Approval drawing

Console

# Product			GEH09AA-D3DNA1C/I	GEH12AA-D3DNA1C/I	GEH18AA-D3DNA1C/I
Qty					
Cooling capacity	Nominal	W (BTU/hr)	2638 (9000)	3510 (12000)	5270 (18000)
Heating capacity	Nominal	W (BTU/hr)	2784 (9500)	3810 (13000)	5800 (19800)
Dehumidification		pt/hr (l/hr)	1.69 (0.8)	2.96 (1.4)	1.8 (3.80)
Air flow volume	Min. – max.	cfm	188 / 382	206 / 441	650
Sound level	Min. – max.	dB (A)	26 / 40	27 / 43	35 / 48
Dimensions	L x H x W	po. (mm)	27 5/8 x 23 5/8 x 8 1/2 (701 x 599 x 216)	27 5/8 x 23 5/8 x 8 1/2 (701 x 599 x 216)	27 5/8 x 23 5/8 x 8 1/2 (701 x 599 x 216)
Net weight		lb (kg)	33 (15)	33 (15)	33 (15)
Liquid pipe outer diameter		in.	1/4	1/4	1/4
Gas pipe outer diameter		In.	3/8	3/8	1/2

Floor or Ceiling Unit

# Product			GTH09BA-D3DNA1A/I	GTH12BA-D3DNA1A/I	GTH18BA-D3DNA1A/I	GTH24BA-D3DNA1A/I
Qty						
Cooling capacity	Nominal	W (BTU/hr)	2500 (8500)	3500 (11900)	5000 (17000)	6680 (22800)
Heating capacity	Nominal	W (BTU/hr)	2800 (9500)	3850 (13100)	5500 (18700)	8030 (27400)
Dehumidification		pt/hr (l/hr)	1.69 (0.8)	2.96 (1.4)	3.80 (1.80)	5.28 (2.50)
Air flow volume	Min. – max.	cfm	265 / 383	265 / 383	294 /559	412 / 736
Sound level	Min. – max.	dB (A)	36 / 40	36 / 40	40 / 45	44 / 48
Dimensions	L x H x W	po. (mm)	48 x 27 5/8 x 8 7/8 (1220 x 700 x 225)	48 x 27 5/8 x 8 7/8 (1220 x 700 x 225)	48 x 27 5/8 x 8 7/8 (1220 x 700 x 225)	48 x 27 5/8 x 8 7/8 (1220 x 700 x 225)
Net weight		lb (kg)	88 (40)	88 (40)	88 (40)	99 (45)
Liquid pipe outer diameter		in.	1/4	1/4	1/4	3/8
Gas pipe outer diameter		In.	3/8	3/8	1/2	5/8

Ductable unit

# Product			GFH09EA-D3DNA1A/I	GFH12EA-D3DNA1A/I	GFH18EA-D3DNA1A/I	GFH24EA-D3DNA1A/I
Qty						
Cooling capacity	Nominale	W (BTU/hr)	2500 (8500)	3500 (11900)	4484 (15300)	6975 (23800)
Heating capacity	Nominale	W (BTU/hr)	2800 (9500)	3850 (13100)	5500 (18700)	8030 (27400)
Dehumidification		pt/hr (l/hr)	1.69 (0.8)	2.96 (1.4)	3.80 (1.80)	5.28 (2.50)
Air flow volume	Min. – max.	cfm	125/ 264	176 / 324	294 / 412	324 / 588
Sound level	Min. – max.	dB (A)	31 / 37	32 / 39	33 / 41	34 / 42
Dimensions	L x H x W	po. (mm)	27 5/8 x 7 7/8 x 24 3/16 (700 x 200 x 615)	27 5/8 x 7 7/8 x 24 3/16 (700 x 200 x 615)	35 3/8 x 7 7/8 x 24 3/16 (900 x 200 x 615)	43 5/16 x 7 7/8 x 24 3/16 (1100 x 2000 x 615)
Net weight		lb (kg)	49 (22)	51 (23)	60 (27)	68 (31)
Liquid pipe outer diameter		in.	1/4	1/4	1/4	3/8
Gas pipe outer diameter		In.	3/8	3/8	1/2	5/8

Cassette

# Product			GKH12BB-D3DNA3A/I	GKH18BB-D3DNA3A/I	GKH24BC-D3DNA4A/I
Qty					
Cooling capacity	Nominale	W (BTU/hr)	12000.004	14400.346	22800.349
Heating capacity	Nominale	W (BTU/hr)	12999.72	16000.233	27400.066
Dehumidification		pt/hr (l/hr)	2.96 (1.4)	3.80 (1.80)	5.28 (2.50)
Air flow volume SS/H/MH/M/ML/L/SL)		m^3/h	650/560/520/450	710/670/590/450	1280/1220/1100/880
Sound level	Min. – max.	dB (A)	34 / 44	35 / 47	36 / 47
Unit Dimensions	W x D x H	po. (mm)	596×596×240	596×596×240	840×840×240
Package Dimensions	W x D x H	po. (mm)	763×763×105	763×763×105	1033×1038×133
Net weight		lb (kg)	44 (20)	44 (20)	57 (26)
Liquid pipe outer diameter		mm	6	6	9.52
Gas pipe outer diameter		mm	9.52	12	16

Approval drawing

Specifications can change without notice

Note that each unit is individually packaged.

Project :	Approval Information
Consultant Engineer:	
Electrical Contractor:	
Distributor:	
Date:	
Contact at Dettson:	
Comments :	