

TECHNICAL SPECIFICATIONS

Flex Match Series

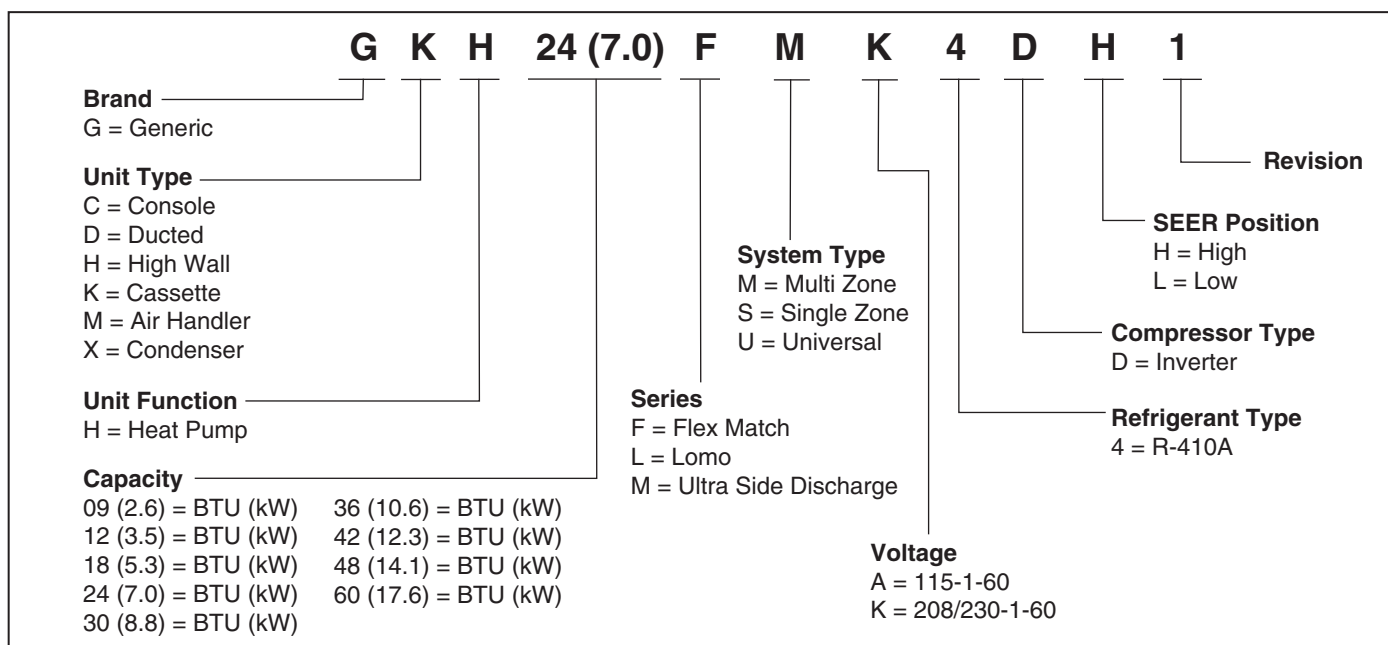
GKH() () FMK4DH1
Up to 21 SEER2, 10.0 HSPF2
Cassette Indoor Unit
12K – 24K BTUH Capacity



FEATURES and BENEFITS

- **Inverter Driven Blower** – State-of-the-art inverter driven technology that offers wide range of modulation
- **Flared Piping Connections** – Ensures easy and quick installation
- **Wireless Remote Controller** – Remote include in all multi-zone indoor units
- **Anti-Corrosion Coils** – Blue fin coatings improves the heating efficiency, accelerates defrost, and adds significant resistance to corrosive elements
- **iFeel Operation** – Mini sensor in the remote control can sense its surrounding temperature and transmit the signal back to the indoor unit
- **Air Filters** – Included with indoor unit
- **Turbo Cooling** – Button on the remote control to enjoy increased airflow, which enables the indoor temperature to reach set temperature in a shorter time
- **Condensate Pump** – Internal condensate pump included in each unit
- **4-Way Discharge** – Discharge vents located on each side of the unit to provide even air delivery to the space
- **Auto Swing** – Horizontal auto swing option available
- **Decorative Discharge Grille** – Provided with each unit

MODEL IDENTIFICATION CODE



MATCHING OUTDOOR UNITS

SKU	Model
1032992	GXH18(5.3)FMK4DH-1
1032993	GXH24(7.0)FMK4DH-1
1032994	GXH30(8.8)FMK4DH-1
1032995	GXH36(10.6)FMK4DH-1
1032996	GXH42(12.3)FMK4DH-1

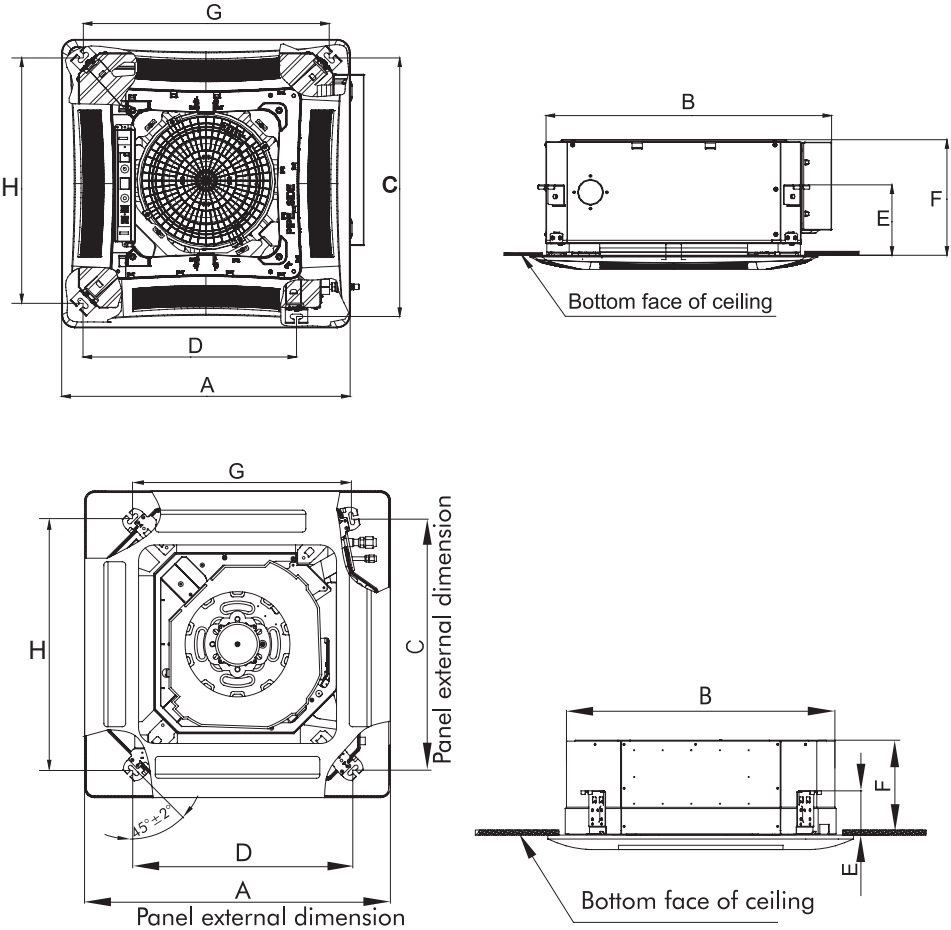
DECORATIVE GRILLES

Unit Model	Grille Model	SKU Number
GKH12(3.5)FMK4DH1	TC03	1013790
GKH18(5.3)FMK4DH1	TC03	1013790
GKH24(7.0)FMK4DH1	TC04	1013791

Note: Decorative grille is provided with each unit from the factory. Grille will be packaged in a separate box.

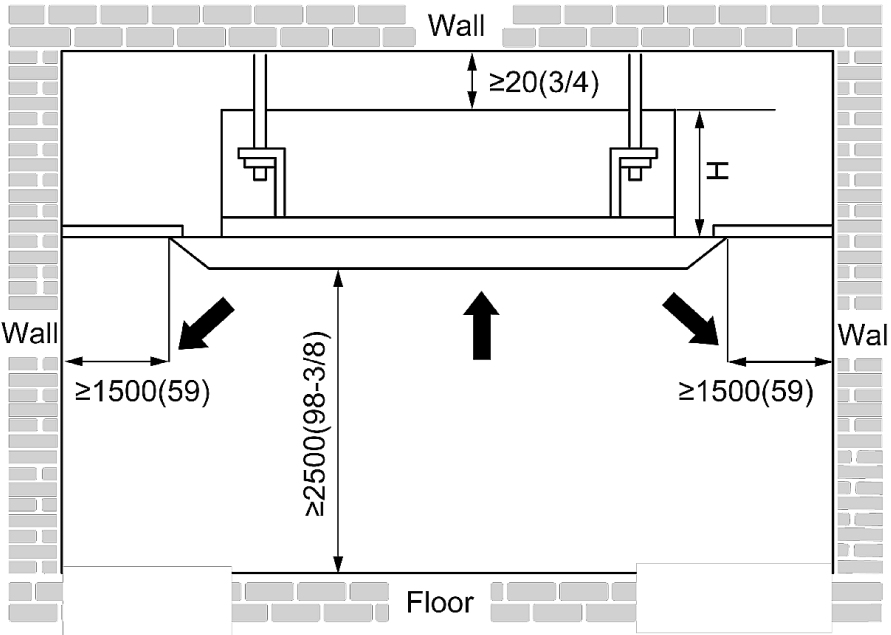
DIMENSIONS

Model	A	B	C	D	E	F	G	H
GKH12(3.5)FMK4DH1	26.38"	26.22"	23.62"	19.50"	5.71"	9.45"	22.44"	22.44"
GKH18(5.3)FMK4DH1								
GKH24(7.0)FMK4DH1	37.40"	33.07"	30.71"	26.77"			26.77"	30.71"



CLEARANCES

Model	Dim. "H"
GKH12(3.5)FMK4DH1	10.04"
GKH18(5.3)FMK4DH1	
GKH24(7.0)FMK4DH1	10.24"



PHYSICAL AND ELECTRICAL SPECIFICATIONS / CASSETTE ID UNITS

High Efficiency — Single Phase

Unit Size		12K	18K	24K
Electrical Data	Voltage	208-230V		
	Hertz (Hz)	60		
	Internal Fuse (amps)	5		
	Blower FLA	0.5	0.8	0.5
	Blower Output (Watts)	45	45	45
	Min Power Supply Gauge (AWG)	18		
Connecting Pipe Diameter	Suction (inch)	3/8"	1/2"	5/8"
	Liquid (inch)	1/4"	1/4"	3/8"
	Maximum Pipe Length (feet)	65.6'		
	Maximum Lineset Rise (feet)	49.21'		
Drain Pipe	Diameter (inch)	0.06"		
Performance Data	Cooling Capacity	12000	14400	22800
	Heating Capacity	13000	16000	27400
	CFM	382/329/306/264	417/394/347/264	753/717/647/517
Sound Level	Minimum Sound Level (dB)	34	35	36
	Minimum Sound Level (dB)	55	58	58
Weight	Pounds (LB)	52.9	52.9	70.5



GENERAL TERMS OF LIMITED WARRANTY

Nortek Global HVAC, LLC will furnish a replacement for any part of this product which fails in normal use and service within the terms and conditions of the warranty.

For complete details of the Limited Warranty, including applicable terms and conditions, see your local installer or contact the Nortek Global HVAC, LLC warranty department for a copy.

Before purchasing this appliance, read important energy cost and efficiency information available from your retailer. Specifications and illustrations subject to change without notice and without incurring obligations. Printed in U.S.A. (04/23)