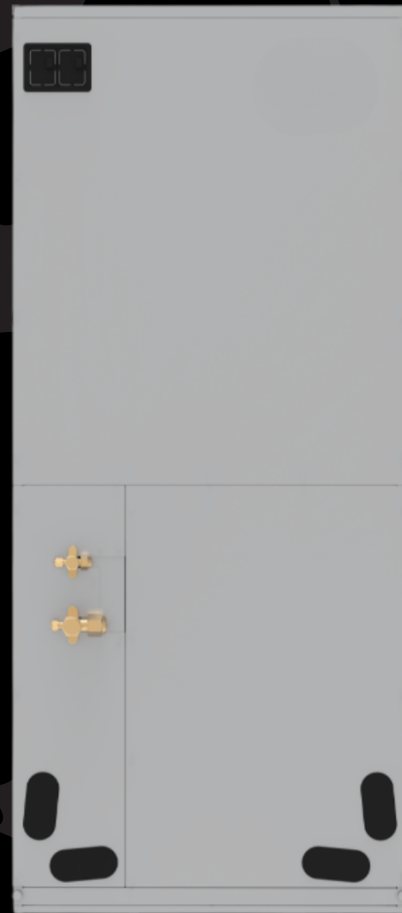


TRUENORTH®

ECONOMIC HEAT PUMP



COOLING RANGE

-15°C ~ 48°C



HEATING RANGE

-15°C ~ 24°C



UP TO

15.5 SEER2 7.8 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		WLUD24W2/D-D(U)	WLUD30W2/D-D(U)	WLUD36W2/D-D(U)	WLUD42W2/D-D(U)	WLUD48W2/D-D(U)	WLUD60W2/D-D(U)
Indoor Model		WLUD24AH2/D-D(U)	WLUD30AH2/D-D(U)	WLUD36AH2/D-D(U)	WLUD42AH2/D-D(U)	WLUD48AH2/D-D(U)	WLUD60AH2/D-D(U)
SYSTEM PERFORMANCE							
Cooling Capacity @35°C (95°F)	Btu/h	23000	28600	34000	40000	46000	54000
Heating Capacity @8°C (47°F)	Btu/h	23000	28600	34000	40000	46000	54000
Heating Capacity @-15°C (5°F)	Btu/h	13100	16100	18700	23400	26200	31400
SEER2		15.5	15.2	15.5	15.5	15	15.2
EER2		10.5	10	10	9	8.6	10
HSPF2		7.8	7.8	7.7	7.8	7.7	7.8
COP @-15°C (5°F)		1.8	1.8	1.8	1.8	1.8	1.8
COP @8°C (47°F)		3.1	2.9	2.9	2.8	2.7	2.9
Cooling Temperature Range	°C (°F)	-15 - 48°C (5 - 118°F)	-15 - 48°C (5 - 118°F)	-15 - 48°C (5 - 118°F)	-15 - 48°C (5 - 118°F)	-15 - 48°C (5 - 118°F)	-15 - 48°C (5 - 118°F)
Heating Temperature Range	°C (°F)	-15 - 24°C (5 - 75°F)	-15 - 24°C (5 - 75°F)	-15 - 24°C (5 - 75°F)	-15 - 24°C (5 - 75°F)	-15 - 24°C (5 - 75°F)	-15 - 24°C (5 - 75°F)
Refrigerant Type		R410A					
OUTDOOR UNIT DATA		WLUD24W2/D-D(U)	WLUD30W2/D-D(U)	WLUD36W2/D-D(U)	WLUD42W2/D-D(U)	WLUD48W2/D-D(U)	WLUD60W2/D-D(U)
Power Supply	VAC	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz
Sound Pressure Level	dB(A)	56	58	60	62	63	65
Control Voltage	VAC	24	24	24	24	24	24
MCA	A	19.5	20.5	24	26.5	36.5	38.5
MOCP	A	30	35	40	40	60	60
External Dimensions (W x H x D)	In	35 x 25-7/8 x 13-3/8	36-3/8 x 29-3/8 x 14-5/8	36-3/8 x 29-3/8 x 14-5/8	37-1/8 x 32-1/2 x 14-5/8	37-1/8 x 32-1/2 x 14-5/8	39 x 37-3/4 x 14-5/8
Net Weight / Gross Weight	lbs	99.2 / 108	119 / 127.9	132.5 / 141.8	152.1 / 163.1	164.2 / 175.3	200.6 / 223.8
Refrigerant Charge - R410A	oz	70.6	77.6	105.8	123.5	158.7	197.5
Additional Charge	oz/ft	0.32	0.32	0.32	0.32	0.32	0.32
INDOOR UNIT DATA		WLUD24AH2/D-D(U)	WLUD30AH2/D-D(U)	WLUD36AH2/D-D(U)	WLUD42AH2/D-D(U)	WLUD48AH2/D-D(U)	WLUD60AH2/D-D(U)
Power Supply	VAC	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz	208-230V / 1Ph / 60 Hz
Sound Pressure Level	dB(A)	47	51	51	53	53	54
Control Voltage	VAC	24	24	24	24	24	24
MCA	A	1.8	3.5	4	4.3	6.9	7.5
MOCP	A	15	15	15	15	15	15
Electric Heater (Optional)	kW	5, 8, 10	5, 8, 10	10, 15, 20	10, 15, 20	10, 15, 20	10, 15, 20
Air Flow	CFM	800	900	1050	1230	1400	1500
External Static Pressure (Up to)	In W.c.	1.0	1.0	1.0	1.0	1.0	1.0
Dehumidification	pt/hr	3.06	9.70	9.94	12.13	12.13	12.13
External Dimensions (W x H x D)	in	18-1/8 x 43-1/2 x 21-1/4	18-1/8 x 43-1/2 x 21-1/4	21-1/4 x 48-1/4 x 21-1/4	21-1/4 x 48-1/4 x 21-1/4	24-3/4 x 52 x 21-1/4	24-3/4 x 52 x 21-1/4
Net Weight / Gross Weight	lbs	125.7 / 134.5	125.7 / 134.5	154.3 / 167.6	202 / 218	154.3 / 167.6	189.6 / 203.9
REFRIGERANT PIPING							
Line Set Size (Liquid - Gas) - Flared Connections	in	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4
Pre-Charge Length Pipe	ft	31	31	31	31	31	31
Length (Min - Max) Max.	ft	10 - 98.4	10 - 98.4	10 - 164	10 - 164	10 - 164	10 - 164
Pipe Elevation	ft	49.2	49.2	98.4	98.4	98.4	98.4
LIMITED WARRANTY							
12 years residential, 7 years commercial compressor and parts warranty on registered models							

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