

York YK BCBD P5

Specifications

Brand	York
Type	YK BCBD P5
Product type	Centrifugal
Capacity kW	1500
Capacity Tons	426,5
Refrigerant	Freon
Refrigerant Type	R 134a
Weight in kg.	9766
Sizes	5450x1700x2300 mm
Compressor(s) type & model	York YDHF-41DD
Remarks	y.o.b. 2003
Stock	1



Description

Used York YK BCBD P5

Used York YK BCBD P5 water cooled centrifugal chiller containing the following elements: Compressor open-type YDHF-41DD with direct driven electromotor. Chiller shell-tube 44,8 dm³/s water inlet 14°C and water outlet 6°C, shell-side freon 1700 ltr, tube-side water 420 ltr. Condensor shell-tube 68 dm³/s water inlet 26°C and water outlet 32°C, shell-side freon 975 ltr, tube side water 504 ltr. Oil resevoir 50 ltr with PHE oil cooler for lubracation of the compressor. Optiview controler system.



YORK[®] MILLENNIUM[™]
VSD LIQUID CHILLING SYSTEM

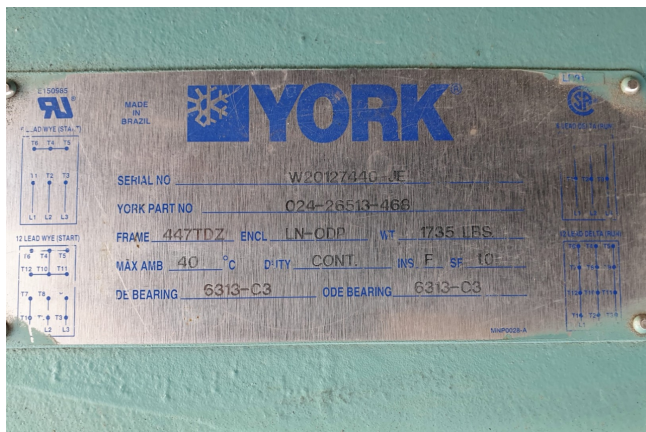
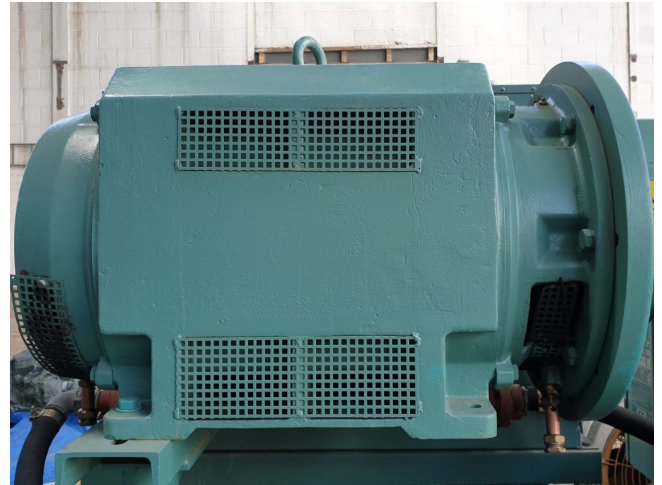
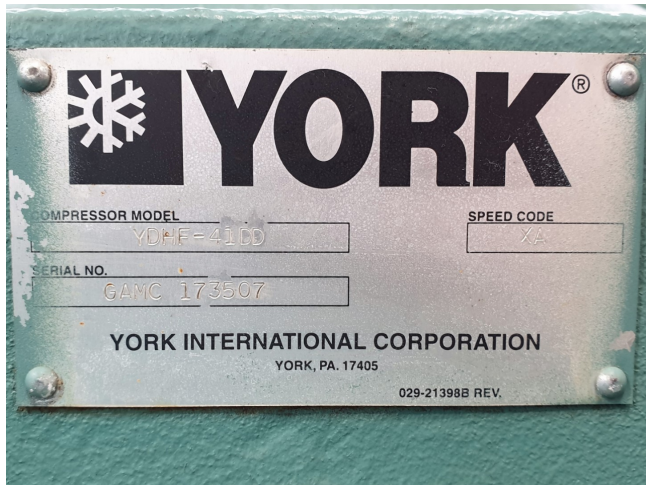
UNIT MODEL **YKBCBDP55CIE**
 WIRING DIAGRAM **305807**

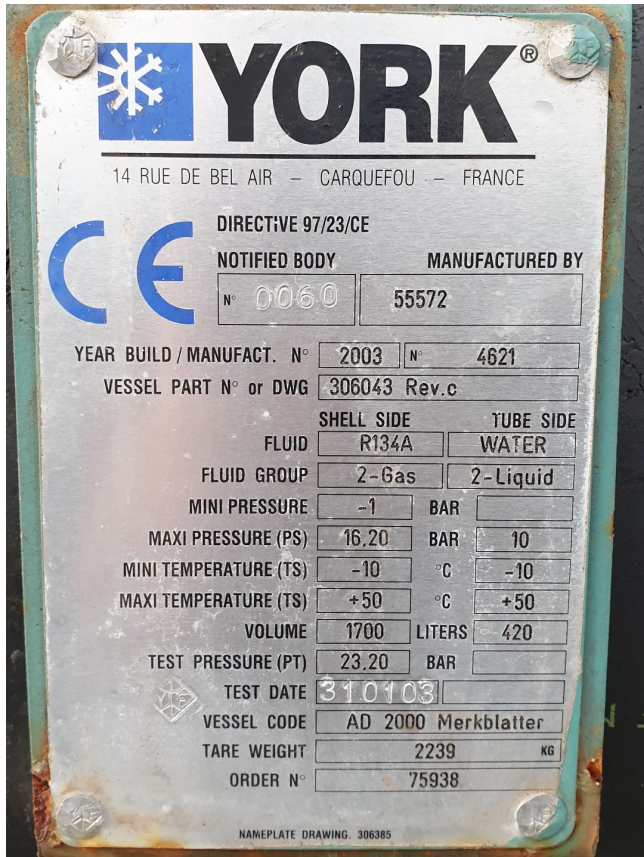
	COOLER	COND.
REFRIG. DWP. BAR :	12,5	16,2
LIQUID DWP. BAR :	10	10
NO. OF PASSES :	2	2
SHELL TEST PRESS., BAR :	17,2	23,2
TUBE DESCRIPTION :		
REFRIGERANT R134a	CHARGE. KG.	
CHARGED : FACTORY ☐	FIELD ☒	
CHARGE WITH YORK REFRIGERANT OIL		
COMPRESSOR : MODEL YDHF41DD	GEAR XA	
SERIAL NO. PCMMPS1875	YEAR 2003	
LOAD kW	VOLTS-PHASE-Hz	FLA.
OIL PUMP		
S/N COMP E-AMC173504		

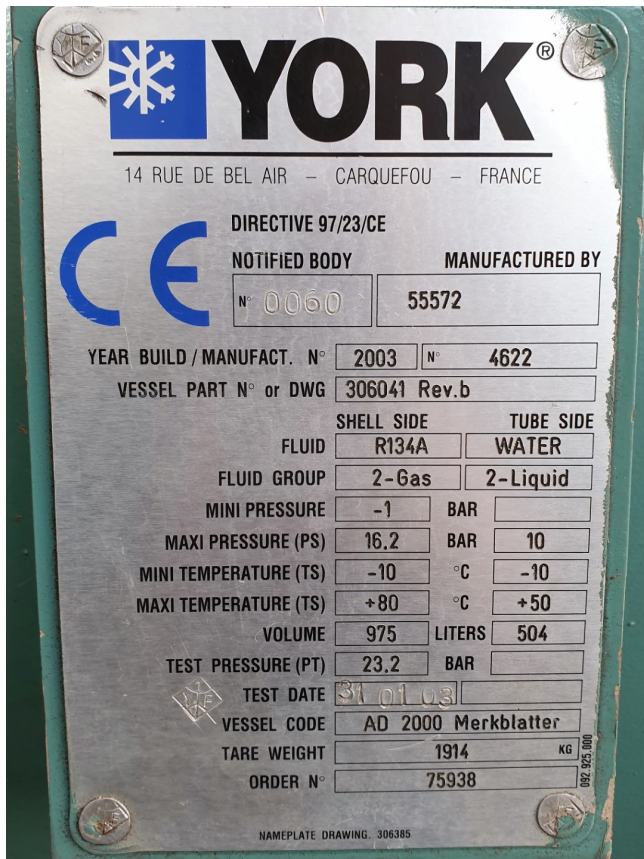
FIELD POWER SUPPLY DATA

VOLTS 400	PHASE 3	HERTZ 50
MIN. CIRCUIT AMPACITY 478	MAX. FUSE SIZE-AMPS	
MAX. CIRCUIT BREAKER SIZE-AMPS 800		









YORK[®]
14, RUE DE BEL AIR - CARQUEFOU - FRANCE

CE DIRECTIVE 97/23/CE
NOTIFIED BODY MANUFACTURED BY
N° 0060 55 905 00 1

YEAR BUILD / MANUFACT. N° 2003 N° 27805
VESSEL PART N° or DWG 306391 Rev.C

	SHELL SIDE	TUBE SIDE
FLUID	HFC/HCEF	
FLUID GROUP	2	
MINI PRESSURE	-1	BAR
MAXI PRESSURE (PS)	+16.2	BAR
MINI TEMPERATURE (TS)	-10	°C
MAXI TEMPERATURE (TS)	+100	°C
VOLUME	50	LITERS
TEST PRESSURE (PT)	23.2	BAR
TEST DATE	20 02 03	
VESSEL CODE	AD2000 Merckhitter+PEQ	
TARE WEIGHT	100	KG
ORDER N°	5075938	

