

**MILLENNIUM<sup>®</sup> SERIES**  
**SINGLE PACKAGE ROOFTOP**  
**25, 30 AND 40 TONS**  
**MODELS Y22, Y23 AND Y24**

### FEATURES:

- Simplicity Control Standard with Intelli-Comfort technology.
- 9.5 EER.
- Single curb size.
- Double wall construction provides superior cleanability and structural integrity.
- Hinged access doors give easy service access to all components on both sides of the unit.
- Industrial duty hermetic scroll compressors are efficient, quiet and reliable.
- Sloped, stainless steel drain pan capable of draining in excess of 3 gallons per minute. Removable for easy cleaning. Stainless construction delivers long life.
- Separate 10-Ton circuits give outstanding turndown, ideally suited for lower load days.
- Intertwined evaporator coil provides larger heat transfer area at part load.
- Condenser coils angled to protect them from hail, shipping or handling damage.
- Single power point connection for easy installation.
- Through-the-curb or through-the-base electrical and gas connections as standard.
- Retractable outside air hoods rotate into place from the shipping position, installing in minutes without fit-up and lifting problems.
- Powder paint with an industry leading 750-hr. salt spray rating offering superior cabinet life.
- Mechanical cooling down to 40°F (0°F with low ambient kit) and up to 120°F.
- 1-1/2" insulation between the sheet metal skin surfaces protects the unit from sweating and delivers higher efficiency.
- Sloped unit roof with specially designed "drip lip" keeps rainwater from streaming down the side of the unit.
- Reliable induced draft gas heat exchanger design with post-purge protection.
- Field-mounted flues provided on all gas units to dramatically reduce the chances of recycling flue products through the heat exchanger or building vents.
- High and low pressure switches and a loss of charge switch protect the refrigeration system.
- Special polyurethane sleeves protect small diameter evaporator distributor tubing from rubbing together, giving longer life.
- Fully factory packaged and run-tested.

### WARRANTY

- 10-year gas heat exchanger warranty.
- 1-year compressor warranty.
- 1-year warranty on all other parts.



### MILLENNIUM SIMPLICITY<sup>®</sup> ELITE<sup>™</sup> FEATURES:

- Single button programming and LED display.
- Designed to operate on both constant and variable air volume units.
- 365-Day real time clock with automatic Daylight Savings time adjustment.
- Occupancy Schedule allowing two schedules per day.
- 20 Holiday schedules with programmable schedules that can start at any time, day or night.
- Patented Comfort Ventilation operation for economical and comfortable economizer operation.
- Demand Ventilation option to assure proper IAQ conditions based on available space or return air CO2 levels.
- Temperature/Humidity programming algorithm allows programmable limits to help control humidity in the space
- Smoke Purge automatically ventilates the space when smoke is detected
- Monitors dirty filters and proves airflow before starting heating or cooling.
- Intelligent recovery to bring the space temperature up to occupied settings quicker and more economically.



<b>Y</b>	Package	Single Package Unit					
<b>2</b>	Generation	2 = 2nd Generation					
<b>3</b>	Basic Unit	2 = 25 Ton		4 = 40 Ton			
		3 = 30 Ton					
<b>A</b>	Configuration	A = 1, 2		1 = Bottom Return (Front Supply - Cooling Only)			
		B = 1, 4		2 = Bottom Supply Electric Heat - Bottom Supply Only			
		C = 1, 5		3 = End Return Gas Heat - Bottom or Rear Supply)			
		D = 3, 2		4 = Rear Supply			
		E = 3, 4		5 = Front Supply			
		F = 3, 5					
<b>N</b>	Heat Source	N = Natural Gas		E = Electric Heat			
		S = Natural Gas, SS H. Ex.		C = Cooling Only			
		W = Hot Water		X = Steam			
<b>2</b>	Heat Capacity	<b>HEAT SOURCE</b>	<b>MODEL CODE</b>				
		N	2 = 223 MBH				
			4 = 466 MBH				
			7 = 700 MBH (40 Ton only)				
		E	4 = 40 KW				
			8 = 80 KW				
		1 = 108 KW (108 KW not available on 208/230V units)					
		C	0 = (Zero)				
		W	1 = 1 Row				
			2 = 2 Row				
X	1 = 1 Row						
<b>4</b>	Voltage	2 = 208/230-60		4 = 460-60			
		3 = 380-60		5 = 575-60			
<b>A</b>	ID Blower	A = 1, 5, 7	M = 4, 5, 7	<b>AIR VOLUME</b>	<b>FAN</b>		
		C = 1, 5, 8	N = 4, 5, 8	1 = CV	5 = FC		
		E = 2, 5, 7	Q = 9, 5, 7	2 = VAV (IGV)	<b>SPRINGS</b>		
		F = 2, 5, 8	R = 9, 5, 8	3 = VAV (Wired for VFD)	7 = 1"DEFL		
		I = 3, 5, 7		4 = VFD (Factory Installed)	8 = 2"DEFL		
		J = 3, 5, 8		9 = Bypass VFD			
<b>1</b>	ID Motor	1 = 10 HP STD		5 = 10 HP HI-EFF			
		2 = 15 HP STD		6 = 15 HP HI-EFF			
		3 = 20 HP STD		7 = 20 HP HI-EFF			
		4 = 25 HP STD		8 = 25 HP HI-EFF			
						(HI-EFF not available for 575V. Standard motor meets Canadian minimum efficiency regulations.)	
<b>A</b>	Refrigeration (NOTE: VAV and VFD models require hot gas bypass as standard. Model numbers without hot gas bypass are invalid.)	A = 1, 3, 5, 7	I = 1, 3, 5, 8	Q = 1, 3, 9, 7	Y = 1, 3, 9, 8	<b>COND COIL</b>	<b>EVAP COIL</b>
		B = 2, 3, 5, 7	J = 2, 3, 5, 8	R = 2, 3, 9, 7	Z = 2, 3, 9, 8	1 = Standard	5 = Standard
		C = 1, 4, 5, 7	K = 1, 4, 5, 8	S = 1, 4, 9, 7	1 = 1, 4, 9, 8	2 = Tech Coat	6 = Hi-Capacity
		D = 2, 4, 5, 7	L = 2, 4, 5, 8	T = 2, 4, 9, 7	2 = 2, 4, 9, 8		9 = Standard with Technicoat
		E = 1, 3, 6, 7	M = 1, 3, 6, 8	U = 1, 3, 0, 7	3 = 1, 3, 0, 8	<b>PIPING</b>	0 = Hi-Cap with Technicoat
		F = 2, 3, 6, 7	N = 2, 3, 6, 8	V = 2, 3, 0, 7	4 = 2, 3, 0, 8	3 = Standard	<b>HEAD PRESS CONTROL</b>
		G = 1, 4, 6, 7	O = 1, 4, 6, 8	W = 1, 4, 0, 7	5 = 1, 4, 0, 8	4 = Hot Gas	7 = Yes
		H = 2, 4, 6, 7	P = 2, 4, 6, 8	X = 2, 4, 0, 7	6 = 2, 4, 0, 8		8 = No
<b>A</b>	Filters	A = STD		C = 95%			
		B = 65%		D = 2" HI-EFF			
<b>C</b>	Exhaust (NOTE: Exhaust and barometric option not available with end return.)	N = None	I = 2, 4	S = A, 3	<b>POWER EXH</b> (Power Exhaust not available with END return).		
		A = Barometric Relief	J = 2, 5	T = A, 4	1 = Modulating		
		B = 1, 3	K = 2, 6	U = A, 5	2 = Non-Modulating		
		C = 1, 4	L = 2, 7	V = A, 6	A = VFD		
		D = 1, 5	M = 2, 8	W = A, 7	<b>MOTOR</b>		
		E = 1, 6	O = 1, 9	X = A, 8	3 = 7.5 HP	7 = 10 HP HI EFF	
		F = 1, 7	P = 1, 0	Y = A, 9	4 = 10 HP	8 = 15 HP HI EFF	
		G = 1, 8	Q = 2, 9	Z = A, 0	5 = 15 HP	9 = 5 HP (25 Ton only)	
		H = 2, 3	R = 2, 0		6 = 7.5 HP HI EFF	0 = 5 HP HI EFF (25 Ton only)	
<b>A</b>	Economizer	A = Dual Enthalpy		C = Dry Bulb			
		B = Single Enthalpy		D = Manual Air Damper			
		E = None					
<b>B</b>	Controls / Disconnect	H = Simplicity Control w/o disconnect or convenience outlet.		I = Simplicity Control w/ disconnect and convenience outlet.			
		J = Simplicity Control w/ disconnect w/o convenience outlet					
		D - Synthesis Control w/o disconnect or convenience outlet		E- Synthesis control w/ disconnect and convenience outlet		F- Synthesis control w/ disconnect w/o convenience outlet	

**STANDARD UNIT PRICE - COOLING ONLY**

NOMINAL TONS	MODEL	VOLTAGE	WEIGHT	VOLUME	FAM	SUB	PRICE
25	Y22*C02	208/230-60	4,300	818.0	23	22	
	Y22*C04	460-60	4,300	818.0	23	22	
	Y22*C05	575-60	4,300	818.0	23	22	
30	Y23*C02	208/230-60	4,600	818.0	23	22	
	Y23*C04	460-60	4,600	818.0	23	22	
	Y23*C05	575-60	4,600	818.0	23	22	
40	Y24*C02	208/230-60	5,100	818.0	23	22	
	Y24*C04	460-60	5,100	818.0	23	22	
	Y24*C05	575-60	5,100	818.0	23	22	

**HOT WATER / STEAM COIL- 25 TO 40 TON MODELS**

COIL TYPE	PRICE
Hot Water, 1 Row	
Hot Water, 2 Row	
Steam, 1 Row	

**STANDARD UNIT PRICE - COOLING WITH GAS HEAT\*\*\***

NOMINAL TONS	MODEL	VOLTAGE	HEAT INPUT (MBH)	WEIGHT	VOLUME	FAM	SUB	PRICE
25	Y22*N22	208/230-60	233	4390	818.0	23	12	
	Y22*N24	460-60		4390	818.0	23	12	
	Y22*N25	575-60		4390	818.0	23	12	
	Y22*N42	208/230-60	466	4480	818.0	23	12	
	Y22*N44	460-60		4480	818.0	23	12	
	Y22*N45	575-60		4480	818.0	23	12	
30	Y23*N22	208/230-60	233	4,690	818.0	23	12	
	Y23*N24	460-60		4,690	818.0	23	12	
	Y23*N25	575-60		4,690	818.0	23	12	
	Y23*N42	208/230-60	466	4,780	818.0	23	12	
	Y23*N44	460-60		4,780	818.0	23	12	
	Y23*N45	575-60		4,780	818.0	23	12	
40	Y24*N22	208/230-60	233	5,190	818.0	23	12	
	Y24*N24	460-60		5,190	818.0	23	12	
	Y24*N25	575-60		5,190	818.0	23	12	
	Y24*N42	208/230-60	466	5,280	818.0	23	12	
	Y24*N44	460-60		5,280	818.0	23	12	
	Y24*N45	575-60		5,280	818.0	23	12	
	Y24*N72	208/230-60	700	5,370	818.0	23	12	
	Y24*N74	460-60		5,370	818.0	23	12	
Y24*N75	575-60	5,370		818.0	23	12		

**NOTE:** Stainless steel heat exchangers available. Select Price based on heat capacity and voltage from the table above, then add **\$1,965** MLP for **233** MBH heat, **\$2,808** for **466** MBH heat, or **\$3,650** for **700** MBH heat. Contact customer service representative for delivery.

**STANDARD UNIT PRICE - COOLING WITH ELECTRIC HEAT\*\*\***

NOMINAL TONS	MODEL	VOLTAGE	HEAT INPUT KW	WEIGHT	VOLUME	FAM	SUB	PRICE
25	Y22*E42	208/230-60	40	4375	818.0	23	22	
	Y22*E44	460-60		4375	818.0	23	22	
	Y22*E45	575-60		4375	818.0	23	22	
	Y22*E82	208/230-60	80	4390	818.0	23	22	
	Y22*E84	460-60		4390	818.0	23	22	
	Y22*E85	575-60		4390	818.0	23	22	
	Y22*E14	460-60	108	4400	818.0	23	22	
	Y22*E15	575-60		4400	818.0	23	22	
30	Y23*E42	208/230-60	40	4,675	818.0	23	22	
	Y23*E44	460-60		4,675	818.0	23	22	
	Y23*E45	575-60		4,675	818.0	23	22	
	Y23*E82	208/230-60	80	4,690	818.0	23	22	
	Y23*E84	460-60		4,690	818.0	23	22	
	Y23*E85	575-60		4,690	818.0	23	22	
	Y23*E14	460-60	108	4,700	818.0	23	22	
	Y23*E15	575-60		4,700	818.0	23	22	
40	Y24*E42	208/230-60	40	5,175	818.0	23	22	
	Y24*E44	460-60		5,175	818.0	23	22	
	Y24*E45	575-60		5,175	818.0	23	22	
	Y24*E82	208/230-60	80	5,190	818.0	23	22	
	Y24*E84	460-60		5,190	818.0	23	22	
	Y24*E85	575-60		5,190	818.0	23	22	
	Y24*E14	460-60	108	5,200	818.0	23	22	
	Y24*E15	575-60		5,200	818.0	23	22	

NOTE: 108 KW Electric Heat is not available on 208/230 Volt units.

**ID BLOWER AND SUPPLY AIR MOVEMENT OPTIONS - Model Number Digit 8\*\*\***

Description	Matrix No.	25 & 30 Ton MLP Add	40 Ton MLP Add
<b>AIR VOLUME</b>			
Constant Volume	1	N/C	N/C
Variable Air Volume supply using Inlet Guide Vanes	2	\$3,640	\$4,309
Variable Air Volume unit wired for field installed VFD.	3	\$1,514	\$1,978
Variable Air Volume unit with Factory Installed VFD	4	SEE TABLE ON FOLLOWING PAGE	SEE TABLE ON FOLLOWING PAGE
Factory Installed VFD with Bypass	9		
<b>SUPPLY AIR BLOWER TYPE</b>			
Forward Curved Supply Fan	5	N/C	N/C
<b>BLOWER SECTION ISOLATION</b>			
1" Deflection Springs under supply air blower	7	N/C	N/C
2" Deflection Springs under supply air blower	8	\$870	\$908

Nomenclature Definition	
Matrix Combination	Digit # 8 Model Code
1,5,7	A
1,5,8	C
2,5,7	E
2,5,8	F
3,5,7	I
3,5,8	J
4,5,7	M
4,5,8	N
9,5,7	Q
9,5,8	R

Use this table only to determine the correct code for Nomenclature digit # 8.

NOTE: Use this table for MLP price adds.

**FACTORY INSTALLED VARIABLE FREQUENCY DRIVE (VFD) FOR VARIABLE AIR VOLUME (VAV)\*\*\* OPERATION - 25 THROUGH 40 TON MODELS**

BLOWER MOTOR HP	VFD WITHOUT BYPASS MLP BY VOLTAGE			VFD WITH BYPASS		
	208/230	460	575	208/230	460	575
7.5						
10						
15						
20						
25						

**INDOOR MOTOR EFFICIENCY AND HORSEPOWER OPTIONS - Model Number Digit 9\*\*\***

STANDARD EFFICIENCY MOTORS Canadian regulated minimum efficiency levels				ULTRA HIGH EFFICIENCY MOTORS			
INDOOR MOTOR HORSEPOWER	DIGIT #9 MODEL NO. CODE	MLP ADD 25 TON	MLP ADD 30 & 40 TON	INDOOR MOTOR HORSEPOWER	DIGIT #9 MODEL NO. CODE	MLP ADD 25 TON	MLP ADD 30 & 40 TON
7.5	9	Standard	N/A	7.5	0		N/A
10	1		Standard	10	5		
15	2			15	6		
20	3			20	7		
25	4			25	8		

**NOTE:** The 7.5 horsepower motor is only available in 25 Ton Millennium models.

Motor efficiencies meet minimum levels mandated in both the United States Energy Policy and Conservation Act (EPCA) as enforced by the U.S. Dept. of Energy (DOE) and the Canadian Energy Efficiency Regulations as enforced by Natural Resources Canada (NRCan)

**REFRIGERATION CIRCUIT OPTIONS - Model Number Digit 10\*\*\***

CONSTANT AIR VOLUME					VARIABLE AIR VOLUME		
DESCRIPTION	MATRIX NO.	25 TON	30 TON	40 TON	25 TON	30 TON	40 TON
		MLP Add	MLP Add	MLP Add	MLP Add	MLP Add	MLP Add
<b>COND. COIL MAT'L</b>							
Standard Condenser Coil	1	N/C	N/C	N/C	N/C	N/C	N/C
Condenser Coil Phenolic Coating (Technicoat)	2						
<b>HOT GAS BYPASS</b>							
NONE	3	N/C	N/C	N/C	N/A	N/A	N/A
Hot Gas Piping (Optional on CV; Required for VAV)	4				N/C	N/C	N/C
<b>EVAP. COIL SIZE</b>							
Std sized Evaporator	5	N/C	N/C	N/C	N/C	N/C	N/C
Hi Capacity Evaporator	6	N/A			N/A		
Std sized with Technicoat	9						
Hi-Capacity with Technicoat	0	N/A			N/A		
<b>LOW AMBIENT (Head Pressure Control)</b>							
Down to 0°F	7						
Standard to 40°F	8	N/C	N/C	N/C	N/C	N/C	N/C

NOTE: Use this table for MLP price adds.

Nomenclature Definition	
Matrix	Digit # 10
Combination	Model Code
1,3,5,7	A
2,3,5,7	B
1,4,5,7	C
2,4,5,7	D
1,3,6,7	E
2,3,6,7	F
1,4,6,7	G
2,4,6,7	H
1,3,5,8	I
2,3,5,8	J
1,4,5,8	K
2,4,5,8	L
1,3,6,8	M
2,3,6,8	N
1,4,6,8	O
2,4,6,8	P
1,3,9,7	Q
2,3,9,7	R
1,4,9,7	S
2,4,9,7	T
1,3,0,7	U
2,3,0,7	V
1,4,0,7	W
2,4,0,7	X
1,3,9,8	Y
2,3,9,8	Z
1,4,9,8	1
2,4,9,8	2
1,3,0,8	3
2,3,0,8	4
1,4,0,8	5
2,4,0,8	6

Use this table only to determine the correct code for Nomenclature digit # 10.

**FILTRATION OPTIONS - Model Number Digit 11\*\*\***

DESCRIPTION	MODEL NO. CODE DIGIT #11	MLP ADD
Standard: 2" Throwaway	A	N/C
*6" rigid 65% Efficient	B	
*6" rigid 95% Efficient	C	
2" Pleated Hi-Efficiency (35%)	D	

\*Option includes 2" throwaway filter as a pre-filter.

**EXHAUST OPTION CODES - Use this table only to determine the correct code for Nomenclature Digit #12.**

NOMENCLATURE DEFINITION					
DIGIT #12 MODEL CODE	MATRIX COMBINATION	DIGIT #12 MODEL CODE	MATRIX COMBINATION	DIGIT #12 MODEL CODE	MATRIX COMBINATION
A	Barometric Relief	J	2, 5	V	A, 6
*N	No Exhaust	K	2, 6	W	A, 7
B	1, 3	L	2, 7	X	A, 8
C	1, 4	M	2, 8	Y	A, 9
D	1, 5	O	1, 9	Z	A, 0
E	1, 6	P	1, 0		
F	1, 7	R	2, 0		
G	1, 8	S	A, 3		
H	2, 3	T	A, 4		
I	2, 4	U	A, 5		

\* Must order "No Exhaust" on End Return configured models. Field installed Barometric Relief Kit is available for duct mounting.

**EXHAUST OPTIONS - Model Number Digit 12\*\*\***

DESCRIPTION	MATRIX CHARACTER.	25 TON MLP ADD	30 TON MLP ADD	40 TON MLP ADD
No Exhaust	N/A	N/C	N/C	N/C
Barometric Relief	N/A			
<b>POWER EXHAUST</b>				
Modulating from 0 to 100% exhaust	1			
Non-modulating (on/off cycle)	2			
Variable Frequency Drive	A	See Table Below	See Table Below	See Table Below
<b>EXHAUST MOTOR</b>				
5.0 HP Standard Efficiency*	9	Standard	N/A	N/A
7.5 HP Standard Efficiency*	3		Standard	
10 HP Standard Efficiency*	4			
15 HP Standard Efficiency*	5			
5 HP Ultra High Efficiency	0		N/A	
7.5 HP Ultra High Efficiency**	6			
10 HP Ultra High Efficiency**	7			
15 HP Ultra High Efficiency**	8			

**NOTE:** Only units with power exhaust require motors.

\* Motor efficiencies meet minimum levels mandated in both the United States Energy Policy and Conservation Act (EPCA) as enforced by the U. S. Dept. of Energy (DOE) and the Canadian Energy Efficiency Regulations as enforced by Natural Resources Canada (NRCAN).

\*\*Not available for 575V motors.

**FACTORY INSTALLED VARIABLE FREQUENCY DRIVE (VFD) FOR POWER EXHAUST 25 TON THROUGH 40 TON MODELS**

BLOWER MOTOR HP	VFD WITHOUT BYPASS MLP BY VOLTAGE		
	208/230	460	575
5			
7.5			
10			
15			

**ECONOMIZER / FRESH AIR OPTIONS - Model Digit Number 13\*\*\***

DESCRIPTION	MODEL NO. CODE DIGIT # 13	MLP ADD
Economizer with Dual Enthalpy Sensor	A	
Economizer with Single Enthalpy Sensor	B	
Economizer with Dry Bulb Sensor	C	
Manual Damper for Field Adjustment	D	
None	E	N/C

**CONTROLS / DISCONNECT OPTIONS - Model Digit Number 14\*\*\***

DESCRIPTION	UNIT VOLTAGE	MODEL NO. CODE DIGIT # 14	MLP ADD
Simplicity Control. without factory supplied disconnect or convenience outlet	All Voltages	H	N/C
Simplicity Control with factory wired external disconnect switch with 110 Volt/20 amp convenience outlet	208/230	I	
	460		
	575		
Simplicity Control with factory wired external disconnect switch without convenience outlet.	208/230	J	
	460		
	575		
Synthesys Controls without factory supplied disconnect or convenience outlet	All Voltages	D	
Synthesys Controls with factory wired external disconnect switch with 110 Volt/20 amp convenience outlet powered through the single point unit electrical connection.	208/230	E	
	460		
	575		
Synthesys Controls with factory wired external disconnect switch without convenience outlet.	208/230	F	
	460		
	575		

**ACCESSORY NONMENCLATURE - ELECTRICAL**

**2 TH 04 7 023 24**

<b>2</b>	Product Category	2 = Electrical Accessory
<b>TH</b>	Family Identifier	ET = Electronic Thermostat TC = Time Clock TH = Thermostat
<b>04</b>	Where Used	04 = Commercial Air Conditioners
<b>7</b>	Class Identifier	7 = General
<b>023</b>	Specific Identifier	001 - 099 = Sequential Assigned Digits
<b>24</b>	Voltage Code	24 = 24-1-60

**FIELD INSTALLED ACCESSORIES - ELECTRICAL**

**ALL MODELS WITH SIMPLICITY® ELITE™**

MODEL	DESCRIPTION	FAM	SUB	PRICE
025-38929-000	WALL SENSOR- Allows remote sensing and control from single or multiple zones	09	03	
025-38928-000	WALL SENSOR WITH OVERRIDE BUTTON- Allows remote sensing and control from single or multiple zones. Override allows setpoint to be overridden for 2 hour time period.	09	03	
025-38927-000	WALL SENSOR WITH SETPOINT ADJUSTMENT AND OVERRIDE BUTTON- Allows remote sensing and control from single or multiple zones. Allows setpoint to be adjusted $\pm 5$ F. Override allows setpoint to be overridden for 2 hour time period.	09	03	
031-09119-000	TRANSPORTER- Device allows over the Internet monitoring of HVAC units equipped with Simplicity Elite controls.	09	02	
2PM04700124	Phase Monitor Kit - Includes Control and Wiring	24	90	

**ALL MODELS EQUIPPED WITH SYNTHESYS CONTROL**

MODEL	DESCRIPTION	FAM	SUB	PRICE
031-01918-003	Palm to Synthesys Interface Tool. (Required for communication between unit & Palm Pilot)	09	03	
025-30380-000	Zone Temperature Sensor	09	03	
2TS04701424	Space Temperature Sensor with Override	23	90	
2TS04701524	Space Temperature Sensor with Adjustment. (Adjustable to $\pm 5$ F)	23	90	
031-01918-004	N2 Communications Card for use with Synthesys Controls	09	03	
2AQ04700324	Space CO <sub>2</sub> Sensor (To maintain Co <sub>2</sub> levels in a conditioned space.)	21	90	

**ACCESSORY NONMENCLATURE - NON-ELECTRICAL****1 NP 04 36**

<b>1</b>	Product Category	1 = Non-Electrical Accessory
<b>NP</b>	Family Identifier	HA = High Attitude Kit NP = Natural Gas to Propane Conversion RC = Roofcurb
<b>04</b>	Where Used	04 = Commercial Air Conditioners
<b>023</b>	Specific Identifier	01 - 99 = Sequential Assigned Digits

**FIELD INSTALLED ACCESSORIES - NON-ELECTRICAL**

MODEL	DESCRIPTION	USED WITH	FAM	SUB	PRICE
1RC0455F	FULL PERIMETER ROOF CURB 14" high roof curb with wood nailer. Roof curb fully covers the entire perimeter of the unit. Condenser section covered in the field with sheet metal pans (included). Curb is shipped knocked down.	All Models	07	00	
1RC0455P	PARTIAL PERIMETER ROOF CURB 14" high roof curb with wood nailer. Roof curb fully covers the portion of the rooftop with airflow. Condenser section supported by a separate channel (included). Curb is shipped knocked down.	All Models	07	00	
1BD0407	BURGLAR BARS Burglar Bar Kit includes supply and return air opening anti-intrusion screens	1RC0455F, 1RC0455P	23	90	
1BE0401	BAROMETERIC RELIEF KIT Provides Millennium barometric exhaust hood and dampers (fully assembled) for duct mounting. Relief kit is typically used when the end return won't allow for unit mounted relief.	End Return Models	23	90	
1NP0436	NAURAL GAS TO PROPANE CONVERSION KIT Contains new orifices and gas valve parts needed to change a natural gas application to a propane application.	All Gas Heat Models (*See table below for quantity)	07	00	
1HA0417	HIGH ALTITUDE KIT - NATURAL GAS Contains orifices required for applications between 2,000 and 6,000 ft.	All Gas Heat Models (*See table below for quantity)	07	00	

**QUANTITY OF CONVERSION KITS FOR PROPANE**

<b>GAS HEAT MODEL CODE</b>	<b>HEAT CAPACITY (MBH)</b>	<b>QTY. OF KITS REQUIRED FOR CONVERSION</b>
N2	233	1
N4	466	2
N7	699	3

**REFER TO COMFORT PLAN PRICE LIST FOR EXTENDED WARRANTY PRICING**

**ORDERING INSTRUCTIONS - (UNITS LESS OPTIONS)**

1. Use Standard Order Form 45.05-F10.
2. Each item on an order must include the equipment model number plus its description.
3. Only one model number per item.
4. Model number must be accurate. The item shipped will correspond to the equipment model number submitted.
5. Check the acknowledgement copy of the order immediately and notify the factory of any error.

**NOTES**

**NOTES:**