

TRUENORTH®

COLD CLIMATE HEAT PUMP



COOLING RANGE

-15°C ~ 54°C



HEATING RANGE

-30°C ~ 24°C



UP TO

17 SEER2 9 HSPF2



RESIDENTIAL WARRANTY

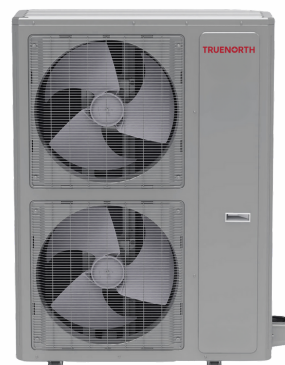
12 YEARS PARTS AND
COMPRESSOR WARRANTY



COMMERCIAL WARRANTY

5/7 YEARS PARTS AND
COMPRESSOR WARRANTY

TRUENORTH
POWERED BY GREE



SYSTEM TYPE		HEAT PUMP			
Outdoor Model		WLUD36W/A-D(U)	WLUD36W/A-D(U)	WLUD60W/A-D(U)	WLUD60W/A-D(U)
Indoor Models		WLUD24AH2/A-D(U)	WLUD36AH2/A-D(U)	WLUD48AH2/A-D(U)	WLUD60AH2/A-D(U)
SYSTEM PERFORMANCE					
Cooling Capacity	Btu/h	24000 (12000 - 24000)	36000 (18000 - 37000)	48000 (34000 - 48000)	54000 (35000 -54000)
Heating Capacity	Btu/h	24000 (12000 - 30000)	36000 (18000 - 38000)	48000 (34000 - 52000)	54000 (35000 - 60000)
SEER2 / EER2		17 / 12	16 / 10	17 / 11	15.8 / 10
HSPF2 / COP		9 / 4.2	9 / 3.5	9 / 3.6	9 / 3.45
Energy Star®		YES	YES	YES	YES
Cooling Temperature Range	°C (°F)	-15 - 54 (5-130°F)			
Heating Temperature Range	°C (°F)	-30 - 24 (-22 -75°F)			
OUTDOOR UNIT DATA		WLUD36W/A-D(U)		WLUD60W/A-D(U)	
Power Supply	VAC	208-230V / 1Ph / 60Hz			
Sound Pressure Level	dB(A)	62		62	
Control Voltage	VAC	24		24	
External Dimensions (W x H x D)	in	37 x 32 1/4 X 18 1/8		39 3/8 X 53 5/8 X 14 1/2	
Net Weight/ Gross Weight	lbs	217 / 240		308 / 337	
Refrigerant Charge - R410A	oz	148		220.5	
Additional Charge	oz/ft	0.32		0.32	
INDOOR AIR HANDLER		WLUD24AH2/A-D(U)	WLUD36AH2/A-D(U)	WLUD48AH2/A-D(U)	WLUD60AH2/A-D(U)
Power Supply	VAC	208-230V / 1Ph / 60 Hz			
Sound Pressure Level	dB(A)	45	47	50	51
Electric Heater (Optional)	kW	5, 8, 10	5, 8, 10, 15	10, 15, 20	10, 15, 20
Air Flow	CFM	940	1000	1470	1600
External Static Pressure	In W.c.	0.4	0.4	0.4	0.4
Dehumidification	p/thr	6.03	9.66	9.94	13.29
External Dimensions (W x H x D)	in	21 1/4 X 48 1/4 X 21 1/4		24 3/4 X 57 X 21 1/4	
Net Weight / Gross Weight	lbs	156 / 169		202 / 218	
INDOOR A COIL		WLCAT24F/NaA	WLCAT36F/NaA	WLCAT48H/NaA	WLCAT60H/NaA
External Dimensions (W x H x D)	in	17 1/2, 23, 21 1/4		24 1/2, 28 1/2, 21 1/4	
Net Weight/ Gross Weight	lbs	64 / 75		95 / 110	
REFRIGERANT PIPING					
Line Set Size (Liquid - Gas)	in	3/8 - 3/4			
Flared Connections Pre-Charge	ft	31			
Length Pipe Length (Min / Max)	ft	10 / 100			
Max. Pipe Elevation	ft	50			
LIMITED WARRANTY		12 years residential, 7 years commercial compressor and parts warranty on registered models			

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