



## 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 18.0 SEER2 / 11.7 EER2 / 8.8 HSPF2 EFFICIENCY
- COOLING RANGE: 5°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
- New R32 Refrigerant
- Intelligent Defrost Technology
- XE7C-23/H Programmable Wired Controller Included
- Golden Fin Equipment - 1500 Hrs Salt Spray tested



SYSTEM TYPE			PACKAGED HEAT PUMP			
Model			GK-H02TC/NhA-D(U)	GK-H03TC/NhA-D(U)	GK-H04TC/NhA-D(U)	GK-H05TC/NhA-D(U)
<b>SYSTEM PERFORMANCE</b>						
Cooling	Rated Capacity @95°F	Btu/h	24,000	34,000	47,000	56,000
	Rated Capacity @47°F	Btu/h	24,000	34,000	47,000	57,000
	Rated Capacity @17°F	Btu/h	15,500	21,800	28,200	34,000
	Rated Capacity @5°F	Btu/h	29,000	29,000	51,000	51,000
SEER2			18.0	18.0	18.0	18.0
EER2			11.7	11.2	11.2	11.2
HSPF2			8.8	8.5	8.5	8.3
COP @5°F			1.90	1.90	2.00	2.00
Energy Star® South			YES	NO	NO	NO
Energy Star® Certified with Cold Climate Designation			NO	NO	NO	YES
<b>UNIT DATA</b>			<b>GK-H02TC/NhA-D(U)</b>	<b>GK-H03TC/NhA-D(U)</b>	<b>GK-H04TC/NhA-D(U)</b>	<b>GK-H05TC/NhA-D(U)</b>
Cooling Temperature Range		°F	23 - 125			
Heating Temperature Range		°F	-22 - 75			
Refrigerant Type			R32			
Compressor Type			Inverter Rotary			
Sound Pressure Level		dB(A)	65	65	68	68
External Static Pressure ( Min - Max)		In W.c.	0 - 1.0	0 - 1.0	0 - 1.0	0 - 1.0
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
<b>REFRIGERANT PIPING</b>						
Refrigerant Charge - R32		oz	176.4	176.4	236.4	236.4
Additional Charge		oz/ft	0.2	0.2	0.2	0.2
Port Size (Liquid - Gas)		in	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8	1/4 - 3/8
Pre-Charge Length		ft	33	33	33	33
<b>ELECTRICAL</b>						
Power Supply			208-230V / 1Ph / 60Hz			
MCA		A	35	35	39.1	39.1
MOCP		A	40	40	45	45
Main Power Wire Size		AWG	Per Local Code			
Interconnecting Wire Size		AWG	18/2 Stranded. Shielding Recommended.			
<b>LIMITED WARRANTY</b>			<b>5 Years Parts, 7 Years Compressor – Residential &amp; Commercial</b>			