

X-PAC

HIGH EFFICIENCY & PERFORMANCE IN A SINGLE COMPACT UNIT



WHERE EFFICIENCY & ULTRA PERFORMANCE FIT INTO A SINGLE PACKAGE

The X-PAC utilizes Gree's inverter-driven, ultra heat compressor technology to deliver optimal comfort and energy savings across a wide range of outdoor temperatures. The X-PAC features a small footprint, 24 VAC and RS485 controls, horizontal or downflow configuration, and multiple airflow settings to handle a wide range of residential and light commercial applications.

- UP TO 17.8 SEER2 / 8.8 HSPF2 EFFICIENCY
- COOLING RANGE: 23°F - 125°F
- HEATING RANGE: -22°F - 75°F
- 100% HEATING CAPACITY AT 15°F

- Sound levels down to 65 dB(A)
- Conventional, 24 VAC thermostat control
- R410A refrigerant
- Intelligent Defrost Technology
- External Static Pressure can be up to 0.8 In W.c. with electric heater, 1.0 In W.c. without electric heater
- Golden Fin Equipment - 1500 Hrs
- Salt Spray tested

				
	GREE XPAC	BOSCH IDP PLUS	BOSCH IDP PREMIUM	ICP C05
CAPACITY	24K,36K,48K,60K	36K,60K FIELD CONFIGURABLE	36K,60K FIELD CONFIGURABLE	24K,36K,48K,60K
MODELS	GKH02TCNAATU GKH03TCNAATU GKH04TCNAATU GKH04TCNAATU	BRCA-36HWD1N1-M15 BRCA-60HWD1N1-M15	BRBA-36HWD1N1-M18 BRBA-60HWD1N1-M18	PHR524000K000K PHR536000K000K PHR548000K000K PHR560000K000K
EFFICIENCY	UP TO 17.8 SEER2 / 8.8 HSPF2	"UP TO 15.2 SEER / 7.8 HSPF"	"UP TO 18 SEER2 / 9.0 HSPF2"	"UP TO 15.5 SEER / 7.5 HSPF"
HEATING RANGE	-22°F TO 75°F	5°F TO 86°F	5°F TO 86°F	
COOLING RANGE	23°F TO 125°F	40°F TO 120°F	40°F TO 120°F	
COMPRESSOR	FULL INVERTER DRIVE	FULL INVERTER DRIVE	FULL INVERTER DRIVE	SCROW
24VAC INTERFACE	YES (FACTORY INSTALLED)	YES (FACTORY INSTALLED)	YES (FACTORY INSTALLED)	YES (FACTORY INSTALLED)
UNIT DISCHARGE DESIGN	HORIZONTAL/DOWNFLOW	HORIZONTAL ONLY	HORIZONTAL/DOWNFLOW	HORIZONTAL/DOWNFLOW
W X H X D	44 X 49-1/4 X 35	37-1/4 X 24 X 52 3TON X 33 X 58/12 5TON 42	35 X 46 X 50 3TON 44 X 51 X 51 5TON	
SOUND LEVEL OF OU	65 DBA	77 DBA	75 DBA	68 DBA
AUXILIARY HEAT STRIPS AVAILABLE	YES (FIELD INSTALLED)	YES (FIELD INSTALLED)	YES (FIELD INSTALLED)	YES (FIELD INSTALLED)
CAPACITY AT 15F	100%	60%	60%	30%
POWER SUPPLY	208-230V / 1PH / 60 HZ	208-230V / 1PH / 60 HZ	208-230V / 1PH / 60 HZ	208-230V / 1PH / 60 HZ
UNIT WEIGHT	560	322/436	420/591	347/420/462/511
REFRIGERANT TYPE	R410A	R410A	R410A	R410A

SYSTEM TYPE		PACKAGED HEAT PUMP			
Model		GK-H02TC/NaA-T(U)	GK-H03TC/NaA-T(U)	GK-H04TC/NaA-T(U)	GK-H05TC/NaA-T(U)
SYSTEM PERFORMANCE					
Cooling Capacity @95°F	Btu/h	24000	34400	47000	56000
Heating Capacity @47°F	Btu/h	24000	36000	47000	57000
Heating Capacity @17°F	Btu/h	23400	23400	36000	37000
Heating Capacity @5°F	Btu/h	24000	26000	46000	45000
SEER2		17.8	17.8	17.8	17
EER2		11	11	11	10.6
HSPF2		8.8	8.8	8.5	8.3
COP @5°F		1.8	1.8	1.8	1.8
COP @47°F		3.2	3.2	3.2	3.2
UNIT DATA		GK-H02TC/NaA-T(U)	GK-H03TC/NaA-T(U)	GK-H04TC/NaA-T(U)	GK-H05TC/NaA-T(U)
Cooling Temperature Range	°F	23 - 125			
Heating Temperature Range	°F	-22 - 75			
Refrigerant Type		R410A			
Compressor Type		Inverter Rotary			
Sound Pressure Level	dB(A)	65	65	68	68
External Static Pressure (Min - Max)	In W.c.	0 - 0.8	0 - 0.8	0 - 0.8	0 - 0.8
Drain Connection Size	in	3/4	3/4	3/4	3/4
External Dimensions (W x H x D)	in	44 x 49-1/4 x 35-7/16	44 x 49-1/4 x 35-7/16	44 x 49-1/4 x 44	44 x 49-1/4 x 44
Package Dimension (W x H x D)	in	44-5/8 x 50-13/16 x 35-15/16	44-5/8 x 50-13/16 x 35-15/16	44-5/8 x 50-13/16 x 44-5/8	44-5/8 x 50-13/16 x 44-5/8
Net Weight	lbs	538	538	628	628
Gross Weight	lbs	560	560	650	650
ELECTRICAL					
Power Supply		208-230V / 1Ph / 60Hz			
MCA	A	35	35	39.1	39.1
MOCP	A	40	40	45	45
Control Voltage	VAC	24			
Main Power Wire Size	AWG	Per Local Code			
Interconnecting Wire Size	AWG	18/2 Stranded. Shielding Recommended.			
LIMITED WARRANTY		5 Years Parts, 7 Years Compressor – Residential & Commercial			