

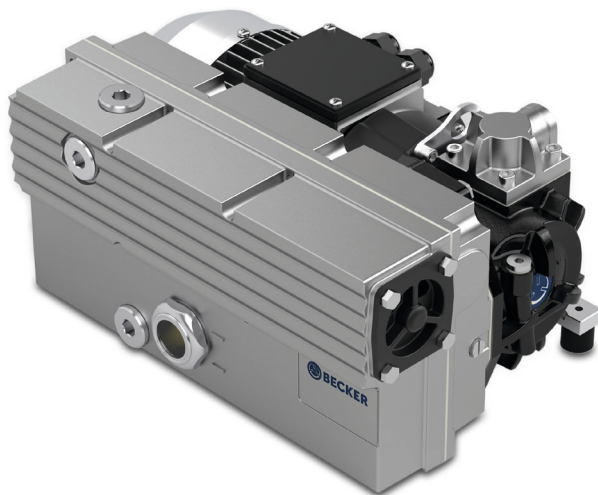
BETRIEBSANLEITUNG  
OPERATING INSTRUCTIONS  
INSTRUCTIONS DE SERVICE  
ISTRUZIONI D'USO  
HANDLEIDING  
INSTRUCCIONES PARA EL MANEJO  
MANUAL DE INSTRUÇÕES  
NAUDOJIMOSI INSTRUKCIJA  
KASUTUSJUHEND  
LIETOŠANAS INSTRUKCIJA  
DRIFTSINSTRUKS  
DRIFTSINSTRUKTIONER  
DRIFTSVEJLEDNING  
INSTRUKCJA OBSŁUGI

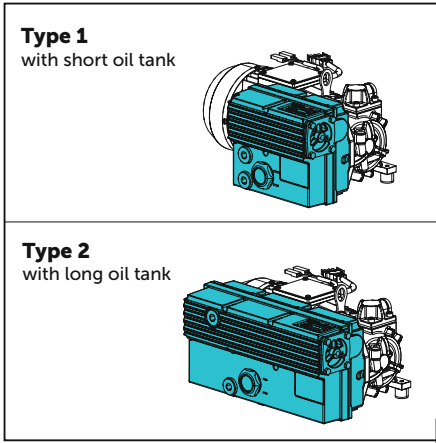
KEZELÉSI ÚTMUTATÓ  
NÁVOD K OBSLUZE  
NAVODILO ZA UPORABO  
NÁVOD NA OBSLUHU  
UPUTE ZA RAD  
MANUAL DE OPERATII  
TREORACHA OIBRIÚCHÁIN  
ΟΔΗΓΙΕΣ ΧΡΗΣΗΣ  
EL KITABI  
ИНСТРУКЦИИ ЗА ЕКСПЛОАТАЦИЯ  
ИНСТРУКЦИЯ ПО ЕКСПЛОАТАЦИИ  
取扱説明書  
사용설명서  
使用说明书

○ 5.21

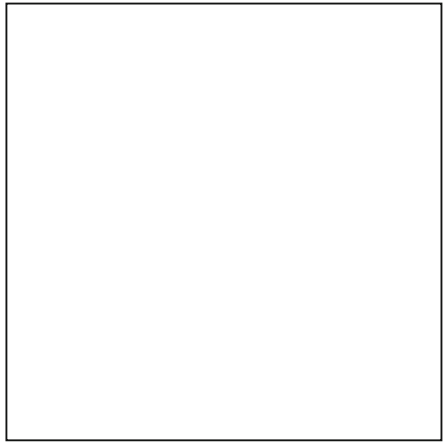

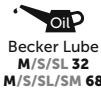
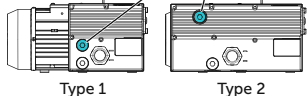
○ 5.25

**MAKE IT BECKER.**


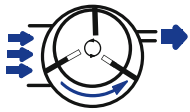








1







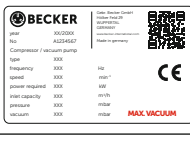
Type 1      Type 2









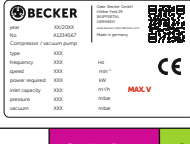
**AIR**

2






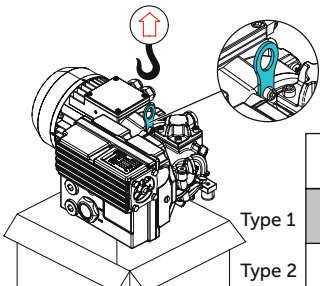
		CE MAX. VACUUM mbar
Frequency: 50 Hz Speed: 1450 rpm Power required: 100 W Peak capacity: 100 m³/h Pressure: 100 mbar Vacuum: 100 mbar	100 mbar 100 mbar 100 mbar 100 mbar 100 mbar	



		CE MAX. V m³/h
Frequency: 50 Hz Speed: 1450 rpm Power required: 100 W Peak capacity: 100 m³/h Pressure: 100 mbar Vacuum: 100 mbar	100 m³/h 100 m³/h 100 m³/h 100 m³/h 100 m³/h	

L <sub>pA</sub> ))) DIN EN ISO 11203 Accuracy Class 2 K <sub>pA</sub> = 3 dB(A) l ← 1m	<b>O 5.21</b>	<b>O 5.25</b>
	50Hz    65dB(A)    63dB(A)	60Hz    68dB(A)    66dB(A)


3

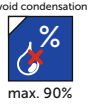
Type 1      20 kg / 44 lbs

Type 2      21,5 kg / 47,5 lbs


4



> 5°C/41°F  
< 40°C/104°F


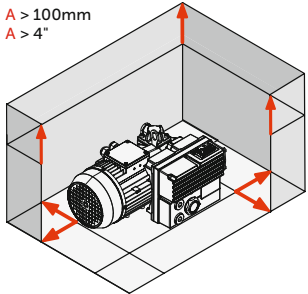


max. 90%



≤1000m  
-1000m

Please consult **BECKER**

5

**Type 1**  
0.3 Liter

6

**Type 2**  
0.5 Liter

7

M 32	M 68	Ambient temperature
S 32	S 68	
SL 32	SL 68	
SM 32	SM 68	

5 10 15 20 25 30 35 40T [°C]

<b>M 1-</b>	<b>M 5-</b>
Becker Lube <b>M 32</b> 0.25 l 96001700025	Becker Lube <b>M 68</b> 1 l 96002300300 5 l 96002300400
Becker Lube <b>S 32</b> 0.25 l 96000320025 0.5 l 96000320050	Becker Lube <b>S 68</b> 1 l 96002300500 5 l 96002300600
Becker Lube <b>SL 32</b> 1 l 96002300901 5 l 96002301001	Becker Lube <b>SL 68</b> 1 l 96002300701 5 l 96002300801
Becker Lube <b>SM 32</b> 1 l 96003700501 5 l 96003700601	Becker Lube <b>SM 68</b> 1 l 96003700101 5 l 96003700201

8

9

Standard < 2m	1/2"	<b>Ø 5.21</b>
> 2m...10m	3/4"	

VACUUM

10

<b>Ø 5.25</b>	Standard	3/4"
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10

**Electrical connection**

Mate-N-Lok Faston F 6.3

N PE L Capacitor

**1 ph**

11

BECKER

Mat.Nr. XXXXX  
3-Mot. XXXXXXX

ENXXXX CE

NOU3-XXXXXX

50 Hz	XXXV	60 Hz	XXXV
XXX-XXX / XXX-XXX V Δ / Y		XXX-XXX / XXX-XXX V Δ / Y	
XXX-XXX / XXX-XXX A		XXX-XXX / XXX-XXX A	
XXX-XXX-XXX min		XXX-XXX-XXX min	

XXX kg

12

Connection diagram

Look inside

**3 ph**

<sup>2)</sup> motor protection switch

13

**3 ph**

14

**Maintenance**


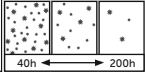

BECKER

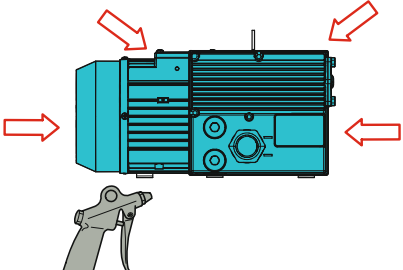
15

**n=0 min<sup>-1</sup>**




1 Min

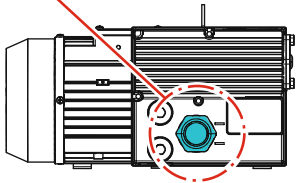
16

		
<b>40 - 200 h</b>	<b>AMBIENT AIR ?</b>	<b>EN149 - FFP3</b> 42 CFR 84 - N100






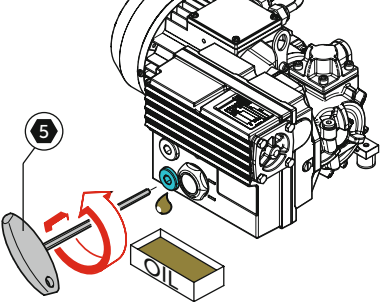
17

<b>MAX</b> ↓ <b>MIN</b> ↑			<b>&lt; MIN</b>
<b>40 h</b>			







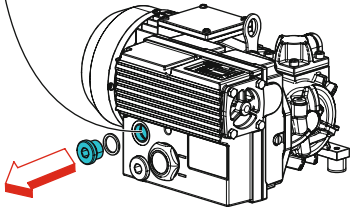
18

1. = 500 h 2. = 2000 h 3. = 4000 h ▶ (min. 2x/a)			
	<b>OIL</b>	20 Min	


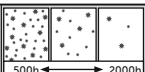




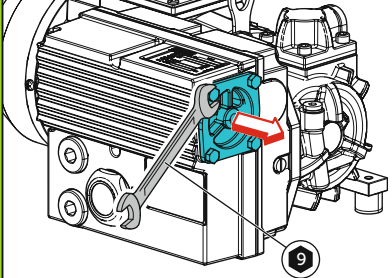
19

	Type 1 0.3 Liter		
Becker Lube <b>M/S/SL 32</b>	Type 2 0.5 Liter	<b>MAX</b>	
<b>M/S/SL 68</b>			

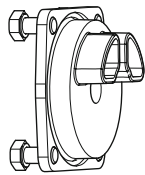
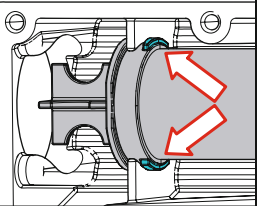
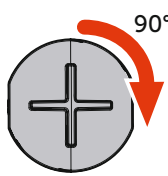


20

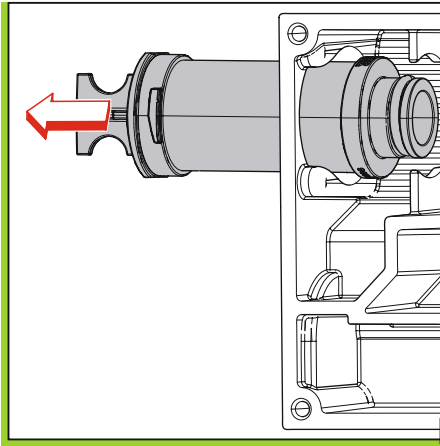
			
<b>MAX 2000 h</b>	<b>INTAKE AIR ?</b>		



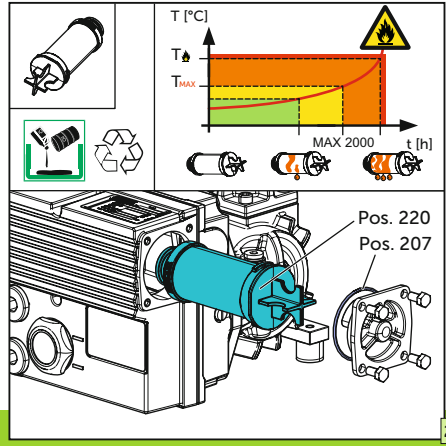
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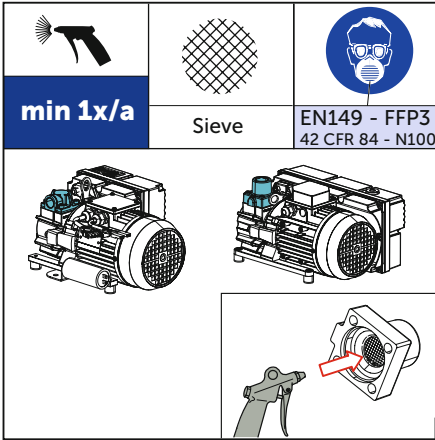
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23



24



25



26



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**MAKE IT BECKER.**

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