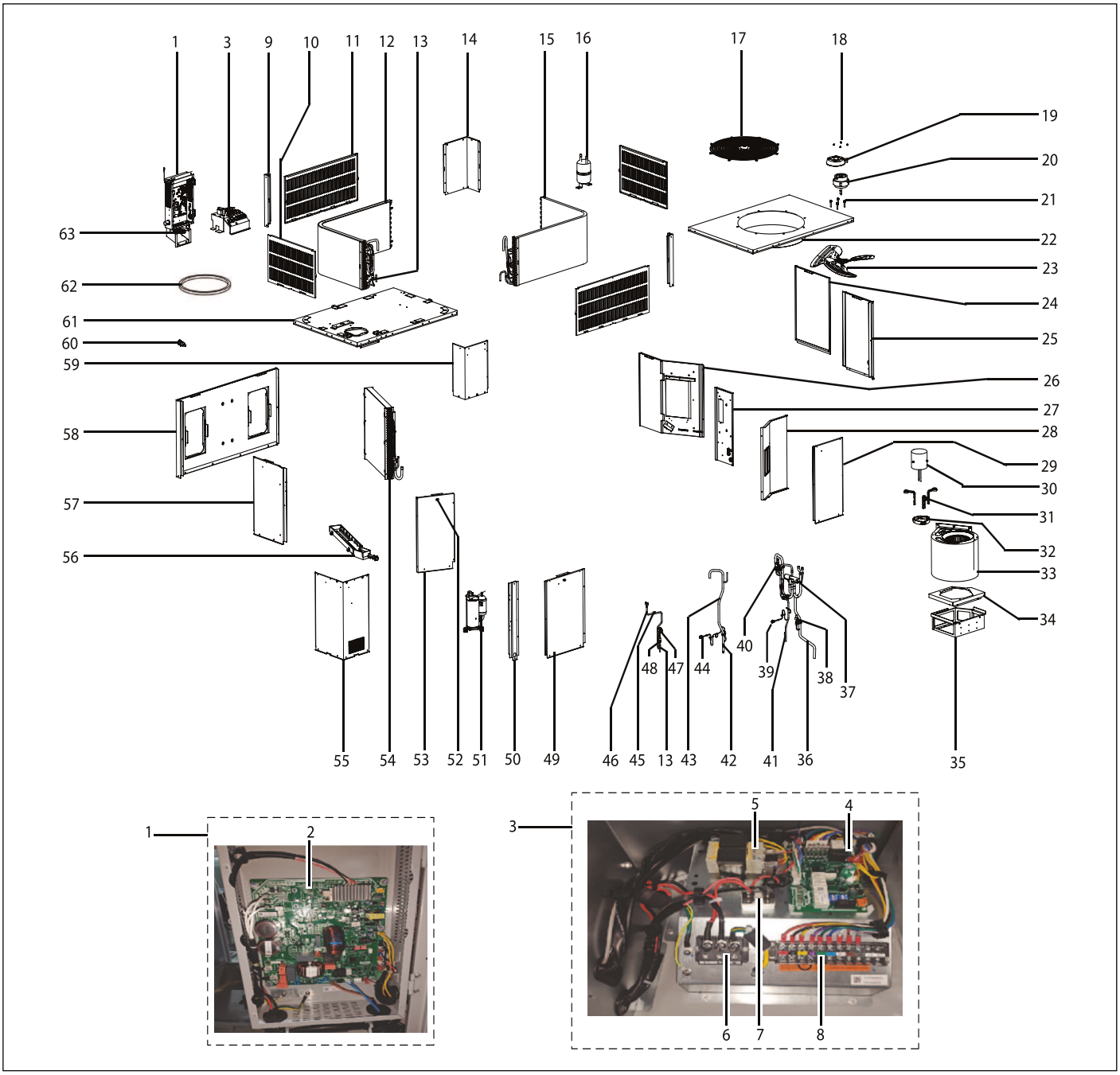
[zh] 安装方面的重要提示
安装和组装工作必须由经过许可的专业人员进行,
同时必须遵守本说明 书和现行法规的相关要求

[ar] ملاحظات هامة للتركيب/التجميع
يجب أن يتم التركيب/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.

[az] Quraşdırılma
Quraşdırılma işinin yerinə yetirilməsi səlahiyyətli bir mütəxəssis tərəfindən və müvafiq qaydalara uyğun olaraq aparılmalıdır.

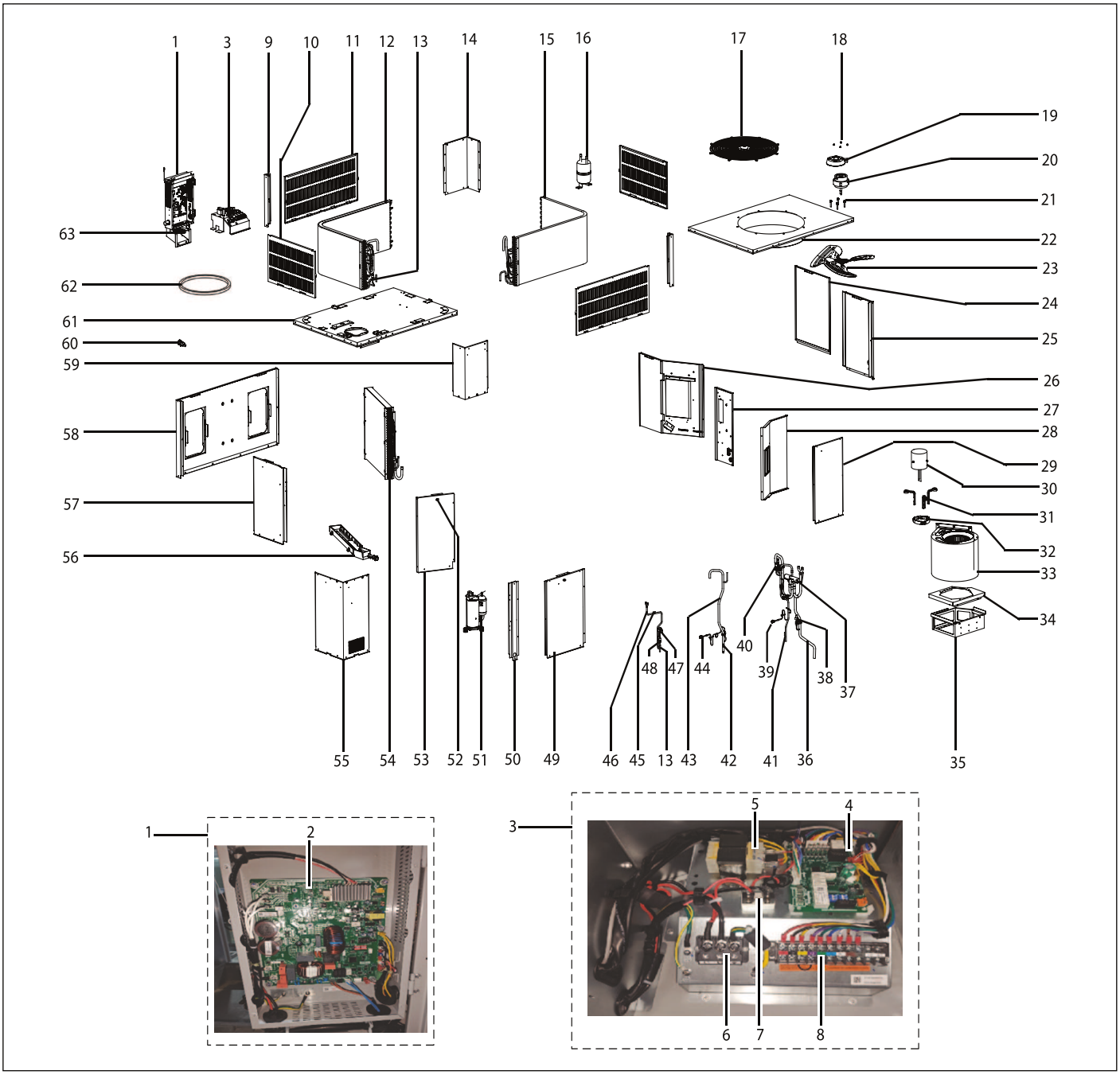
BPBA-36RCB-M18S	8 733 965 449	5
BPBB-36RTB-M18S	8 733 982 692	5
BPBA-60RCB-M18S	8 733 965 450	9
BPBB-60RTB-M18S	8 733 982 693	9



BPBA-36RCB-M18S	8733965449
BPBB-36RTB-M18S	8733982692

	Description	Ordering no.	BPBA-36RCB-M18S	BPBB-36RTB-M18S															Recommended Stock	Remarks
1	Electrical Control Box Assembly	8 733 980 723	■																	
1	Electrical Control Box Assembly ODU	8 733 983 432		■																
2	Module board assembly	8 733 980 724	■																■	
2	Module board assembly	8 733 983 433		■																
3	Electrical Control Box Assembly	8 733 980 725	■																	
3	Electrical Control Box Assembly IDU	8 733 983 434		■																
4	Indoor unit main control board	8 733 980 726	■																■	
4	Indoor unit main control board	8 733 983 435		■																
5	Transformer	8 733 980 727	■	■															■	
6	High Voltage Terminal Block	8 733 953 148	■	■																
7	Terminal block	8 733 952 478	■	■																
8	ow voltage wiring terminal	8 733 953 327	■	■																
9	Corner Post Panel 1	8 733 954 653	■	■															■	
10	Louver Panel 1	8 733 954 654	■	■															■	
11	Louver Panel 2	8 733 954 655	■	■															■	
12	Condenser Assembly	8 733 980 728	■	■																
13	Compressor Return Temperature Sensor Th	8 733 953 170	■	■															■	
14	Corner Post Panel 2	8 733 954 657	■	■															■	
15	Condenser Assembly	8 733 980 729	■	■																
16	Gas-liquid separator	8 733 941 828	■	■															■	
17	Outdoor Fan Guard	8 733 954 660	■	■															■	
18	Outdoor Fan Guard Bolts	8 733 953 310	■	■																
19	Outdoor ECM Motor Bracket	8 733 941 847	■	■															■	
20	Outdoor ECM Motor	8 733 980 730	■	■															■	
21	Electrical installation bolt	8 733 941 845	■	■																
22	Top Panel Assembly	8 733 954 661	■	■															■	
23	Fan Blade	8 733 941 802	■	■															■	
24	Discharge Air Access Panel	8 733 954 662	■	■															■	
25	High/Low Voltage Conduit Conn Panel	8 733 954 663	■	■															■	
26	Partition Plate Assembly	8 733 980 731	■	■																
27	Partition Plate Assembly	8 733 980 732	■	■																
28	Electric Heat Support Panel	8 733 954 666	■																■	
28	Circuit board assembly duct	8 733 983 436		■																
29	High/Low Voltage Electrical Access Panel	8 733 954 667	■	■															■	
30	Indoor Blower Motor	8 733 980 733	■	■															■	
31	Supporter subassembly of fan motor	8 733 951 233	■	■															■	
32	Mounting Bracket, Motor	8 733 941 906	■	■																
33	Blower Assembly	8 733 954 669	■	■															■	
34	Fan Motor Mounting Plate	8 733 980 734	■	■																
35	Fan Motor Mounting Plate Assembly	8 733 980 735	■	■																
36	Four-way valve ass'y	8 733 980 736	■	■																
37	Four-Way Valve	8 733 980 737	■	■																
38	Pressure Sensor	8 733 980 738	■	■																
39	Meter connector ass'y	8 733 980 739	■	■																
40	High Pressure Switch	8 733 953 335	■	■															■	
41	Compressor Discharge Temp Sensor T5	8 733 956 910	■	■															■	
42	Pipe temperature sensor(Th)	8 733 980 740	■	■															■	
43	Suction Pipe Assembly	8 733 980 741	■	■																

BPBA-36RCB-M18S	8733965449
BPBB-36RTB-M18S	8733982692

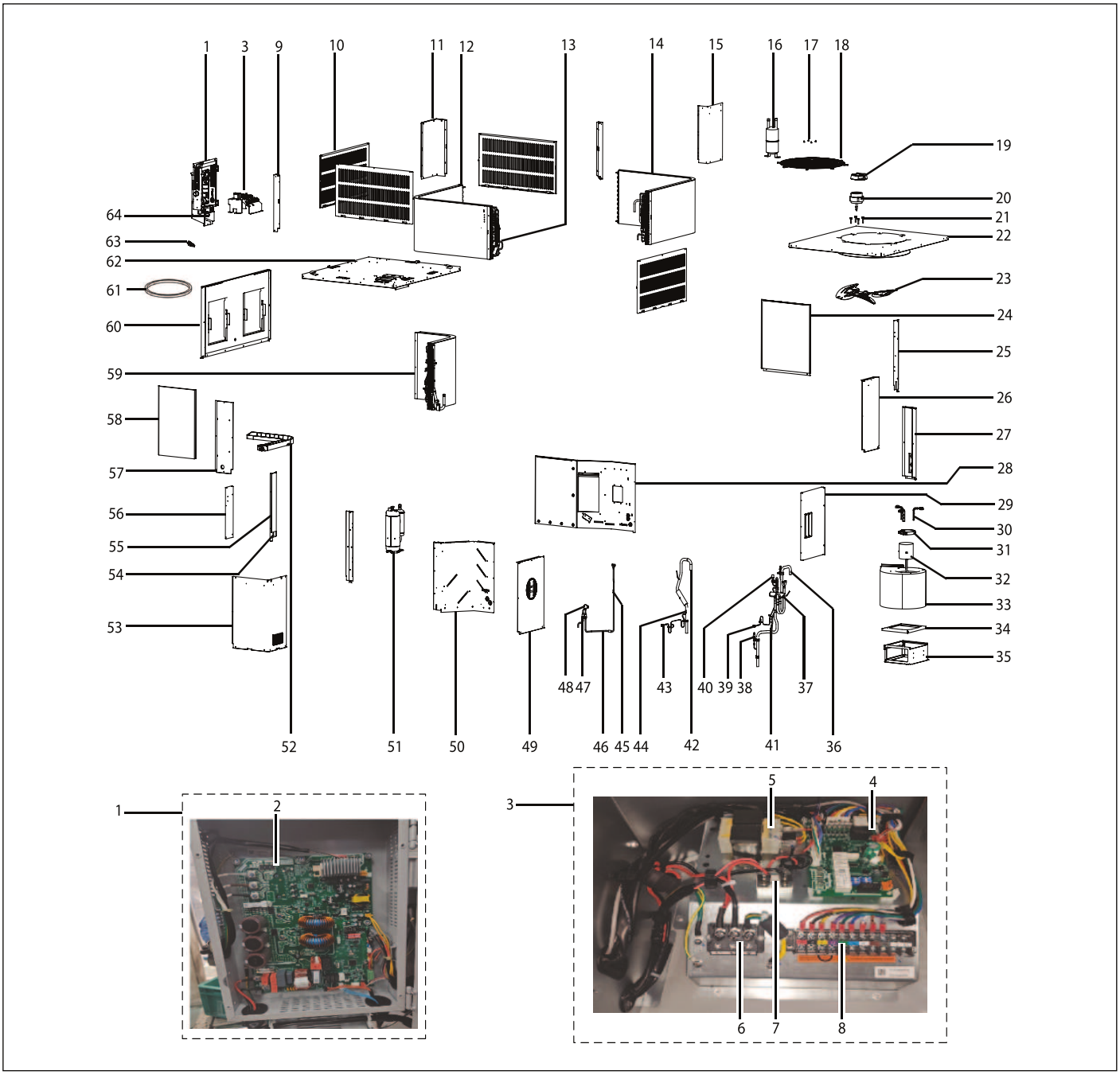


BPBA-36RCB-M18S	8733965449
BPBB-36RTB-M18S	8733982692

	Description	Ordering no.	BPBA-36RCB-M18S	BPBB-36RTB-M18S														Recommended Stock	Remarks
44	Meter connector ass'y	8 733 980 742	■	■															
45	T3L Sensor	8 733 968 197	■	■														■	
46	Expansion valve ass'y	8 733 980 743	■	■															
47	Electronic Expansion Valve	8 733 972 871	■	■														■	
48	Filter Screen	8 733 953 339	■	■															
49	Blower access panel	8 733 954 683	■	■														■	
50	Corner Post Panel 3	8 733 954 685	■	■														■	
51	DC Inverter Compressor	8 733 968 021	■	■														■	
52	Room Temperature Sensor	8 733 972 883	■															■	
52	Room Temperature Sensor T1	8 733 983 437		■															
53	Evaporator Connecting Plate Assembly	8 733 954 688	■	■														■	
54	Evaporator Assembly	8 733 980 744	■	■														■	
55	ODU Control Board Access Panel	8 733 954 687	■															■	
55	Side Panel	8 733 983 438		■															
56	Drain Pan Assembly	8 733 980 745	■	■															
57	Return Air External Panel	8 733 954 690	■	■														■	
58	Discharge/Return Air Panel	8 733 954 693	■	■														■	
59	Reversing valve access panel	8 733 954 694	■	■														■	
60	A2L sensor	8 733 968 186	■	■														■	
61	Top cover assembly	8 733 980 746	■	■															
62	Crankcase heater	8 733 953 169	■	■														■	
63	Room Temperature Sensor(T4)	8 733 980 747	■	■														■	
	IDS Ducted DR Gateway Assembly	8 733 982 717		■															Accessory for Demand Response

BPBA-36RCB-M18S	8733965449
BPBB-36RTB-M18S	8733982692

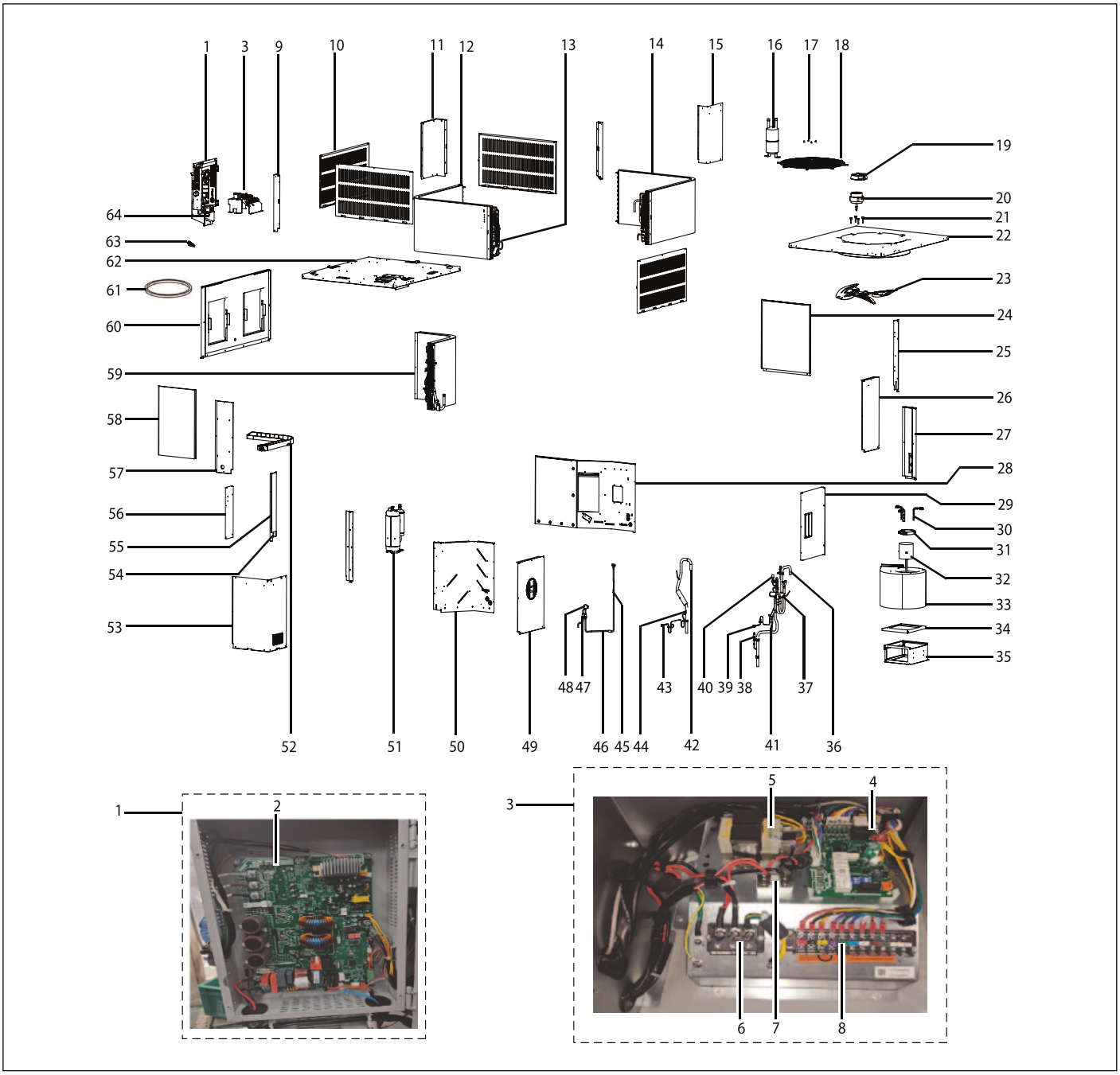
Spare parts list



BPBA-60RCB-M18S	8733965450
BPBB-60RTB-M18S	8733982693

	Description	Ordering no.	BPBA-60RCB-M18S	BPBB-60RTB-M18S															Recommended Stock	Remarks
1	Electrical Control Box Assembly	8 733 980 748	■																	
1	Electrical Control Box Assembly ODU	8 733 983 439		■																
2	Module board assembly	8 733 980 749	■																■	
2	Module board assembly	8 733 983 440		■																
3	Electrical Control Box Assembly	8 733 980 725	■																	
3	Electrical Control Box Assembly IDU	8 733 983 434		■																
4	Indoor unit main control board	8 733 980 726	■																■	
4	Electrical Control Box Assembly IDU	8 733 983 434		■																
5	Transformer	8 733 980 727	■	■															■	
6	High Voltage Terminal Block	8 733 953 148	■	■																
7	Terminal block	8 733 952 478	■	■																
8	ow voltage wiring terminal	8 733 953 327	■	■																
9	Corner Post	8 733 953 299	■	■																
10	Preventer plate	8 733 980 750	■	■																
11	Column Assembly	8 733 980 751	■	■																
12	Unit condenser Assembly	8 733 980 752	■	■																
13	Compressor Return Temperature Sensor Th	8 733 953 170	■	■															■	
14	Unit condenser Assembly	8 733 980 753	■	■																
15	Corner Post Panel 2	8 733 953 309	■	■																
16	Accumulator	8 733 953 191	■	■																
17	Outdoor Fan Guard Bolts	8 733 953 310	■	■																
18	Protection net	8 733 980 754	■	■																
19	Outdoor ECM Motor Bracket	8 733 941 847	■	■															■	
20	Outdoor ECM Motor	8 733 980 730	■	■															■	
21	Electrical installation bolt	8 733 941 845	■	■																
22	Top cover assembly	8 733 980 755	■	■																
23	Outdoor Fan Blade	8 733 953 315	■	■															■	
24	Discharge Air Access Panel	8 733 953 316	■	■																
25	Column Assembly	8 733 953 317	■	■																
26	High Low Voltage Electrical Access Panel	8 733 953 318	■	■																
27	High Low Voltage Connection Panel	8 733 953 319	■	■																
28	Partition board Assembly	8 733 980 756	■	■																
29	Circuit board assembly duct	8 733 953 321	■																	
29	Circuit board assembly duct	8 733 983 443		■																
30	Supporter subassembly of fan motor	8 733 951 233	■	■															■	
31	Mounting Bracket, Motor	8 733 941 906	■	■																
32	Indoor Blower Motor	8 733 980 757	■	■															■	
33	Blower Assembly	8 733 953 323	■	■															■	
34	Blower wheel fixed plate	8 733 953 324	■	■																
35	Blower Mounting Support Frame	8 733 953 325	■	■																
36	Four-way valve Assembly	8 733 980 758	■	■																
37	Four-Way Valve	8 733 980 737	■	■																
38	Pressure Sensor	8 733 980 738	■	■																
39	Meter connector ass'y	8 733 980 759	■	■																
40	High Pressure Switch	8 733 953 335	■	■															■	
41	Compressor Discharge Temp Sensor T5	8 733 956 910	■	■															■	
42	Suction pipe ass'y	8 733 980 760	■	■																
43	Suction pipe ass'y	8 733 980 761	■	■																

BPBA-60RCB-M18S	8733965450
BPBB-60RTB-M18S	8733982693



BPBA-60RCB-M18S	8733965450
BPBB-60RTB-M18S	8733982693

	Description	Ordering no.	BPBA-60RCB-M18S	BPBB-60RTB-M18S														Recommended Stock	Remarks
44	Pipe temperature sensor(Th)	8 733 980 740	■	■														■	
45	T3L Sensor	8 733 968 197	■	■														■	
46	Expansion valve Assembly	8 733 980 762	■	■															
47	Filter Screen	8 733 953 339	■	■															
48	Electronic expansion valve	8 733 980 763	■	■															
49	Indoor Fan Motor Access Panel	8 733 953 340	■	■															
50	Compressor Blower Chamber Panel	8 733 953 341	■	■															
51	DC Inverter compressor	8 733 968 037	■	■														■	
52	Drainage pan Assembly	8 733 980 764	■	■															
53	Main Control Board Access Panel	8 733 953 345	■																
53	Panel	8 733 983 444		■															
54	Room Temperature Sensor	8 733 972 883	■															■	
54	Room Temperature Sensor T1	8 733 983 445		■															
55	Evaporator connecting plate Assembly	8 733 980 765	■	■															
56	Center Post	8 733 953 348	■	■															
57	Condensate Drain Panel	8 733 953 349	■	■															
58	Return Air External Panel	8 733 953 350	■	■															
59	IDP Premium 5T AL Coil	8 733 957 344	■	■														■	
60	Discharge Return Air Panel	8 733 953 356	■	■															
61	Compressor Electric Heater	8 733 980 766	■	■															
62	Mid-Section Platform Assembly	8 733 953 357	■	■															
63	A2L sensor	8 733 968 186	■	■														■	
64	Room Temperature Sensor(T4)	8 733 980 747	■	■														■	
	IDS Ducted DR Gateway Assembly	8 733 982 717		■															Accessory for Demand Response

BPBA-60RCB-M18S	8733965450
BPBB-60RTB-M18S	8733982693

Parts Pricing & Availability

For current spare parts pricing & availability information, please visit arc.bosch-homecomfort.us or scan the code below.



[https://arc.bosch-homecomfort.us/]

Bosch Thermotechnology Corp.
Tel: 1-800-283-3787
www.bosch-homecomfort.us