



## QUIET, ECONOMICAL AND HIGH EFFICIENCY SOLUTION



### POWERFUL COMFORT FOR TODAY'S LIFESTYLES.

Muse line brings dramatic new performance and style to every room. Never before has it been so easy to maintain constant indoor comfort, regardless of the outdoor conditions.

- HIGH EFFICIENCY, 21 SEER / 11 HSPF
- SLEEK LOOK TO BLEND WITH YOUR DECOR
- PRECISE AIRFLOW CONTROL
- WIFI INCLUDED

- G10 inverter technology
- 12,000 - 24,000 BTU models
- Heat pump advantage
- Rugged construction
- Multiple fan speeds
- Intelligent defrost
- Acrylic resin coil coating
- Limited Warranty 5 Year Parts and 7 Year Compressor
- Low voltage start-up
- Timer function
- Automatic voltage adaption
- Intelligent preheating
- Washable, polymeric air filters
- Remote & wired controller options
- I-Feel function
- Swing louver control
- Privacy lock mode
- Sleep function
- Energy saving mode
- Fahrenheit / Celsius
- LED display settings
- Self-diagnosis
- Advanced filter options



MODEL		GWC12AFC-A3DNA1A/I	GWC12QC-D3DNB2C/I	GWC18QD-D3DNB2C/I	GWC24QE-D3DNB2C/I
Power supply	V,HZ,Ph	115V~,60HZ,1Ph	208-230V~,60HZ,1Ph	208-230V~,60HZ,1Ph	208-230V~,60HZ,1Ph
<b>COOLING</b>					
Capacity	Btu/h	12000 (3810-1300)	12000 (3753-13648)	17400 (5118-18595)	22000 (6800-27300)
Rated current	A	12.2	6.60	10.5	12.50
EER	(Btu/h)/w	11	11.0	10.10	11.765
SEER		20	20	20	19
MINIMUM CIRCUIT AMPACITY	A	18	9	12	18
MAX. FUSE	A	15	15	20	25
Indoor air flow (Hi/Mi/Lo)	CFM	400/318/253/194	371/294/235/182	530/441/412/335	765/676/588/500
Indoor noise level (Hi/Mi/Lo)	dB(A)	43/40/36/30	42/39/34/28	47/42/38/31	49/45/41/37
<b>INDOOR UNIT</b>					
		GWC12AFC-A3DNA1A/O	GWC12AFC-D3DNA1A/O	GWC18AFD-D3DNA1A/O	GWC24AFE-D3DNA1A/O
Dimension (W*D*H)	inch	35.20×11.45×8.31	35.197×11.457×8.307	40.04×11.968×8.7	44.685×12.913×9.724
Pack. Dimension (W*D*H)	inch	38.0×14.6×11.1	38.0×14.6×11.1	38.0×14.6×11.2	40×15.44×11.84
Net weight	lbs.	23.2	23.2	29.8	36.382
Gross weight	lbs.	27.6	27.6	36.4	44.1
<b>OUTDOOR UNIT</b>					
		GWC12AFC-D3DNA1A/O	GWC12AFC-D3DNA1A/O	GWC18AFD-D3DNA1A/O	GWC24AFE-D3DNA1A/O
Outdoor noise level	dB(A)	50	52	52	57
Dimension(W*D*H)	inch	33.39×23.46×12.59	33.38×23.46×12.59	35.4×23.5×14.9	37.99×27.55×15.59
Pack. Dimension (W*D*H)	inch	34.685×14.291×25.394	34.685×14.291×25.394	37.3×16.5×25.4	40.512×18.031×29.528
Net weight	lbs.	70.6	70.6	80.5	119.07
Gross weight	lbs.	77.2	77.2	87.1	128.992
Refrigerant Charged	oz	28.92	28.92	28.20	38.80
Design pressure	PSIG	167/602	167/602	167/602	167/602
<b>REFRIGERANT PIPING</b>					
Liquid side	(inch)	1/4"	1/4"	1/4"	1/4"
Gas side	(inch)	3/8"	3/8"	1/2"	5/8"
Max. refrigerant pipe length	ft	65.6	65.6	100.0	100.1
Max Distance Height	ft	40.0	40.0	50.0	65.6
Thermostat type		remote control	remote control	remote control	remote control
<b>OPERATION TEMP.</b>					
Indoor(cooling/ heating)	°F	61~86	61~86	61~86	61~86