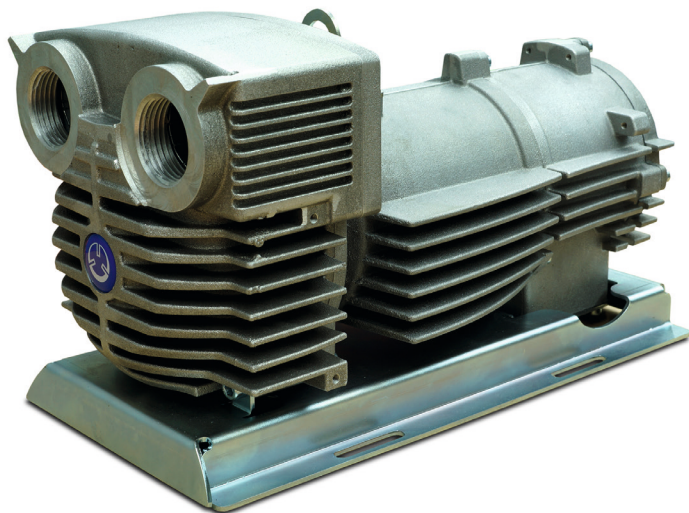


BETRIEBSANLEITUNG
OPERATING INSTRUCTIONS
INSTRUCTIONS DE SERVICE
ISTRUZIONI D'USO
HANDLEIDING
INSTRUCCIONES PARA EL MANEJO
MANUAL DE INSTRUÇÕES
NAUDOJIMOSI INSTRUKCIJA
KASUTUSJUHEND
LIETOŠANAS INSTRUKCIJA
DRIFTSINSTRUKS
DRIFTSINSTRUKTIONER
DRIFTSVEJLEDNING
INSTRUKCJA OBSŁUGI

KEZELÉSI ÚTMUTATÓ
NÁVOD K OBSLUZE
NAVODILO ZA UPORABO
NÁVOD NA OBSLUHU
UPUTE ZA RAD
MANUAL DE OPERATII
TREORACHA OIBRIÚCHÁIN
ΟΔΗΓΙΕΣ ΧΡΗΣΗΣ
EL KITABI
ИНСТРУКЦИИ ЗА ЕКСПЛОАТАЦИЯ
ИНСТРУКЦИЯ ПО ЭКСПЛУАТАЦИИ
取扱説明書
사용설명서
使用说明书

VASF 2.50/1-0.AC115 BASIC

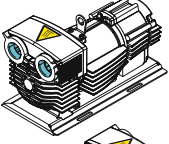
MAKE IT BECKER.



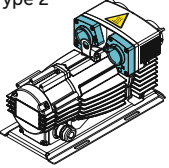
VARIAIR
SPEED FLOW

 **BECKER**

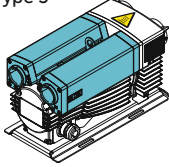
Type 1



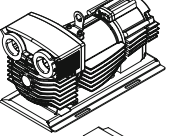
Type 2



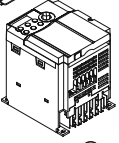
Type 3



VASF 2.50/1-0.AC115



Fuji FRENIC-Mini



Line filter



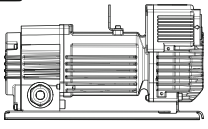
2x Snap ferrite



1

2





a



b



c



d



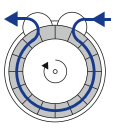
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45°C/113°F
0°C/32°F

INLET GAS

45°C/113°F
0°C/32°F

(n)

max. 800m

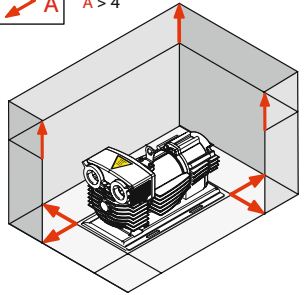
A

A > 100mm
A > 4"

(p)

(o)

max. 90%

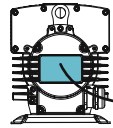


⚠ Caution

To reduce the risk of electric shock or injury use indoors only
Pour réduire le risque de choc électrique ou de blessure, utiliser à l'intérieur seulement

- (l)** Ambient temperature: 0-45°C / 32-113°F
Température ambiante : 0-45 °C/32-113 °F
- (m)** Air/Inert gas temperature: 0-45°C / 32-113°F
Température de l'air/gaz inerte : 0-45 °C/32-113 °F
- (n)** The characteristics depend on the installation site and are valid up to an elevation of 800 meters above sea level.
Les caractéristiques dépendent du site d'installation et sont valides jusqu'à une altitude de 800 mètres au-dessus du niveau de la mer.
- (o)** Humidity: maximum 90%, non-condensing
Taux d'humidité : 90 % maximum, non condensée
- (p)** Clearance should be no less than 100mm / 4" to ensure sufficient air flow for cooling.
La distance ne devrait pas être inférieure à 100mm/ 4" afin d'assurer un débit d'air suffisant pour le refroidissement.

5



BECKER		year	
D-42276 Wuppertal			
www.becker-electronic.com			
CE	No		
type	min ⁻¹		
power required	kW / hp		
inlet capacity	m³/h / cfm		
pressure/vacuum	mbar		
current FLA	A		
voltage	V		
protection fuse / SCOR	A / kA		

mbar
m³/h

Made in Germany

DIN EN ISO 11203
Accuracy Class 2
K_{PA} = 3 dB(A)
l←1m

MAX. Sound level Niveau sonore
L_{pA} = 76.0 dB(A) - Type 1+2 *
L_{pA} = 63.0 dB(A) - Type 3 **

* consumer side piped, other side open (without silencer)
côté consommateur connecté, l'autre côté ouvert

**both sides piped (with silencer)
deux côtés ouverts

6

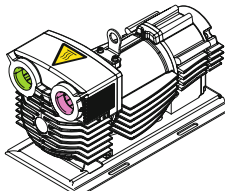
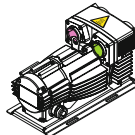
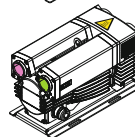
Ø 1"





VACUUM **PRESSURE**



7





Fuji Electric

TYPE

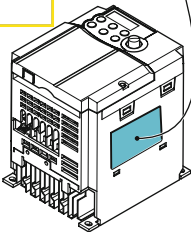
SOURCE

OUTPUT

i+

Ampere

Volt, ...



8

⚠ WARNING



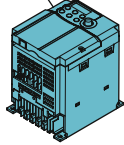
Electrical connection only by professional electrician!
Le raccordement électrique ne doit être effectué que par un électricien professionnel !



Fuji FRENIC-Mini FRN C2

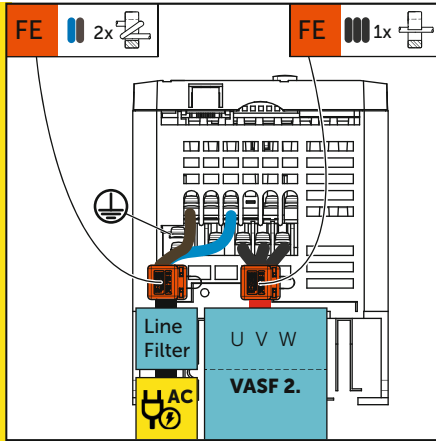


Install a main switch according to UL489.
Installer un interrupteur principal conformément à la directive UL489.

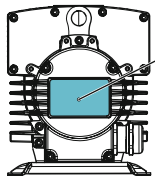


For details, refer to the inverter manual
Pour plus d'informations, reportez-vous au manuel du convertisseur

9



10



BECKER

CE

Amperes
Volt, ...

Technical data Données techniques

Voltage Tension: 1~100VAC -10% ... 115VAC +10%

Current FLA Courant: 4.7A

Power required

Puissance requise: 0.41/0.56kW/hp

Frequency Fréquence: 50/60Hz (input)

Protection fuse

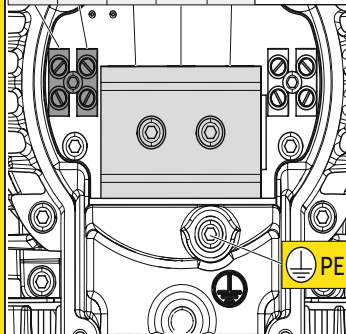
Fusible de prot.: 6A

SCCR: 65kA

Type Rating

Classification: NEMA 12

11

PTC	MOTOR			
T1	T2	U	V	W
				
Motor supply			Terminal	Line labeling
			U	U/L1/D/L+
			V	V/L2
			W	W/L3/D/L-
PTC * motor-protection			C1	■ (blue)
			11	□ (white)
* Connection required for release ⚠				

12

Maintenance







⚠ Caution

Before commencing maintenance, follow lock out procedure to avoid unintentional restarting.

Some parts may be hot.

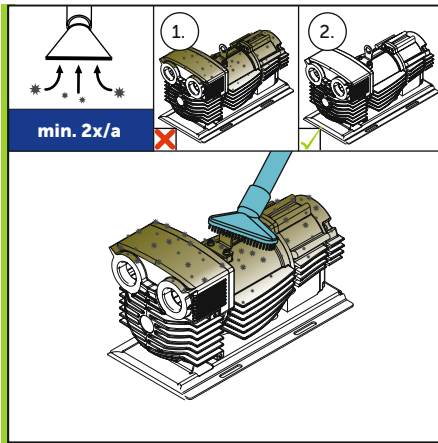
Do not touch / let it cool down!

Avant la maintenance, suivez la procédure pour éviter le redémarrage involontaire.

Certaines parties peuvent être chaudes.

Ne pas toucher / Tout d'abord, laisser refroidir

13



Depending on the dust load
(at least twice a year), remove the dirt
from the pump.

En fonction de la charge de poussière
(au moins deux fois par an), retirez la
saleté de la pompe.

14

More information, please visit our website

Pour plus d'informations, veuillez consulter notre
site en ligne



www.becker-international.com

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WWW.BECKER-INTERNATIONAL-SHOP.COM

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GERMANY
info@becker-international.com
www.becker-international.com





MAKE IT BECKER.

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