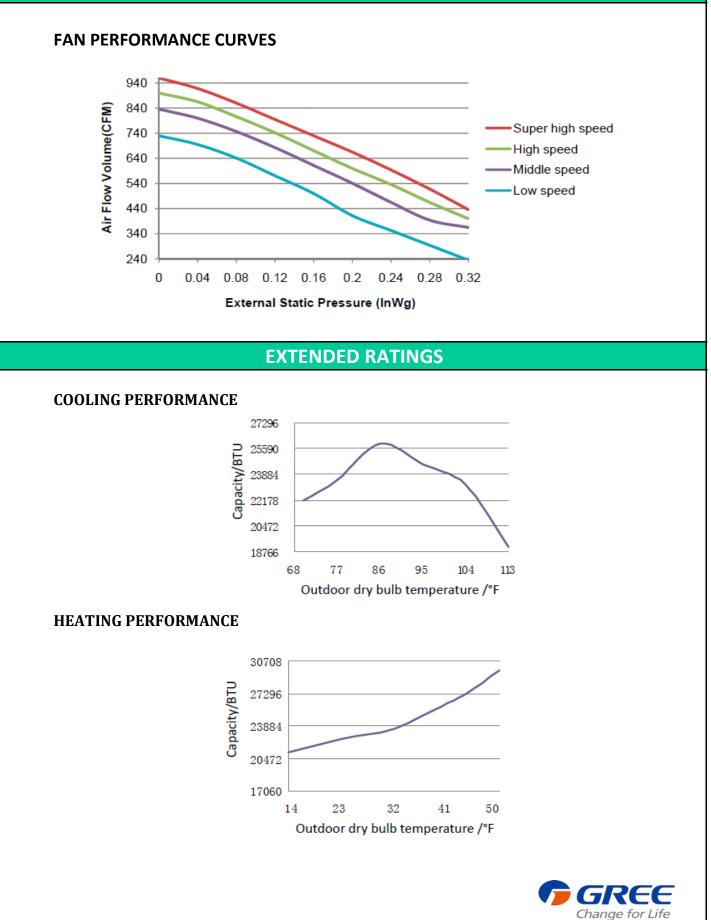
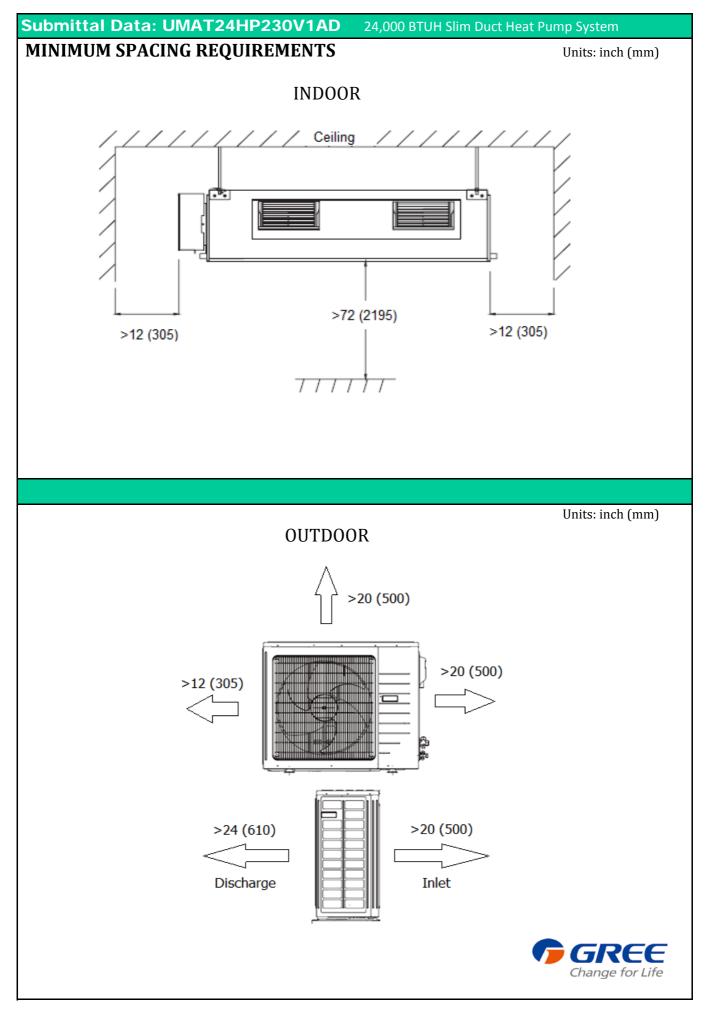


Innovative Ductless Mini Split Solution

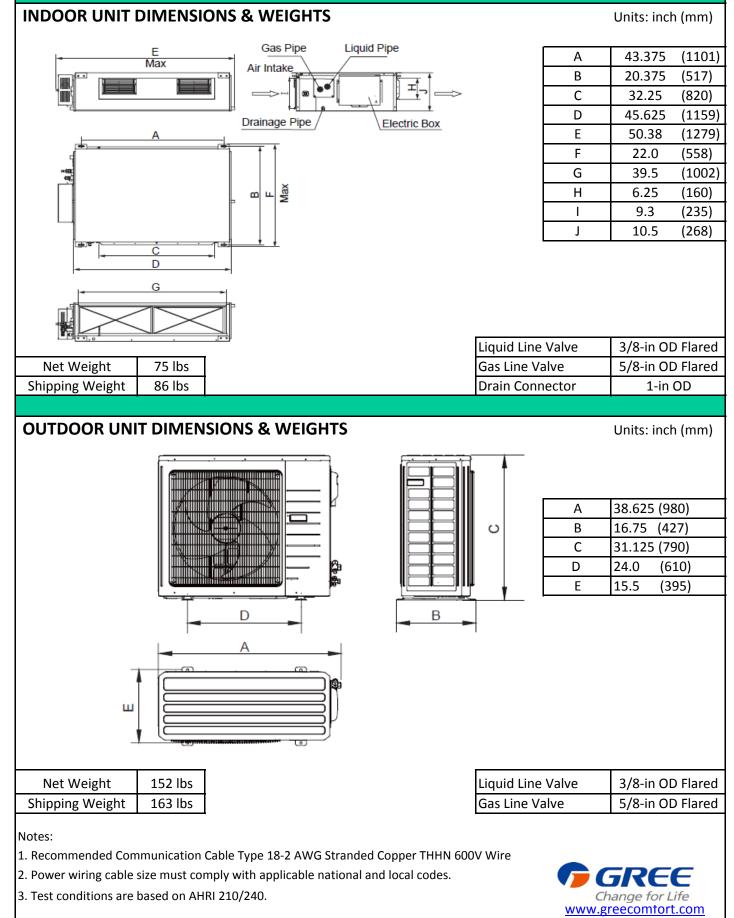
Rated Capacity 23,800 BTU/H FLA 1 Capacity Range 7,400-29,000 BTU/H Airflow 1 Power Input (Max) 2,500 W Scoling Wet (Lo/Hi) 570/820 C EER 16.0 Heating at 47° F Cooling Wet (Lo/Hi) 570/820 C Heating at 47° F 0.7 Sound Pressure Level Cooling (Min/Max) 40/47 dl Capacity Range 8,200-32,400 BTU/H Heating (Min/Max) 40/47 dl Dehumidication 0.9 g Power Input (Max) 27,200 BTU/H Condensate Drain Lift (Height) 3 9 Power Input (Max) 27,200 BTU/H Heating (Min/Max) 40/47 dl Dehumidication 0.9 g COP 3.4 Heating at 17° F 10.0 Cooling Cable Wire Size 187 - 25 Rated Capacity 16,700 BTU/H Normal Operational Voltage 208/230 V, 1 Phase, 60 Voltage Range (Min) 0°F (-18 C) MoCA 2 Cooling (Max) 115°F (4 C) Motor Outdoor Unit Data Cooling/Heating 57/57 dl Gas Pipe Size (OD) <t< th=""><th>ge ; e;</th><th></th><th></th><th></th><th colspan="5">Innovative Ductless Mini Split Solution</th></t<>	ge ; e;				Innovative Ductless Mini Split Solution				
Purchaser Engineer Submitted To For Reference Approval Constructio Unit Designation Schedule No. Schedule No. Gentract FATURES AuduitSpeed Fan	Submittal Da	ta: UMAT24HI	P230V1AD	24,000 BTUH	H Slim Duc	t Heat Pump	o System		
Submitted To For Reference Approval Construction GENERAL FEATURES Adult-Spectran Schedule No. Construction Construction Adult-Spectran Adult-Spectran Schedule No. Construction Construction Floxbel Return AF from Bottom Or Rear	Job Name			Location		Date			
Unit Designation Schedule No. GENERAL FEATURES	Purchaser			Engineer					
GENERAL FATURES -Mult/Speed Fan Middum Static Pressure Capability -Insteinal Condenset Darin Pump -Sentry Condenset Orbit Protection -Wird Rende Controllers -Gold Fin Condenser Costing -5 yr. Limited Parts Warranty -7 year Limited Compressor Warranty Power Input (Max) 23,800 BTU/H Power Input (Max) 20,000 BTU/H Rated Capacity 27,200 BTU/H Cooling (Min/Max) 4047 d Heating at 47 ° F 10,7 Bated Capacity 27,200 BTU/H Cooling (Min/Max) 4047 d Heating at 17° F 16,700 BTU/H Rated Capacity 16,700 BTU/H Cooling (Min/Max) 115°° (46 C) Cooling (Min/Max) 115°° (46 C) Cooling (Min/Max) 115°° (46 C) Cooling (Max) 115°° (46 C) Cooling (Max) 115	Submitted To			For 🗌	Reference	Approva	I 🗌 Cons	struction	
GENERAL FEATURES Mult:Speed Fan Wired Rende Controllers -Gol fin Condenset Coating -5 yr. Limited Compressor Warranty Y year Limited Compressor Warranty 7 year Limited Compressor Warranty Rated Capacity 23.800 BTU/H Capacity Range 7.400-29.000 BTU/H Power Input (Max) 2.000 BTU/H Capacity Range 8.200-32.400 BTU/H Cooling Weit (LoHi) 50/8200 Cooling Weit (LoHi) Cooling Weit (LoHi) 50/8200 Cooling Weit (LoHi) Cooling Marka) 40/47 di Rated Capacity 27.200 BTU/H Cooling Weit (Max) 2,750 W Cooling Min/Max) 40/47 di Heating at 17" F 1 Rated Capacity 16,700 BTU/H Cooling (Max) 115"ff (46 C) Cooling (Max) 15"ff (46 C)	Unit Designation			Schedule N	0.				
-Medium Static Pressure Capability -Internal Condensate Drain Purp -Sentry Condensate Overflow Protection -Wired Remote Controllers -Gold Fin Condenser Coating -Sy. Limited Tark Warranty -Ty ear Limited Compressor Warranty -The Cooling Met (Loft-II) Rated Capacity 23,800 BTU/H Capacity Range 7,400-29,000 BTU/H Power Input (Max) 2,500 W Cooling Wet (Loft-II) 570/820 C EER 160 EER 160 EER 107 Power Input (Max) 2,750 W Cooling Wet (Loft-III) 30 Power Supply 00 COP 3.4 Heating at 17" F 16,700 BTU/H Rated Capacity 16,700 BTU/H Minited Compressor DC Inverter Driven Ro Coling (Minkx) 115"F (4.6 C) (Min) 0"F (18 C)	-						•		
-Flexible Return Air From Bottom Or Rear -Internal Condensate Overflow Protection -Wired Remote Controllers -Golf In Condenser Coating -3y Limited Compressor Warranty 7 year Limited Compressor Warranty 7 year Limited Compressor Warranty Cooling Rated Capacity 23,800 BTUH Capacity Range 7,400-29,000 BTUH Power Input (Max) 2,500 W SEER 16.0 EER 10.0 EER 10.0 Batted Capacity 27,200 BTUH Capacity Range 8,200-2,000 BTUH Cooling (Min/Max) 4047 d Capacity Range 8,200-2,000 BTUH Cooling (Min/Max) 4047 d Dever Input (Max) 2,750 W Cooling (Min/Max) 4047 d Cooling (Min/Max) 4047 d Marter Greater Drive for Reage 187 - 22 Rated Capacity 16,700 BTUH	-Multi-Speed Fan					~~.			
-Internal Condensate Drain Pump -Sentry Condensate Overflow Protection -Wired Remote Controllers -Godi Fin Condenser Costing -Syr. Limited Parts Warranty -7 year Limited Compressor Warranty -7 year Limited Compressor Warranty Cooling Rated Capacity 23.800 BTU/H Capacity Range 7.400-29.000 BTU/H Cooling (Min/Max) 22.500 W SEER 16.0 Heating at 47° F 10.7 Rated Capacity Range 8.200-32.400 BTU/H Capacity Range 8.200-32.400 BTU/H Cooling (Min/Max) 40/47 dl Heating at 47° F 10.7 Rated Capacity 27.500 BTU/H Cooling (Min/Max) 40/47 dl Heating at 17° F 16.700 BTU/H Rated Capacity 16.700 BTU/H Cooling (Min/Max) 115°F (dc C) Min) 0°F (18 C) Heating at 17° F Rated Capacity Rated Capacity 16.700 BTU/H Heating (Min/) 0°F (18 C) Min) 0°F (18 C) Heating (Min/) 0°F (18 C)									
-Sentry Condensate Overflow Protection -Wired Remote Controllers -Gold Fin Condenser Coating -5 yr. Limited Parts Warranty -7 year Limited Compressor Warranty -7 year Limited Compressor Warranty -7 year Limited Compressor Warranty Rated Capacity 23,800 BTU/H Power Input (Max) 2,500 W EER 1007 Rated Capacity 27,200 BTU/H Rated Capacity 27,200 BTU/H Heating at 47° F Cooling (Min/Max) 2,550 W HSPF 100 COP 3.4 Heating at 17° F Rated Capacity 16,700 BTU/H Rated Capacity 16,700 BTU/H Rated Capacity 16,700 BTU/H Heating (Min/Max) 2,750 W Coperating Range 208/230 V, 1 Phase, 60 Voltage Range 36,000 S, 75°F (24 C) (Min) 0°F (18 C) Refrigerant Piping Data Connection Method Flarerd MAX Refrigerant Pipe Length 96 MAX	-Flexible Return Air From Bottom Or Rear						MUTERIA CONTRACTOR		
-Wired Remote Controllers -Gold Fin Condenser Coating -5yr. Limited Parts Warranty 7 year Limited Compressor Warranty Indeor Unit Data Cooling Rated Capacity 23,800 BTU/H Power Input (Max) 2,000 BTU/H Power Input (Max) 27,200 BTU/H Rated Capacity 27,200 BTU/H Power Input (Max) 2,750 W COOP 3.4 Heating at 17° F 16,700 BTU/H Rated Capacity 2,750 W COP 3.4 Heating at 17° F 100 Rated Capacity 16,700 BTU/H Coling (Max) 15°F (46 C) (Min) 0°F (18 C) Coling (Max) 75°F (24 C) (Min) 0°F (18 C) Conderset Size Cooling Method Filar 1 Gorper Size (0D) 38-in Liquid Pipe Size (0D) <td< td=""><td colspan="3">-Internal Condensate Drain Pump</td><td></td><td></td><td></td><td></td><td></td></td<>	-Internal Condensate Drain Pump								
-Gold Fin Condenser Coating -5.yr. Limited Parts Warranty -7.year Limited Compressor Warranty Taket Capacity 23.800 BTU/H Capacity Range 7.400-29,000 BTU/H Capacity Range 7.400-29,000 BTU/H Power Input (Max) 2.500 W SEER 10. EER 10. EER 10. FER 10. FER 10. FER 10. EER	-Sentry Condensate Overflow Protection								
-5 yr. Limited Parts Warranty -7 year Limited Compressor Warranty System Ratings Cooling Rated Capacity Capacity Range 7,400-29,000 BTU/H Capacity Range 7,400-29,000 BTU/H Capacity Range 7,400-29,000 BTU/H Capacity Range 7,400-29,000 BTU/H Capacity Range 8,200-32,400 BTU/H Capacity Range 7,400-29,000 BTU/H Capacity Range 8,200-32,400 BTU/H Capacity Range 10,00 CoP 3,4 Heating at 17° F Rated Capacity 16,700 BTU/H Heating (Max) 115°F (46 C) (Min) 0°F (-18 C) Confersate Capacity (Min) 0°F (-18 C) Refrigerant Pipe Length MN Refr	-Wired Remote Controllers								
-7 year Limited Compressor Warranty Indoor Unit Data Indoor Unit Data Cooling Rated Capacity 23,800 BTU/H Capacity Range 7,400-29,000 BTU/H Power Input (Max) 2,500 W SEER 160 Cooling Cooling Wet (Lo/Hi) Far A Capacity 2,500 W SEER 160 Far A Capacity 2,200 BTU/H Heating at 47° F Cooling (Min/Max) Rated Capacity 27,200 BTU/H Capacity Range 8,200-32,400 BTU/H Power Input (Max) 2,750 W Heating at 17° F 000 COP 3.4 Heating at 17° F 000 Rated Capacity 16,700 BTU/H Heating (Max) 115°F (46 C) (Min) 0°F (18 C) Heating (Max) 15°F (24 C) (Min) 0°F (18 C) Heating (Max) 15°F (42 C) (Min) 0°F (18 C) Heating (Max) 75°F (24 C) (Min) 0°F (18 C) Gas Pipe Size (OD) 38-in <t< td=""><td>-Gold Fin Condenser C</td><td>oating</td><td></td><td>-</td><td>1</td><td></td><td>an V in inte</td><td></td></t<>	-Gold Fin Condenser C	oating		-	1		an V in inte		
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Gas Pipe Size (OD) 5/8-in Liquid Pipe Size (OD) 3/8-in Connection Method Flared MAX Refrigerant Pipe Length 98-ft MIN Refrigerant Pipe Length 10-ft MAX Refrigerant Pipe Length 10-ft MAX Refrigerant Pipe Length 10-ft MAX Refrigerant Pipe Elevation 49-ft	Refrigerant Pining Dat	. ,	0 I. (-10 C)				5-	7/57 dh(Δ)	
Liquid Pipe Size (OD) 3/8-in Connection Method Flared MAX Refrigerant Pipe Length 98-ft MIN Refrigerant Pipe Length 10-ft MAX Refrigerant Pipe Elevation 49-ft	• • •			coomignicati	g		51		
Connection Method Flared MAX Refrigerant Pipe Length 98-ft MIN Refrigerant Pipe Length 10-ft MAX Refrigerant Pipe Length 10-ft MAX Refrigerant Pipe Elevation 49-ft	•			Power Supply					
MAX Refrigerant Pipe Length 98-ft MIN Refrigerant Pipe Length 10-ft MAX Refrigerant Pipe Elevation 10-ft MAX Refrigerant Pipe Elevation 49-ft Voltage Range MCA 24 MOCP/Breaker Size 24						ne	208/230 V. 1 Pha	ase, 60 Hz	
MIN Refrigerant Pipe Length 10-ft MCA 24 MAX Refrigerant Pipe Elevation 49-ft MOCP/Breaker Size 24						<u>j</u> -		87 - 253 V	
MAX Refrigerant Pipe Elevation 49-ft MOCP/Breaker Size	5 1 5			а с	,			24.0A	
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DIMENSIONAL SPECIFICATIONS

UMAT24HP230V1AD



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