

TRUENORTH®

R32 COLD CLIMATE HEAT PUMP



COOLING RANGE

-15 °C ~ 54 °C



HEATING RANGE

-30 °C ~ 24 °C



UP TO

16 SEER2 9 HSPF2



**RESIDENTIAL
WARRANTY**

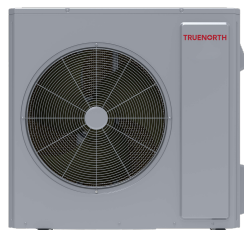
12 YEARS PARTS AND
COMPRESSOR WARRANTY



**COMMERCIAL
WARRANTY**

5/7 YEARS PARTS AND
COMPRESSOR WARRANTY

TRUENORTH
POWERED BY GREE



SYSTEM TYPE			HEAT PUMP	
Outdoor Model			WLUD36W2/NhE-D(U)	WLUD60W2/NhE-D(U)
Indoor Model			WLCAC36F/NhA	WLCAC60H/NhA
SYSTEM PERFORMANCE				
Cooling	Min - Max	Btu/h	10,600 - 34,700	15,200 - 53,100
	Rated Capacity	Btu/h	32,000	52,000
Heating	Min - Max	Btu/h	12,200 - 35,000	14,100 - 54,000
	Rated Capacity @47°F	Btu/h	35,000	54,000
	Rated Capacity @17°F	Btu/h	22,000	35,200
	Rated Capacity @5°F	Btu/h	32,000	40,000
SEER2			16	16
EER2			11	9.8
HSPF2			8.5	9
COP @5°F			3.2	3.1
Energy Star®			Pending	Pending
Energy Star® Certified with Cold Climate Designation			Pending	Pending
Cooling Temperature Range		°C	-15-54	-15-54
Heating Temperature Range		°C	-30-24	-30-24
Refrigerant Type			R32	
INDOOR UNIT			WLCAC36F/NhA	WLCAC60H/NhA
Dehumidification	pt/hr		7.75	13.11
Drain Piping	in		Φ1×0.05	Φ1×0.05
External Dimensions (W x H x D)	in		17-1/2 × 23 × 21-1/4	24-1/2 × 28-1/2 × 21-1/4
Package Dimension (W x H x D)	in		21 × 25-3/4 × 27-1/8	28-1/8 × 31-5/16 × 27-1/8
Net Weight	lbs		75	110
Gross Weight	lbs		83.8	123.5
OUTDOOR UNIT			WLUD36W2/NhE-D(U)	WLUD60W2/NhE-D(U)
Power Supply	VAC		208-230V / 1Ph / 60 Hz	
Sound Pressure Level	dB(A)		61	63
Control Voltage	VAC		24	24
MOCP	A		30	45
MCA	A		27.7	39.9
Compressor Type			G20 / DOUBLE CYLINDER / 2 - STAGE INVERTER	
External Dimensions (W x H x D)	in		39 × 37-13/16 × 14-9/16	35-7/16 × 49-5/8 × 13-3/8
Package Dimension (W x H x D)	in		45-3/8 × 43-11/16 × 18-13/16	40-11/16 × 55-3/16 × 17-3/8
Net Weight	lbs		187.4	241.4
Gross Weight	lbs		211.6	263.5
Refrigerant Charge - R32	oz		102.3	162.3
Additional Charge	oz/ft		0.323	0.215
REFRIGERANT PIPING				
Line Set Size (Liquid - Gas) - Flared Connections		in	3/8 - 3/4	3/8 - 3/4
Pre-Charge Length		ft	31	31
Pipe Length (Min - Max)		ft	10 - 164	10 - 98
Max. Pipe Elevation		ft	98	49
LIMITED WARRANTY			12 years residential, 5/7 years commercial compressor and parts warranty on registered models	

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