


International Comfort Products Lewisburg, TN 37091 U.S.A.						MODEL N° DU MODELE PGD430060KTP2H1												
						SERIAL / SERIE F212149809												
						FACTORY CHARGED WITH R-410A REFRIGERANT												
POWER SUPPLY	208/230	V	1	PH	60	HZ	MINIMUM CIRCUIT AMPACITY (MCA)	21.1	AMPS	Maximum Overcurrent Protection Device (Per NEC)			30	AMPS				
PERMISSIBLE VOLTAGE AT UNIT			253	MAX	197	MIN	Short-Circuit Current: 5kA rms. symmetrical, 230V											
	VOLTS AC	PH	HZ		RLA		LRA	FACTORY CHARGED		TEST PRESSURE GAGE								
COMPRESSOR	208/230	1	60		13		57	LBS 6	Kg 2.72	HI	450	PSI	3102	kPa				
MOTOR	VOLTS AC	PH	HZ		FLA		HP (W)	MAX EXTERNAL STATIC PRESSURE  PRESS. STATIQUE EXTERIEURE MAX.		0.5		IN. W.C.  Pa						
OUTDOOR FAN	208/230	1	60		0.7		1/10 (75)											
INDOOR FAN	208/230	1	60		3.9		1/2 (373)											
INDUCED DRAFT	208/230	1	60		0.7		1/25 (30)											
							HIGH STAGE GAS HEAT		LOW STAGE GAS HEAT		Unit Suitable for Outdoor Use							
GAS INPUT / GAZ ENTRÉE (See Note Below)							60000								BTU/HR			
GAS OUTPUT / GAZ SORTIE (See Note Below)							49000								BTU/HR			
AIR TEMPÉRATURE RISE /							25-55								°F			
AUGMENTATION DE LA TEMPÉRATURE DE L'AIR							14-31								°C			
DESIGN MAXIMUM OUTLET AIR TEMPERATURE /							170								°F			
CONCU POUR UNE TEMPÉRATURE MAX. D'AIR DE SORTIE DE							76.7				°C							
THERMAL EFFICIENCY							82						%					
MAX. INLET GAS PRESSURE / PRESSION MAX. D'ADMISSION DE GAZ											IN. W.C. 13		Pa 3235					
MIN. INLET GAS PRESSURE / PRESSION MIN. D'ADMISSION DE GAZ											4.5		995					
FOR PURPOSE OF INPUT ADJUSTMENT / POUR L'ADJUSTMENT D'ENTRÉE											NATURAL GAS FACTORY ORIFICE / GAZ NATUREL ORIFICE FOURNI				28			
MANIFOLD PRESSURE PRESSION TUBULURE					ALTITUDE		STAGE		IN. W.C.								Pa	
					0-2000 FT		HIGH		3.2-3.8								797-946	
					0-610 m		LOW											
					2000-6000 FT		REFER TO INSTALLATION MANUAL / RESPECTER LES INSTRUCTIONS D'INSTALLATION											
MINIMUM CLEARANCES TO COMBUSTIBLE MATERIAL / DEGAGEMENT MINIMUM AUX MATERIAUX COMBUSTIBLES																		
			INCHES		mm							INCHES		mm				
MAX OVERHANG / SURPLOMB			48		1219		SIDES / COTES					9		229				
TOP / DESSUS			14		356		DUCT SIDE / COTE DE CANAL D'AERAGE					2		50.8				
BOTTOM* / DESSOUS*			0		0		FLUE SIDE / COTE DE CANAL D'EVACUATION					36		914				
* FOR INSTALLATION ON COMBUSTIBLE FLOORING OR CLASS A, B, OR C ROOFING MATERIAL / TOITURE CLASSE A, B OR C																		
FORCED AIR FURNACE WITH COOLING UNIT / GENERATEUR D'AIR CHAUD A AIR FORCE AVEC SYSTEME DE REFROIDISSEMENT																		
THIS FURNACE MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND LOCAL CODES. IN THE ABSENCE OF LOCAL CODES, FOLLOW THE NATIONAL FUEL GAS CODE, ANSI Z223.1 OR THE CAN/CGA-B149 INSTALLATION CODES.																		
			CAPACITY BTU / HR			CAPACITY KW			EER			COP						
COOLING			28600			8.4			11.5			N/A						
HP HEATING									N/A									
FACTORY AUTHORIZED GAS CONVERSION KITS / ENSEMBLES DE CONVERSION AU GAZ AUTORISES PAR L'USINE																		
NATURAL GAS TO PROPANE			N/A															
PROPANE TO NATURAL GAS			N/A															
 PGD430060KTP2H1																		

**NOTE:**  
Furnace gas input rate on rating plate is for installations up to 2000 ft above sea level. In U.S.A. the input rating for altitudes above 2000 ft must be derated by 4% for each 1000 ft above sea level. In Canada the input rating must be derated by 10% for altitudes of 2000 ft to 4500 ft above sea level.

**VEUILLEZ NOTER:**  
Rendement nominal du gaz pour la fournaise sur la fiche signalétique est pour les installations jusqu'à 2000 pieds au-dessus le niveau de la mer. Aux Etats-Unis, le rendement nominal pour les altitudes au-dessus 2000 pieds doit être diminué de 4% pour chaque 1000 pieds au-dessus le niveau de la mer. Au Canada, le rendement nominal doit être diminué de 10% pour les altitudes de 2000 pieds à 4500 pieds au-dessus le niveau de la mer.

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GAS-FIRED



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GAS HEATING EQUIPMENT

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