

MODEL NUMBER/MODELE: RCS045DYyyy  
 SERIAL NUMBER/NUMERO DE SERIE: FBOU160500822  
 SO NUMBER: 253227 GOI NUMBER: 025322700100 REV: 01

**POWER SUPPLY/SOURCE D'ALIMENTATION**

	VAC/HZ/PH	MCA	MROPD
CIRCUIT #1: ALL LOADS	380/50/3	92.9	110
CIRCUIT #2:			
CIRCUIT #3:			
SERVICE ELECTRICAL OUTLET:	115/50/1	15A	15A
SERVICE COMPARTMENT HEATER:			
SCCR RMS SYMMETRICAL: 10,000 AMP	MAXIMUM VOLTS: 480/60/3		

COMPRESSOR LOAD	QTY	VAC/HZ/PH	RLA(EA)	LRA(EA)
COMPRESSOR:	2	380/50/3	19.2	125
COMPRESSOR:	2	380/50/3	19.2	125
COMPRESSOR:				

MOTOR LOAD	QTY	HP	VAC/HZ/PH	FLA
CONDENSER FAN(S):	2	1.5	380/50/3	3.0
CONDENSER FAN(S) SPDTROL:	2	1.5	380/50/3	3.0
CONDENSER WATER PUMP:				
EVAPORATOR FAN(S):				
RETURN/EXHAUST AIR FAN(S):				
ENERGY RECOVERY WHEEL:				
SUMP WATER HEATER:	KW:			

**REFRIGERANT**

TYPE: R410A FACTORY CHARGE/CHARGE A L'USINE: HOLDING  
 CIRCUIT #1 LBS(KG): CIRCUIT #2 LBS(KG):  
 DESIGN PRESSURE/PRESSION DE CALCUL(P SIG/kPa):  
 HIGH/HAUT: 600(4137) LOW/BASSE: 238(1641)

**ELECTRIC HEAT:**

KW: VAC/HZ/PH: FLA:  
 MODEL NUMBER/MODELE: MBH:  
 MAXIMUM EXTERNAL STATIC PRESSURE:  
 MAXIMUM OUTPUT AIR TEMPERATURE:  
 MINIMUM CLEARANCE TO COMBUSTIBLES: 0.0 INCHES  
 PRESSION STATIQUE EXTERNE MAXIMUM:  
 TEMPERATURE MAXIMUM D'AIR SORTANT:  
 DEGAGEMENT MINIMUM A' COMBUSTIBLES: 0.0 CM

**COILS:**

HOT/CHILLED WATER COIL(S) MAXIMUM PRESSURE (PSIG):  
 STEAM COIL MAXIMUM PRESSURE (PSIG): 35  
 HOT WATER COIL MAXIMUM INLET WATER: 280°F AT 120 PSIG  
 PRESSION MAXIMALE DE BOBINE(S) D'EAU CHAUDE/FROIDE (kPa):  
 PRESSION MAXIMALE DE BOBINE A VAPEUR (kPa): 241°  
 EAU D'ADMISSION MAXIMALE DE BOBINE D'EAU CHAUDE: 138°C A 827 kPa

FOR OUTDOOR NON-RESIDENTIAL INSTALLATION ONLY.  
 ENCLOSURE: NEMA TYPE 3R  
 REFER TO INSTALLATION INSTRUCTIONS.  
 REFER TO FURNACE AND BURNER RATING PLATES FOR GAS HEAT.  
 COMPRESSORS EMPLOY THERMALLY PROTECTED SYSTEMS.  
 CONDENSER FAN MOTORS ARE THERMALLY PROTECTED.  
 POUR INSTALLATION A L'EXERIEUR SEULEMENT.  
 ENCADREMENT: NEMA TYPE 3R  
 VOIR INSTRUCTIONS D'INSTALLATION POR LES ESPACES.  
 SE REFERER AUX PLAQUES D'ÉVALUATION DE FOUR ET BRULEUR POUR CHALEUR DU GAZ.  
 LES COMPRESSEURS EMPLOIENT DES SYSTEMES THERMIQUEMENT PROTEGES.  
 LES MOTEURS DE VENTILATEURS A CONDENSATEUR SONT THERMIQUEMENT PROTEGES.



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