

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		208-230V / 1Ph / 60Hz					
Sound Pressure Level	dB(A)	53.5 (45 Min - 62 Max)		55.5 (47 Min - 64 Max)					
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

