

Einbauerklärung für unvollständige Maschinen im Sinne der EG-Maschinenrichtlinie 2006/42/EG, Anhang II 1. B

Hersteller: Bock GmbH
Benzstraße 7
72636 Frickenhausen, Deutschland

Wir als Hersteller erklären in alleiniger Verantwortung, dass die unvollständige Maschine

Bezeichnung: Luftgekühlter Verflüssigungssatz mit halbhermetischem Motorverdichter

Typen:

SHA(X)12P/60-4 L SHA(X)12P/110-4 L, SHA(X)22(P)(e)/125-4 L SHA(X)22(P)(e)/190-4 L,
SHA(X)34(P)(e)/215-4 L SHA(X)34(P)(e)/380-4 L, SHA(X)44e/475-4 L SHA(X)44e/665-4 L,
SHA(X)4/465-4 L SHA(X)4/650-4 L, SHG(X)12P/60-4 (S)L SHG(X)12P/110-4 (S)L,
SHG(X)22(P)(e)/125-4 (S)L SHG(X)22(P)(e)/190-4 (S)L, SHG(X)34(P)(e)/215-4 (S)L SHG(X)34(P)(e)/380-4 (S)L,
SHG(X)44e/475-4 (S)L SHG(X)44e/770-4 (S)L, SHG(X)5/830-4 (S)L SHG(X)5/945-4 (S)L,
SHG(X)56e/850-4 (S)L SHG(X)56e/1155-4 (S)L, SHG(X)6/1080-4 (S)L SHG(X)6/1410-4 (S)L,
SHG(X)66e/1340-4 (S)L
SHGZ7/1620-4 L R22 SHGZ7/2110-4 L R22,
SHGZX7/1620-4 L R404A/R507 SHGZX7/2110-4 L R404A/R507
SHGZX7/1620-4 L R448A/R449A SHGZX7/2110-4 L R448A/R449A

Seriennummer: BB00000A001 — BF99999Z999

Bezeichnung: Wetterfester Verflüssigungssatz mit Gehäuse und Schalttafel „Plusbox“

Typen: SHG(X)34e/215-4 (S)PB, SHG(X)34e/215-4 (S)P&P, SHG(X)34e/255-4 (S)PB, SHG(X)34e/255-4 (S)P&P,
SHG(X)34e/315-4 (S)PB, SHG(X)34e/315-4 (S)P&P, SHG(X)34e/380-4 (S)PB, SHG(X)34e/380-4 (S)P&P

Seriennummer: BB00000A001 — BF99999Z999

Bezeichnung: Verdichter mit Wellenkupplung für Direktantrieb

Typen: FDK(X)3 ... FDK(X)88/3235 (NH₃) / SFD(X)76/1570 ... SFD(X)88/3235 (NH₃)

Seriennummer: BB00000A001 — BF99999Z999

folgende grundlegende Anforderungen der oben angeführten Richtlinie einhält:

Gemäß Anhang I sind die Punkte 1.1.2, 1.1.3, 1.1.5, 1.2, 1.3.2, 1.3.3, 1.3.7, 1.3.8, 1.4, 1.5.1, 1.5.2, 1.5.13 und 1.7.1 bis 1.7.4 (ausgenommen 1.7.4 f) erfüllt.

Angewandte harmonisierte Normen, insbesondere:

EN ISO 12100 :2010 Sicherheit von Maschinen; Grundbegriffe, allgemeine Gestaltungsleitsätze
EN 378-2 :2016 Kälteanlagen und Wärmepumpen — Sicherheitstechnische und umweltrelevante Anforderungen — Teil 2: Konstruktion, Herstellung, Prüfung, Kennzeichnung und Dokumentation
EN ISO 14120 :2015 Sicherheit von Maschinen - Trennende Schutzeinrichtungen - Allgemeine Anforderungen an Gestaltung und Bau von feststehenden und beweglichen trennenden Schutzeinrichtungen

Bemerkungen: Ferner erklären wir, dass die speziellen technischen Unterlagen für diese unvollständige Maschine nach Anhang VII Teil B erstellt wurden und verpflichten uns, diese auf begründetes Verlangen der einzelstaatlichen Stellen per Datenträger zu übermitteln.

Die Inbetriebnahme ist so lange untersagt, bis festgestellt wurde, dass die Maschine, in die die oben aufgeführte unvollständige Maschine eingebaut wurde, den Bestimmungen der EG-Maschinenrichtlinie entspricht und für die eine EG Konformitätserklärung gemäß Anhang II 1. A vorliegt.

Bevollmächtigte Person für die Zusammenstellung
und Übergabe von technischen Unterlagen:

Bock GmbH
Alexander Layh
Benzstraße 7
72636 Frickenhausen, Deutschland

Frickenhausen, 01. März 2021



i. A. Alexander Layh, Technischer Direktor

Declaration of incorporation for incomplete machinery in accordance with EC Machinery Directive 2006/42/EC, Annex II 1. B

Manufacturer: Bock GmbH
Benzstraße 7
72636 Frickenhausen, Germany

We, as manufacturer, declare in sole responsibility that the incomplete machinery

Name: Air-cooled condensing unit with semi-hermetic motor compressor

Types:

SHA(X)12P/60-4 L..... SHA(X)12P/110-4 L, SHA(X)22(P)(e)/125-4 LSHA(X)22(P)(e)/190-4 L,
SHA(X)34(P)(e)/215-4 L..... SHA(X)34(P)(e)/380-4 L, SHA(X)44e/475-4 LSHA(X)44e/665-4 L,
SHA(X)4/465-4 L SHA(X)4/650-4 L, SHG(X)12P/60-4 (S)L.....SHG(X)12P/110-4 (S)L,
SHG(X)22(P)(e)/125-4 (S)L..... SHG(X)22(P)(e)/190-4 (S)L, SHG(X)34(P)(e)/215-4 (S)L.....SHG(X)34(P)(e)/380-4 (S)L,
SHG(X)44e/475-4 (S)L SHG(X)44e/770-4 (S)L, SHG(X)5/830-4 (S)LSHG(X)5/945-4 (S)L,
SHG(X)56e/850-4 (S)L SHG(X)56e/1155-4 (S)L, SHG(X)6/1080-4 (S)LSHG(X)6/1410-4 (S)L,
SHG(X)66e/1340-4 (S)L
SHGZ7/1620-4 L R22SHGZ7/2110-4 L R22,
SHGZX7/1620-4 L R404A/R507SHGZX7/2110-4 L R404A/R507
SHGZX7/1620-4 L R448A/R449ASHGZX7/2110-4 L R448A/R449A

Serial number: BB00000A001 — BF99999Z999

Name: Weatherproof condensing unit with housing and control panel "Plusbox"

Types: SHG(X)34e/215-4 (S)PB, SHG(X)34e/215-4 (S)P&P, SHG(X)34e/255-4 (S)PB, SHG(X)34e/255-4 (S)P&P,
SHG(X)34e/315-4 (S)PB, SHG(X)34e/315-4 (S)P&P, SHG(X)34e/380-4 (S)PB, SHG(X)34e/380-4 (S)P&P

Serial number: BB00000A001 — BF99999Z999

Name: Compressor with shaft clutch for direct drive

Types: FDK(X)3 ... FDK(X)88/3235 (NH₃) / SFD(X)76/1570 ... SFD(X)88/3235 (NH₃)

Serial number: BB00000A001 — BF99999Z999

complies with the following provisions of the above-mentioned Directive:

According to Annex I, points 1.1.2, 1.1.3, 1.1.5, 1.2, 1.3.2, 1.3.3, 1.3.7, 1.3.8, 1.4, 1.5.1, 1.5.2, 1.5.13 and 1.7.1 to 1.7.4 (excepted 1.7.4 f) are fulfilled.

Applied harmonised standards, in particular:

EN ISO 12100 :2010 Safety of machinery — General principles for design — Risk assessment and risk reduction
EN 378-2 :2016 Refrigerating systems and heat pumps — Safety and environmental requirements — part 2:
Design, construction, testing, marking and documentation
EN ISO 14120 :2015 Safety of machinery - Guards - General requirements for the design and construction of fixed and movable guards

Remarks: We also declare that the special technical documentation for this incomplete machine has been created in accordance with Annex VII, Part B and we obligate to provide these upon reasoned request from the individual national authorities by data transfer.

Commissioning is prohibited until it has been confirmed that the machinery into which the incomplete machine above is to be incorporated complies with the EC Machinery Directive and an EC Declaration of Conformity, Annex II. 1. A exists.

Authorized person for compiling and handing over technical documentation:

Bock GmbH
Alexander Layh
Benzstraße 7
72636 Frickenhausen, Germany

Frickenhausen, 1st of March 2021



i. A. Alexander Layh, Technical director

Déclaration d'incorporation pour les machines incomplètes au sens de la directive CE relative aux machines 2006/42/CE, annexe II, partie 1. B

Fabricant: Bock GmbH
Benzstraße 7
72636 Frickenhausen, Allemagne

Nous Fabricant déclarons sur notre unique responsabilité que la machine incomplète

Désignation : Groupe de condensation à refroidissement par air avec compresseur à moteur semi-hermétique

Types:

SHA(X)12P/60-4 L SHA(X)12P/110-4 L, SHA(X)22(P)(e)/125-4 L SHA(X)22(P)(e)/190-4 L,
SHA(X)34(P)(e)/215-4 L SHA(X)34(P)(e)/380-4 L, SHA(X)44e/475-4 L SHA(X)44e/665-4 L,
SHA(X)4/465-4 L SHA(X)4/650-4 L, SHG(X)12P/60-4 (S)L SHG(X)12P/110-4 (S)L,
SHG(X)22(P)(e)/125-4 (S)L SHG(X)22(P)(e)/190-4 (S)L, SHG(X)34(P)(e)/215-4 (S)L SHG(X)34(P)(e)/380-4 (S)L,
SHG(X)44e/475-4 (S)L SHG(X)44e/770-4 (S)L, SHG(X)5/830-4 (S)L SHG(X)5/945-4 (S)L,
SHG(X)56e/850-4 (S)L SHG(X)56e/1155-4 (S)L, SHG(X)6/1080-4 (S)L SHG(X)6/1410-4 (S)L,
SHG(X)66e/1340-4 (S)L

SHGZ7/1620-4 L R22 SHGZ7/2110-4 L R22,

SHGZX7/1620-4 L R404A/R507 SHGZX7/2110-4 L R404A/R507

SHGZX7/1620-4 L R448A/R449A SHGZX7/2110-4 L R448A/R449A

N° de série : BB00000A001 — BF99999Z999

Désignation : Groupe de condensation résistant avec boîtier et panneau de commande «Plusbox»

Types: SHG(X)34e/215-4 (S)PB, SHG(X)34e/215-4 (S)P&P, SHG(X)34e/255-4 (S)PB, SHG(X)34e/255-4 (S)P&P,
SHG(X)34e/315-4 (S)PB, SHG(X)34e/315-4 (S)P&P, SHG(X)34e/380-4 (S)PB, SHG(X)34e/380-4 (S)P&P

N° de série : BB00000A001 — BF99999Z999

Désignation : Compresseur avec accouplement d'arbre pour entraînement direct

Types: FDK(X)3 ... FDK(X)88/3235 (NH₃) / SFD(X)76/1570 ... SFD(X)88/3235 (NH₃)

N° de série : BB00000A001 — BF99999Z999

est conforme aux exigences fondamentales des Directives susmentionnées :

Les points 1.1.2, 1.1.3, 1.1.5, 1.2, 1.3.2, 1.3.3, 1.3.7, 1.3.8, 1.4, 1.5.1, 1.5.2, 1.5.13 et 1.7.1 jusqu'à 1.7.4 (à l'exception de 1.7.4 f) sont respectés conformément à l'annexe I.

Normes harmonisées appliquées, notamment :

EN ISO 12100 :2010 Sécurité des machines — Principes généraux de conception — Appréciation du risque et réduction du risque

EN 378-2 :2016 Systèmes frigorifiques et pompes à chaleur — Exigences de sécurité et d'environnement — Partie 2: Conception, construction, essais, marquage et documentation

EN ISO 14120 :2015 Sécurité des machines - Protecteurs - Prescriptions générales pour la conception et la construction des protecteurs fixes et mobiles

Remarques: Nous déclarons en outre que les documents techniques spéciaux pour cette machine incomplète au sens de l'annexe VII, partie B, ont été rédigés et nous nous engageons à les fournir sur demande fondée d'une autorité officielle via un support de données.

La mise en service est interdite tant que la machine dans laquelle la machine incomplète susmentionnée est intégrée n'est pas conforme aux dispositions de la directive CE relative aux machines et tant que la déclaration de conformité CE au sens de l'annexe II, partie 1. A n'est pas établie.

Personne mandatée pour la composition et la transmission des documents techniques :

Bock GmbH
Alexander Layh
Benzstraße 7
72636 Frickenhausen, Allemagne

Frickenhausen, le 1. Mars 2021



i. A. Alexander Layh, Technical director

Declaración de incorporación para cuasi máquinas a efectos de la directiva comunitaria 2006/42/CE para máquinas, Apéndice II 1. B

Fabricante: Bock GmbH
Benzstraße 7
72636 Frickenhausen, Alemania

Nosotros, como fabricantes, nos declaramos como los únicos responsables de que la cuasi máquina

Descripción: Unidad de condensación refrigerada por aire con compresor de motor semi-hermético

Tipos:

SHA(X)12P/60-4 L..... SHA(X)12P/110-4 L, SHA(X)22(P)(e)/125-4 LSHA(X)22(P)(e)/190-4 L,
SHA(X)34(P)(e)/215-4 L SHA(X)34(P)(e)/380-4 L, SHA(X)44e/475-4 LSHA(X)44e/665-4 L,
SHA(X)4/465-4 L SHA(X)4/650-4 L, SHG(X)12P/60-4 (S)L.....SHG(X)12P/110-4 (S)L,
SHG(X)22(P)(e)/125-4 (S)L..... SHG(X)22(P)(e)/190-4 (S)L, SHG(X)34(P)(e)/215-4 (S)L.....SHG(X)34(P)(e)/380-4 (S)L,
SHG(X)44e/475-4 (S)L SHG(X)44e/770-4 (S)L, SHG(X)5/830-4 (S)LSHG(X)5/945-4 (S)L,
SHG(X)56e/850-4 (S)L SHG(X)56e/1155-4 (S)L, SHG(X)6/1080-4 (S)LSHG(X)6/1410-4 (S)L,
SHG(X)66e/1340-4 (S)L
SHGZ7/1620-4 L R22SHGZ7/2110-4 L R22,
SHGZX7/1620-4 L R404A/R507SHGZX7/2110-4 L R404A/R507
SHGZX7/1620-4 L R448A/R449ASHGZX7/2110-4 L R448A/R449A

Número de serie : BB00000A001 — BF99999Z999

Descripción: Unidad de condensación a prueba de intemperie con carcasa y panel de control "Plusbox"

Tipos: SHG(X)34e/215-4 (S)PB, SHG(X)34e/215-4 (S)P&P, SHG(X)34e/255-4 (S)PB, SHG(X)34e/255-4 (S)P&P,
SHG(X)34e/315-4 (S)PB, SHG(X)34e/315-4 (S)P&P, SHG(X)34e/380-4 (S)PB, SHG(X)34e/380-4 (S)P&P

Número de serie : BB00000A001 — BF99999Z999

Descripción: Compresor con acoplamiento de árbol para accionamiento directo

Tipos: FDK(X)3 ... FDK(X)88/3235 (NH₃) / SFD(X)76/1570 ... SFD(X)88/3235 (NH₃)

Número de serie : BB00000A001 — BF99999Z999

entre los siguientes requisitos básicos de la directiva anteriormente citada se incluyen:

Según el Apéndice I, se observan los puntos 1.1.2, 1.1.3, 1.1.5, 1.2, 1.3.2, 1.3.3, 1.3.7, 1.3.8, 1.4, 1.5.1, 1.5.2, 1.5.13 y 1.7.1 a 1.7.4 (excluido 1.7.4 f).

Normas armonizadas aplicadas en particular:

EN ISO 12100 :2010 Seguridad de las máquinas. Principios generales para el diseño.Evaluación del riesgo y reducción del riesgo.
EN 378-2 :2016 Sistemas de refrigeración y bombas de calor — Requisitos de seguridad y medioambientales — parte 2: Diseño, construcción, pruebas, marcado y documentación
EN ISO 14120 :2015 Seguridad de las máquinas - Guardias - Requisitos generales para el diseño y la construcción de guardias fijas y móviles

Notas:

Por otro lado, declaramos que la documentación técnica específica se creó para esta cuasi máquina según el Apéndice VII Parte B y nos obliga a transmitirla en respuesta a petición de las autoridades nacionales por dispositivo de almacenamiento de datos.

Queda prohibida su puesta en marcha hasta que se haya determinado que la máquina, en la cual esté previsto incorporar la cuasi máquina, cumpla con las disposiciones comunitarias de la directiva CE para máquinas y se adhiera a una declaración de conformidad comunitaria según el Apéndice II 1. A.

La persona autorizada para la recopilación y la entrega de la documentación técnica:

Bock GmbH
Alexander Layh
Benzstraße 7
72636 Frickenhausen, Alemania

Frickenhausen, 01 de marcha de 2021



i. A. Alexander Layh, Technical director

Dichiarazione di incorporazione per le quasi-macchine ai sensi della Direttiva Macchine CE 2006/42/CE, Allegato II 1. B

Produttore: Bock GmbH
Benzstraße 7
72636 Frickenhausen, Germania

In qualità di produttore, dichiariamo sotto la nostra esclusiva responsabilità che la quasi-macchina

Descrizione: Unità condensante raffreddata ad aria con compressore motore semiermetico

Tipi:

SHA(X)12P/60-4 L SHA(X)12P/110-4 L, SHA(X)22(P)(e)/125-4 L SHA(X)22(P)(e)/190-4 L,
SHA(X)34(P)(e)/215-4 L SHA(X)34(P)(e)/380-4 L, SHA(X)44e/475-4 L SHA(X)44e/665-4 L,
SHA(X)4/465-4 L SHA(X)4/650-4 L, SHG(X)12P/60-4 (S)L SHG(X)12P/110-4 (S)L,
SHG(X)22(P)(e)/125-4 (S)L SHG(X)22(P)(e)/190-4 (S)L, SHG(X)34(P)(e)/215-4 (S)L SHG(X)34(P)(e)/380-4 (S)L,
SHG(X)44e/475-4 (S)L SHG(X)44e/770-4 (S)L, SHG(X)5/830-4 (S)L SHG(X)5/945-4 (S)L,
SHG(X)56e/850-4 (S)L SHG(X)56e/1155-4 (S)L, SHG(X)6/1080-4 (S)L SHG(X)6/1410-4 (S)L,
SHG(X)66e/1340-4 (S)L

SHGZ7/1620-4 L R22 SHGZ7/2110-4 L R22,

SHGZX7/1620-4 L R404A/R507 SHGZX7/2110-4 L R404A/R507

SHGZX7/1620-4 L R448A/R449A SHGZX7/2110-4 L R448A/R449A

Numero di serie : BB00000A001 — BF99999Z999

Descrizione: Unità condensante resistente alle intemperie con alloggiamento e pannello di controllo "Plusbox"

Tipi: SHG(X)34e/215-4 (S)PB, SHG(X)34e/215-4 (S)P&P, SHG(X)34e/255-4 (S)PB, SHG(X)34e/255-4 (S)P&P,
SHG(X)34e/315-4 (S)PB, SHG(X)34e/315-4 (S)P&P, SHG(X)34e/380-4 (S)PB, SHG(X)34e/380-4 (S)P&P

Numero di serie : BB00000A001 — BF99999Z999

Descrizione: Compressore con accoppiamento albero per azionamento diretto

Tipi: FDK(X)3 ... FDK(X)88/3235 (NH₃) / SFD(X)76/1570 ... SFD(X)88/3235 (NH₃)

Numero di serie : BB00000A001 — BF99999Z999

soddisfa i seguenti requisiti fondamentali della direttiva sopra indicata:

In conformità con l'allegato I vengono rispettati i punti 1.1.2, 1.1.3, 1.1.5, 1.2, 1.3.2, 1.3.3, 1.3.7, 1.3.8, 1.4, 1.5.1, 1.5.2, 1.5.13 e 1.7.1 fino a 1.7.4 (eccetto 1.7.4 f).

Norme armonizzate applicate, nello specifico:

EN ISO 12100 :2010 Sicurezza del macchinario — Principi generali di progettazione — Valutazione del rischio e riduzione del rischio

EN 378-2 :2016 Impianti frigoriferi e pompe di calore — Requisiti di sicurezza e ambientali — parte 2: Progettazione, costruzione, collaudo, marcatura e documentazione

EN ISO 14120 :2015 Sicurezza del macchinario - Ripari - Requisiti generali per la progettazione e la costruzione di ripari fissi e mobili

Note: Dichiariamo inoltre che la documentazione tecnica specifica per la suddetta quasi-macchina è stata redatta in conformità all'Allegato VII, parte B, e che, su richiesta motivata, siamo tenuti a trasmetterla alle autorità nazionali competenti tramite supporto dati.

L'avviamento non è consentito fino a quando non è stato rilevato che la macchina nella quale è stata montata la macchina a dividere sopra indicata, è conforme alle disposizioni della Direttiva Macchine CE e dispone di una dichiarazione di conformità CE ai sensi dell'Allegato II 1. A.

Persone autorizzate alla redazione e al rilascio della documentazione tecnica:

Bock GmbH
Alexander Layh
Benzstraße 7
72636 Frickenhausen, Germania

Frickenhausen, il 01 marzo 2021



i. A. Alexander Layh, Technical director

2006/42/AT numaralı AT makine direktifi, EK II, 1. B kapsamında kurulmamış makinelere yönelik montaj açıklaması

Üretici: Bock GmbH
Benzstraße 7
72636 Frickenhausen, Almanya

Üretici olarak, tüm sorumluluk bize ait olacak şekilde tamamlanmamış makinelerin

Tanımlama: Yarı hermetik motorlu kompresör ile hava soğutmalı yoğuşma ünitesi.

Tipler:

SHA(X)12P/60-4 L..... SHA(X)12P/110-4 L, SHA(X)22(P)(e)/125-4 LSHA(X)22(P)(e)/190-4 L,
SHA(X)34(P)(e)/215-4 L..... SHA(X)34(P)(e)/380-4 L, SHA(X)44e/475-4 LSHA(X)44e/665-4 L,
SHA(X)4/465-4 L SHA(X)4/650-4 L, SHG(X)12P/60-4 (S)L.....SHG(X)12P/110-4 (S)L,
SHG(X)22(P)(e)/125-4 (S)L..... SHG(X)22(P)(e)/190-4 (S)L, SHG(X)34(P)(e)/215-4 (S)L.....SHG(X)34(P)(e)/380-4 (S)L,
SHG(X)44e/475-4 (S)L..... SHG(X)44e/770-4 (S)L, SHG(X)5/830-4 (S)LSHG(X)5/945-4 (S)L,
SHG(X)56e/850-4 (S)L..... SHG(X)56e/1155-4 (S)L, SHG(X)6/1080-4 (S)LSHG(X)6/1410-4 (S)L,
SHG(X)66e/1340-4 (S)L
SHGZ7/1620-4 L R22SHGZ7/2110-4 L R22,
SHGZX7/1620-4 L R404A/R507SHGZX7/2110-4 L R404A/R507
SHGZX7/1620-4 L R448A/R449A.....SHGZX7/2110-4 L R448A/R449A

Seri numarası: BB00000A001 — BF99999Z999

Tanımlama: Gövdeli hava koşullarına dayanıklı yoğuşma ünitesi ve kontrol paneli "Plusbox"

Tipler: SHG(X)34e/215-4 (S)PB, SHG(X)34e/215-4 (S)P&P, SHG(X)34e/255-4 (S)PB, SHG(X)34e/255-4 (S)P&P,
SHG(X)34e/315-4 (S)PB, SHG(X)34e/315-4 (S)P&P, SHG(X)34e/380-4 (S)PB, SHG(X)34e/380-4 (S)P&P

Seri numarası: BB00000A001 — BF99999Z999

Tanımlama: Temel çerçeve üzerinde direk tahrik montajlı için şaft kavramalı kompresör

Tipler: FDK(X)3 ... FDK(X)88/3235 (NH₃) / SFD(X)76/1570 ... SFD(X)88/3235 (NH₃)

Seri numarası: BB00000A001 — BF99999Z999

yukarıda anılan direktiflerin ilgili gereksinimlerini karşıladığını beyan ederiz:

Ek I uyarınca 1.1.2, 1.1.3, 1.1.5, 1.2, 1.3.2, 1.3.3, 1.3.7, 1.3.8, 1.4, 1.5.1, 1.5.2, 1.5.13 ve 1.7.1 ila 1.7.4 (dışında 1.7.4 f) noktaları karşılanmıştır.

Uygulanan uyumluluk normları, özellikle:

EN ISO 12100 :2010 Safety of machinery — General principles for design — Risk assessment and risk reduction
EN 378-2 :2016 Refrigerating systems and heat pumps — Safety and environmental requirements — part 2:
Design, construction, testing, marking and documentation
EN ISO 14120 :2015 Safety of machinery - Guards - General requirements for the design and construction of fixed and movable guards

Notlar: Ayrıca bu tamamlanmamış makineye özel teknik belgelerin Ek VII Bölüm B kapsamında düzenlendiğini beyan eder ve talep edilmesi durumunda bu belgeleri yetkili makamlara veri taşıyıcı içerisinde iletmeyi taahhüt ederiz.

Yukarıda bahsedilen makine parçasının yerleştiği makinenin AT Makine Direktifi'ne uyduğu ve Ek II 1 uyarınca bir AT uygunluk beyanı tarafından kapsandığı kesinleştirilene kadar işleme almak yasaktır. kendi AT uygunluk beyanına sahip olur.

Montaj ve teknik belgelerin teslimatı için yetkili kişi:

Bock GmbH
Alexander Layh
Benzstraße 7
72636 Frickenhausen, Almanya

Frickenhausen, 01 Mart, 2021



i. A. Alexander Layh, Technical director

Declaração de montagem para quase-máquinas no sentido da diretiva Máquinas CE 2006/42/CE, anexo II 1. B

Fabricante: Bock GmbH
Benzstraße 7
72636 Frickenhausen, Alemanha

Como fabricante declaramos sob a nossa exclusiva responsabilidade que a quase-máquina

Designação: Unidade de condensação refrigerada a ar com compressor de motor semihermético

Tipos:

SHA(X)12P/60-4 L SHA(X)12P/110-4 L, SHA(X)22(P)(e)/125-4 L SHA(X)22(P)(e)/190-4 L,
SHA(X)34(P)(e)/215-4 L SHA(X)34(P)(e)/380-4 L, SHA(X)44e/475-4 L SHA(X)44e/665-4 L,
SHA(X)4/465-4 L SHA(X)4/650-4 L, SHG(X)12P/60-4 (S)L SHG(X)12P/110-4 (S)L,
SHG(X)22(P)(e)/125-4 (S)L SHG(X)22(P)(e)/190-4 (S)L, SHG(X)34(P)(e)/215-4 (S)L SHG(X)34(P)(e)/380-4 (S)L,
SHG(X)44e/475-4 (S)L SHG(X)44e/770-4 (S)L, SHG(X)5/830-4 (S)L SHG(X)5/945-4 (S)L,
SHG(X)56e/850-4 (S)L SHG(X)56e/1155-4 (S)L, SHG(X)6/1080-4 (S)L SHG(X)6/1410-4 (S)L,
SHG(X)66e/1340-4 (S)L
SHGZ7/1620-4 L R22 SHGZ7/2110-4 L R22,
SHGZX7/1620-4 L R404A/R507 SHGZX7/2110-4 L R404A/R507
SHGZX7/1620-4 L R448A/R449A SHGZX7/2110-4 L R448A/R449A

Número de série: BB00000A001 — BF99999Z999

Designação: Unidade de condensação resistente com carcaça e painel de controle "Plusbox"

Tipos: SHG(X)34e/215-4 (S)PB, SHG(X)34e/215-4 (S)P&P, SHG(X)34e/255-4 (S)PB, SHG(X)34e/255-4 (S)P&P,
SHG(X)34e/315-4 (S)PB, SHG(X)34e/315-4 (S)P&P, SHG(X)34e/380-4 (S)PB, SHG(X)34e/380-4 (S)P&P

Número de série: BB00000A001 — BF99999Z999

Designação: Compressor com acoplamento de eixo para accionamento directo

Tipos: FDK(X)3 ... FDK(X)88/3235 (NH₃) / SFD(X)76/1570 ... SFD(X)88/3235 (NH₃)

Número de série: BB00000A001 — BF99999Z999

respeita os requisitos fundamentais da diretiva listada acima:

Os pontos 1.1.2, 1.1.3, 1.1.5, 1.2, 1.3.2, 1.3.3, 1.3.7, 1.3.8, 1.4, 1.5.1, 1.5.2, 1.5.13 e 1.7.1 até 1.7.4 (afora 1.7.4 f) são cumpridos de acordo com o Anexo I.

Normas harmonizadas aplicadas, em particular:

EN ISO 12100 :2010 Segurança de máquinas — Princípios gerais de concepção — Avaliação e redução de riscos
EN 378-2 :2016 Sistemas de refrigeração e bombas de calor — Requisitos de segurança e ambientais — parte 2: Projeto, construção, testes, marcação e documentação
EN ISO 14120 :2015 Segurança das máquinas - Protectores - Requisitos gerais para a concepção e construção dos protectores fixos e móveis

Observações: Além disso, declaramos que os documentos técnicos especiais para esta quase-máquina foram criados segundo o anexo VII parte B e comprometemo-nos a transmiti-los, mediante pedido fundamentado, às autoridades nacionais por suporte de dados.

A colocação em funcionamento está proibida até ser definido que máquina, onde a quase-máquina listada acima foi montada, está em conformidade com os regulamentos da diretiva Máquinas CE e para a qual está disponível uma declaração CE de conformidade de acordo com o anexo II 1. A.

Pessoa autorizada para a compilação e entrega de documentos técnicos:

Bock GmbH
Alexander Layh
Benzstraße 7
72636 Frickenhausen, Alemanha

Frickenhausen, 01 de Março de 2021



i. A. Alexander Layh, Technical director

Декларация соответствия компонентов для некомплектных машин согласно положениям Директивы ЕС по машинам и механизмам 2006/42/ЕС, приложение II 1. В

Производитель: Bock GmbH
Benzstraße 7
72636 Frickenhausen, Германия

Являясь производителем, под свою исключительную ответственность мы заявляем о том, что некомплектная машина

Название: Воздушно-охлажденный конденсационный агрегат с полу-герметичным моторным компрессором

Типы:

SHA(X)12P/60-4 L..... SHA(X)12P/110-4 L, SHA(X)22(P)(e)/125-4 LSHA(X)22(P)(e)/190-4 L,
SHA(X)34(P)(e)/215-4 L..... SHA(X)34(P)(e)/380-4 L, SHA(X)44e/475-4 LSHA(X)44e/665-4 L,
SHA(X)4/465-4 L SHA(X)4/650-4 L, SHG(X)12P/60-4 (S)L.....SHG(X)12P/110-4 (S)L,
SHG(X)22(P)(e)/125-4 (S)L..... SHG(X)22(P)(e)/190-4 (S)L, SHG(X)34(P)(e)/215-4 (S)L.....SHG(X)34(P)(e)/380-4 (S)L,
SHG(X)44e/475-4 (S)L..... SHG(X)44e/770-4 (S)L, SHG(X)5/830-4 (S)LSHG(X)5/945-4 (S)L,
SHG(X)56e/850-4 (S)L..... SHG(X)56e/1155-4 (S)L, SHG(X)6/1080-4 (S)LSHG(X)6/1410-4 (S)L,
SHG(X)66e/1340-4 (S)L
SHGZ7/1620-4 L R22SHGZ7/2110-4 L R22,
SHGZX7/1620-4 L R404A/R507SHGZX7/2110-4 L R404A/R507
SHGZX7/1620-4 L R448A/R449A.....SHGZX7/2110-4 L R448A/R449A

Серийный номер: BB00000A001 — BF99999Z999

Название: Непогоды конденсационный блок с корпусом и панель управления «Plusbox»

Типы: SHG(X)34e/215-4 (S)PB, SHG(X)34e/215-4 (S)P&P, SHG(X)34e/255-4 (S)PB, SHG(X)34e/255-4 (S)P&P,
SHG(X)34e/315-4 (S)PB, SHG(X)34e/315-4 (S)P&P, SHG(X)34e/380-4 (S)PB, SHG(X)34e/380-4 (S)P&P

Серийный номер: BB00000A001 — BF99999Z999

Название: Компрессор с соединительной муфтой для прямого привода

Типы: FDK(X)3 ... FDK(X)88/3235 (NH₃) / SFD(X)76/1570 ... SFD(X)88/3235 (NH₃)

Серийный номер: BB00000A001 — BF99999Z999

удовлетворяет следующим основным требованиям упомянутой выше директивы:

Согласно приложению I пункты 1.1.2, 1.1.3, 1.1.5, 1.2, 1.3.2, 1.3.3, 1.3.7, 1.3.8, 1.4, 1.5.1, 1.5.2, 1.5.13 и 1.7.1 до 1.7.4 (исключая 1.7.4 f) выполнены.

Использованные унифицированные стандарты, в частности:

EN ISO 12100 :2010 Safety of machinery — General principles for design — Risk assessment and risk reduction
EN 378-2 :2016 Refrigerating systems and heat pumps — Safety and environmental requirements — part 2: Design, construction, testing, marking and documentation
EN ISO 14120 :2015 Safety of machinery - Guards - General requirements for the design and construction of fixed and movable guards

Примечания: также мы заявляем о том, что специальная техническая документация для настоящей некомплектной машины была составлена согласно положениям приложения VII, части В, и обязуемся предоставлять эту документацию по обоснованному требованию органов отдельных территориальных субъектов на носителях данных.

Ввод в эксплуатацию запрещен до тех пор, пока не будет установлено, что машина, в которую встраивается упомянутая выше некомплектная машина, соответствует положениям директивы ЕС по машинному оборудованию, машинам и механизмам и для нее имеется сертификат соответствия ЕС согласно приложению II 1. А.

Уполномоченное лицо для составления и передачи технической документации:

Bock GmbH
Alexander Layh
Benzstraße 7
72636 Frickenhausen, Германия



Frickenhausen, 01 маршрутировать, 2021 г.

i. A. Alexander Layh, Technical director