Advansor xxs 0x1 LT14 Freezing set

Specifications

Brand	Advansor
Type	xxs 0x1 LT14 Freezing set
Refrigerant	CO2
Refrigerant type	R744
kW at -30ºC/+40ºC	16,8*(-30ºC/+30ºC)
Liquid receiver	✓
Liquid receiver ltr.	10
Sight Glass	✓
Control panel	✓
m3 / h	7,71
Remarks |	Y.o.b. 2016
Remarks ||	*LT version stated at -30°C evaporation / 30°C ambient.
Weight in kg.	550
Condensing Unit	✓
Sizes	1200x1250x1650 mm (LxWxH)
Stock	2



Description

Used Advansor xxs 0x1 LT14 Freezing set

Used Advansor xxs 0x1 LT14 freezing set on CO2. Complete with Dorin CD2S1500 semi-hermetic reciprocating compressor, 1 Ebm-papst A3G710-AO81-90 fan - 50/60 Hz - 0,93 kW - 900 RPM, 2 Denaline liquid receivers and a control cabinet with a Carel pRack pR100T controller and Vacon0100-3L-0046-5-FLOW frequency regulator.

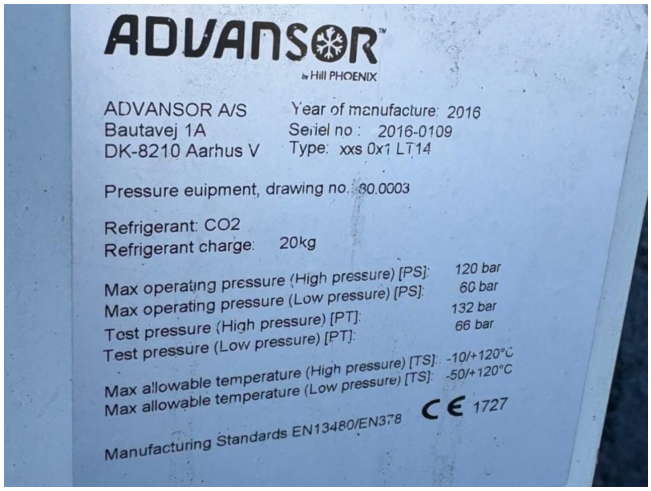
The current gas cooler on the Advansor set is faulty and is therefore not in use. A well-functioning ECO KCE71M4H.3752 gas cooler is used in its place. Complete with 1 Ebm-papst A3G710-A081-90 fan - 50 Hz - 0,93 kW - 900 RPM - diameter 710 mm.

This freezing set comes also with an Kelvion VCI-Bp 61638 EF CO2 evaporator. Complete with 1 Ziehl-Abegg FN063-VDD.6K.A7P5 fan: 50 Hz - 1,5/1,1 kW - 1360/1100 RPM - diameter 630 mm and a total airflow of 13.167 m^3/h.

For more information about the Advansor xxs 0x1 LT14 freezing set, please contact us.

*Why choose for HOSBV? We are not only the largest used refrigeration specialist in Europe, but also, we solely deliver our orders after performing an extensive test and an industrial cleaning. If requested we are happy to arrange your logistics.




ADVANSOR
by Hill PHOENIX
ADVANSOR A/S
Bautavej 1A
DK-8210 Aarhus V
Year of manufacture: 2016
Serial no : 2016-0109
Type: xxs 0x1 LT14
Pressure euipment, drawing no. 60.0003
Refrigerant: CO2
Refrigerant charge: 20kg
Max operating pressure (High pressure) [PS]: 120 bar
Max operating pressure (Low pressure) [PS]: 60 bar
Test pressure (High pressure) [PT]: 132 bar
Test pressure (Low pressure) [PT]: 66 bar
Max allowable temperature (High pressure) [TS]: -10/+120°C
Max allowable temperature (Low pressure) [TS]: -50/+120°C
CE 1727
Manufacturing Standards EN13480/EN378



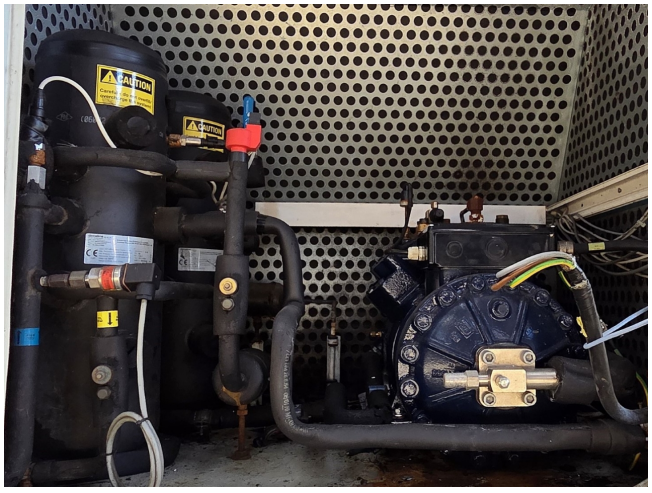


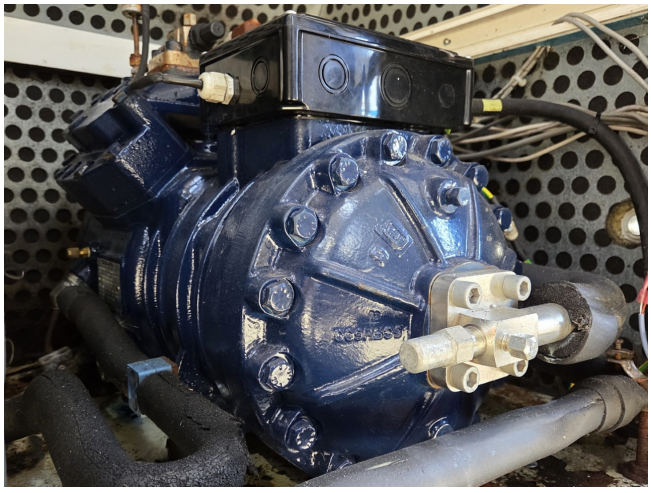

ECO
by LUVATA









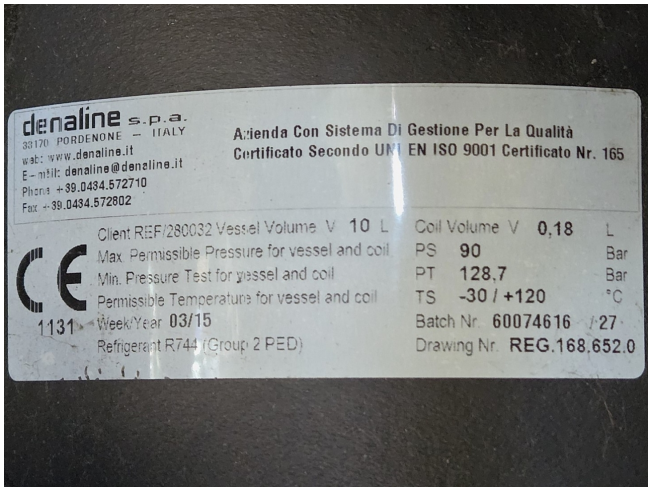



DORIN
Model
Ph
Serial n°
Voltage
Hz
F.L.A.
L.R.A.
Italy



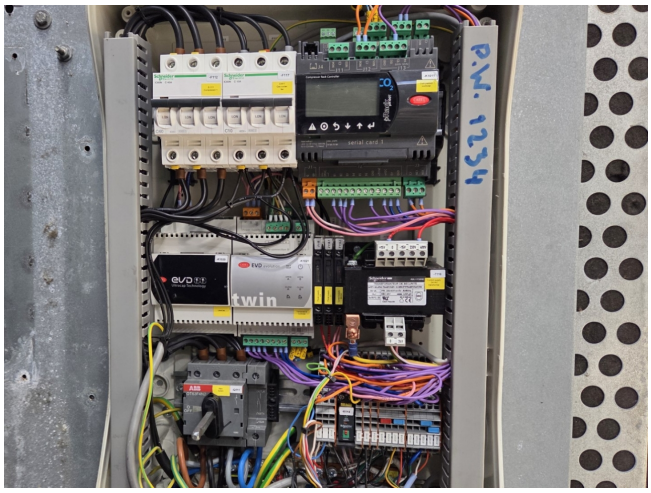

ebmpapst
A3G710-AO81-90
Made in Germany
DE(B)08/23
3~ 380-480VAC 50/60Hz (1.5A 930W) @400V 900min⁻¹
IP 54
η =41.6% (A, static) N40 N=48.1 VSD integrated
M3G112-IA max 1.8A
3~ 380-480V 50/60Hz
Electronically Protected Ins.Cl.F AO
U.S. pat. no. 7,402,925 B2


CAUTION


denaline s.p.a.
33170 PORDENONE – ITALY
web: www.denaline.it
E-mail: denaline@denaline.it
Phone +39.0434.572710
Fax +39.0434.572802
Azienda Con Sistema Di Gestione Per La Qualità
Certificato Secondo UNI EN ISO 9001 Certificato Nr. 165
1131
Client REF/280032 Vessel Volume V 10 L
Max. Permissible Pressure for vessel and coil
Min. Pressure Test for vessel and coil
Permissible Temperature for vessel and coil
Week/Year 03/15
Refrigerant R744 (Group 2 PED)
Coil Volume V 0,18 L
PS 90 Bar
PT 128,7 Bar
TS -30 / +120 °C
Batch Nr. 60074616 / 27
Drawing Nr. REG.168.652.0


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Coil Volume V 0,18 L
PS 90 Bar
PT 128,7 Bar
TS -30 / +120 °C
Batch Nr. 60074616 / 22
Drawing Nr. REG.168.652.0








Input: Uin:3~AC,380-500V, 50/60Hz, 43.6A
Output: 3~AC,0-Uin, 0-320Hz, 46A
Power: 22kW:400V / 30HP:480V
IP21/Type1
S/N:V00004365648
VACON
Made in Finland




ECO heat transfer coolers
MODINE
MANUFACTURER:
Modine CIS Italy S.r.l.
VIA GIULIO LOCATELLI 22
33050 POCENIA (UDINE) ITALY
MADE IN ITALY/EU
MODEL KCE71M4H.3752
SERIAL NR. BS201802363
DATE 03/12/2018
CUSTOMER CODE
NR. OF MOTORS 01
RPM 900
MOTORS FEED 380-480V/3/50-60 Hz
MOTOR TOT. POW. (W) 930
MOTOR TOT. CURR. (A) 1.5
HEATERS FEED (V)
HEATERS TOT. POW. (W)
PS (bar) 120 BAR
INTERNAL VOLUME (litres) 9
NET WEIGHT (kg)


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MANUFACTURER:
Modine CIS Italy S.r.l.
VIA GIULIO LOCATELLI 22
33050 POCENIA (UDINE) ITALY
MADE IN ITALY/EU
MODEL KCE71M4H.3752
SERIAL NR. BS201802364
DATE 03/12/2018
CUSTOMER CODE
NR. OF MOTORS 01
RPM 900
MOTORS FEED 380-480V/3/50-60 Hz
MOTOR TOT. POW. (W) 930
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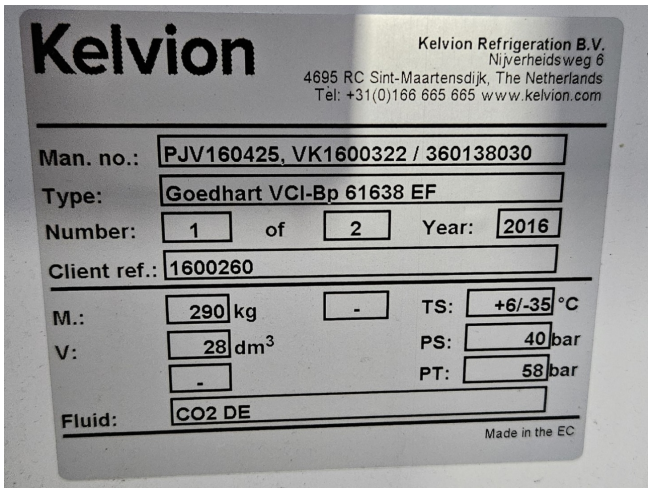


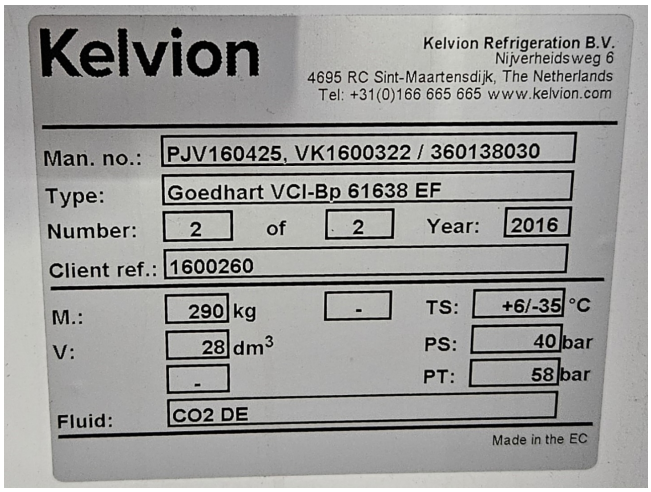





Made in Germany

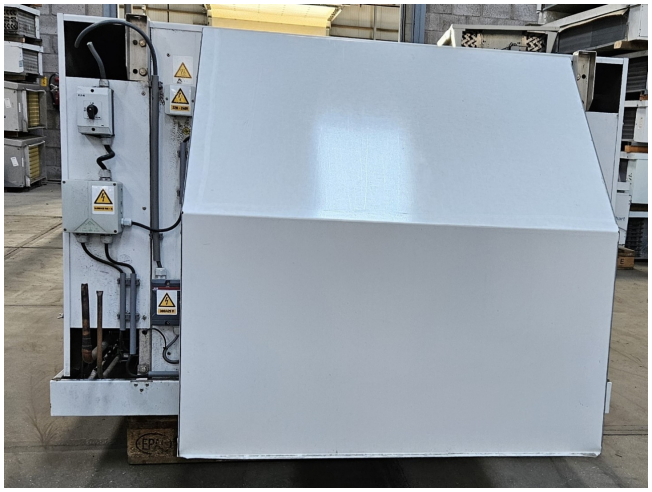

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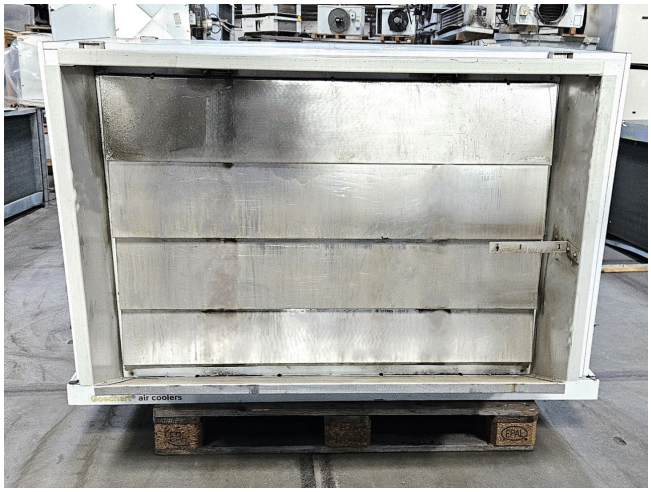

Kelvion
Kelvion Refrigeration B.V.
Nijverheidsweg 6
4695 RC Sint-Maartensdijk, The Netherlands
Tel: +31(0)166 665 665 www.kelvion.com
Man. no.: PJV160425, VK1600322 / 360138030
Type: Goedhart VCI-Bp 61638 EF
Number: 1 of 2 Year: 2016
Client ref.: 1600260
M.: 290 kg - TS: +6/-35 °C
V: 28 dm3 PS: 40 bar
- PT: 58 bar
Fluid: CO2 DE
Made in the EC

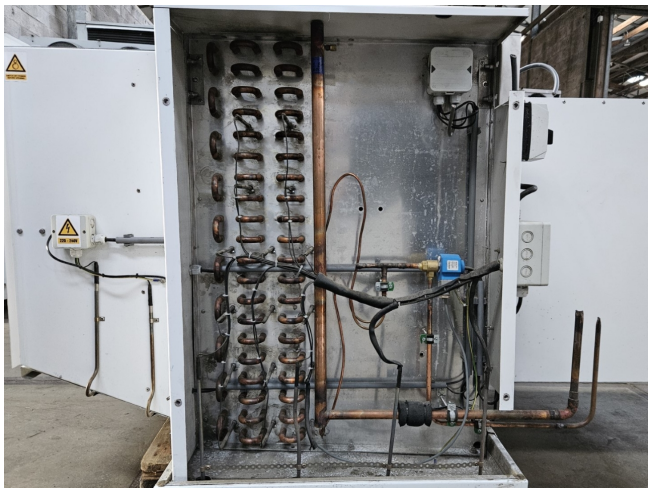

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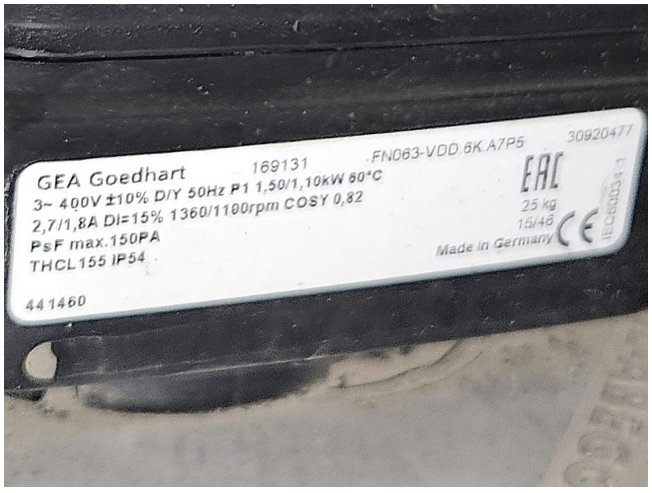











GEA Goedhart
169131
FN063-VDD.6K.A7P5
30920477
3~ 400V ±10% D/Y 50Hz P1 1,50/1,10kW 60°C
2,7/1,8A DI=15% 1360/1100rpm COSY 0,82
PsF max.150PA
THCL155 IP54
25 kg
15/46
Made in Germany
441460

