

Cabero ACHSD095KF/1E-20 D (ZA) EC G

Specifications

Merk	Cabero
Type	ACHSD095KF/1E-20 D (ZA) EC G
Product type	Air Cooled Condenser
Capaciteit kW	49.4
Aantal Ventilatoren	1
Toerental Ventilatoren	570
Koudemiddel	Freon
Luchtstroom in m ³ /h	15.680
diameter ventilatoren Ø	900
Oppervlakte (m ²)	101 ,6
Inhoud leidingen	20 dm ³
Afmetingen	1700x1140x1450 (LxWxH)
Opmerkingen	as good as new / never been used // Y.O.B. 2016
Stock	1

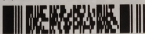


Description

Used Cabero ACHSD095KF/1E-20 D (ZA) EC G

Grootte: 1700x1140x1450 (LxBxH) · Gewicht: 288Kg · m³ / h: 15.680 · Bouwjaar: 2016 · Merk: Cabero · Model: ACHSD095KF / 1E-20 D (ZA) EC G **
 Alle componenten van deze gebruikte condensor worden getest op goed werkende, lekvrije elektrische motoren, condensatieblok, lagers. Kiezen voor HOSBV betekent kopen met garantie. We voeren een industriële reiniging uit en roestplekken worden bedekt. Ook kunnen wij uw zending regelen.



(1) DESIGNATION	(2) PCN 	 CABERO WÄRMETAUSCHER
(3) ITEM NO. ACHSD095KF/1E-20 D (ZA) EC G		
(4) SERIAL NO. 16-NL-3918	(5) DESIGN CODE PED / DIN EN 14276-2:2011	(6) HEATING SURFACE 101,6 M²
(7) FLUID R407C		(8) FLUID GROUP 2
(9) MAX. PRESSURE 28 BAR	(10) TEST PRESSURE 40,04 BAR	(11) PRESSURE TEST 16.03.2016
(12) OPERABLE TEMP. -25°C/+60 °C	(13) VOLUME 20 L	(14) FABRICATION YEAR 2016
(15) PED CATEGORY / MOD 0/-	(16) ADDITIONAL	
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CABERO

HEAT EXCHANGER

Customer: Attention: Mr.
Country: Quotation nr: 16-NL-3918 / EC / Cu-tube / Goldamel
Project: Reference: 40 kW / 50-30 / R407C
Enquiry dated: Your contact person: Mark van Herpen
Date: Your contact phone: +31(0)412 69 31 21
Version Sw: 150513 [PCBECB4A]
Your contact phone: +31(0)412 69 31 21

REMOTE CONDENSER		ACHSD095KF1E-20 D (ZA) EC	Number of passes	6
Required Capacity	43,0	kW	Condensing Temp	46,2 °C
Effective Capacity	49,4	kW	Condensing Temp	50,0 °C
Surface Reserve	23,5	%	Refrigerant (1)	R407C
Air Flow	15680,0	m ³ /h	Hot gas temp.	75 °C
Air velocity	2,83	m/s	Mass flow	1001,08 kg/h
Air pressure/Altitude	1013,0	mbar/m	Heat transf. coeff. (*)	20,0 W/(m ² K)
Air Inlet/Outlet Temp.	30,0/39,7	°C	Heat transf. coeff. (**)	33,3 W/(m ² K)
Add. external air pressure	0	Pa	Pressure drops	0,0/2 K/kPa

Fan (nominal data) piece(s)	1	(400V/3/50Hz) (ZA) EC - nom operation	Fan temp. operation range	-25/60 °C
Fan Speed	570	RPM	Noise Pressure Level (2)	38 dB(A)
Capacity per motor / total	0,68/0,68	kW	At the distance of	10 m
Current per motor / total (3)	1,15/1,15	A	Noise Power Level	69,5 dB(A)
Cap. on duty point motor/total	0,58/0,58	kW	Energy efficiency class	B

Construction			
Casing	FeZn powder painted	Fins	Prepainted fins
Vamashing	Powder coated RAL 9010	Surface	101,6 m ²
Dry weight (4)	288 kg	Fin pitch	2,5 mm
Max. operating pressure	28 bar	Tubes	Copper
Length (L)	1700 mm	Tube volume	20,0 dm ³
Width (D)	1140 mm	Headers	1 x 42 / 1 x 25
Height (H)	1450 mm	Manifold position	Same side
No. suspensions		Header material	Copper

(*) Consider the hot gas temperature
(**) Consider only the condensing temperature