

# York YK BCBD P5

## Specifications

Brand	York
Type	YK BCBD P5
Product type	Centrifugal
Capacité kW	1500
Capacity Tons	426,5
Réfrigérant	Freon
Refrigerant Type	R 134a
Weight	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 dm<sup>3</sup>/s water inlet 14°C and water outlet 6°C, shell-side freon 1700 ltr, tube-side water 420 ltr. Condensator shell-tube 68 dm<sup>3</sup>/s water inlet 26°C and water outlet 32°C, shell-side freon 975 ltr, tube side water 504 ltr. Oil reservoir 50 ltr with PHE oil cooler for lubrication 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 <b>R134a</b>	CHARGE. KG. <input type="checkbox"/>	
CHARGED : FACTORY <input type="checkbox"/>	FIELD <input checked="" type="checkbox"/>	
CHARGE WITH YORK REFRIGERANT OIL		
COMPRESSOR : MODEL <b>YDHF41DD</b>	GEAR <b>XA</b>	
SERIAL NO. <b>PCMMPS1875</b>	YEAR <b>2003</b>	
LOAD	kW	VOLTS-PHASE-Hz
OIL PUMP		FLA.
<b>SN COMP</b>	<b>E-AMP 173504</b>	

**FIELD POWER SUPPLY DATA**

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











