

# MAINLINE® HVAC

## DUCTLESS HEAT PUMP

### PRODUCT CATALOG



**MAINLINE®**

Reliably Comfortable.®

**TOSOT**

Limited 10 year parts & compressor warranty.  
3 year replacement warranty.  
\* See warranty certificate for details.

# [ SINGLE ZONE HEAT PUMP SYSTEMS ] WALL MOUNT



- WIRELESS REMOTE CONTROL • INTELLIGENT PRE-HEATING & DEFROST • CONTROL LOCK • MEMORY FUNCTION • WI-FI ENABLED
- IFEEL FUNCTION • LOW VOLTAGE START • PERMANENT, WASHABLE AIR FILTERS • BASE PAN HEATER • SELF DIAGNOSIS • OPTIONAL ACCESSORIES

Slim, stylish and elegant, these ductless wall mount heat pump units from Mainline® feature up to 19 SEER2 efficiency, inverter driven compressor technology, wireless remote control, vertical swing louvers, sleep mode, permanent/washable air filters and utilizes environmentally friendly R410A refrigerant. Each ductless indoor unit is designed to heat or cool a single room, while blending seamlessly into any decor. Available in 115 volt or 208/230 volt models. Cooling operation to 0°, heating to -4°. 208/230 volt indoor models are compatible with Mainline® multi-zone ductless heat pump systems.

| 115 VOLT MODELS     |                 |              |       |      |       |            |             |
|---------------------|-----------------|--------------|-------|------|-------|------------|-------------|
| OUTDOOR UNIT NO.    | INDOOR UNIT NO. | NOMINAL BTUH | SEER2 | EER2 | HSPF2 | LIQ. CONN. | SUCT. CONN. |
| BB09HXCA5A-0        | BB09HXCA5A-I    | 9,000        | 19.5  | 11.3 | 8.6   | 1/4"       | 3/8"        |
| BB12HXCA5A-0        | BB12HXCA5A-I    | 12,000       | 17.5  | 8.7  | 8.5   | 1/4"       | 3/8"        |
| 208/230 VOLT MODELS |                 |              |       |      |       |            |             |
| OUTDOOR UNIT NO.    | INDOOR UNIT NO. | NOMINAL BTUH | SEER2 | EER2 | HSPF2 | LIQ. CONN. | SUCT. CONN. |
| BB09HXCA5D-0        | BB09HXCA5D-I    | 9,000        | 19.5  | 11.3 | 8.8   | 1/4"       | 3/8"        |
| BB12HXCA5D-0        | BB12HXCA5D-I    | 12,000       | 17.5  | 8.7  | 8.5   | 1/4"       | 3/8"        |
| BB18HXCA5D-0        | BB18HXCA5D-I    | 18,000       | 17.5  | 10.1 | 8.0   | 1/4"       | 1/2"        |
| BB24HXCA5D-0        | BB24HXCA5D-I    | 24,000       | 18    | 11.6 | 8.5   | 1/4"       | 5/8"        |

PRIME 19 SERIES



Featuring all of the benefits of the 19 SEER2 models, these ductless heat pump systems from Mainline® achieve up to 25 SEER2 with improved performance at dramatic temperatures: Cooling operation to 60°, heating to -22°. Additional features include Energy Star rating, and added protection of high & low pressure protection. Available in 208/230 volt models only. Indoor unit compatible with Mainline® multi-zone ductless systems.

| 208/230 VOLT MODELS |                 |              |       |       |       |            |             |
|---------------------|-----------------|--------------|-------|-------|-------|------------|-------------|
| OUTDOOR UNIT NO.    | INDOOR UNIT NO. | NOMINAL BTUH | SEER2 | EER2  | HSPF2 | LIQ. CONN. | SUCT. CONN. |
| BB09HXP2A1D-0       | BB09HXP2A1D-I   | 9,000        | 25.5  | 14.7  | 10.2  | 1/4"       | 3/8"        |
| BB12HXP2A1D-0       | BB12HXP2A1D-I   | 12,000       | 24    | 12.5  | 9     | 1/4"       | 1/2"        |
| BB18HXP2A1D-0       | BB18HXP2A1D-I   | 18,000       | 23.5  | 13    | 9     | 1/4"       | 5/8"        |
| BB24HXP2A1D-0       | BB24HXP2A1D-I   | 24,000       | 24.5  | 13.1  | 9.5   | 1/4"       | 5/8"        |
| BB30HXQ2B2D-0       | BB30HXQ2B2D-I   | 30,000       | 20    | 11.25 | 8.5   | 1/4"       | 5/8"        |
| BB36HXQ2B2D-0       | BB36HXQ2B2D-I   | 36,000       | 20    | 10.5  | 8.5   | 1/4"       | 5/8"        |

PREFERRED 25 SERIES

NOTE: BB(30,36)HXQ2B2D-I/O ARE NOT BACKWARDS COMPATIBLE WITH PREVIOUS BB(30,36)HQ2A3D-I/O OR BB(30,36)HQ2B2D-I/O

# [ SINGLE ZONE HEAT PUMP SYSTEMS ] WALL MOUNT



At the top of the single zone list, these single zone ductless heat pumps achieve upwards of an astonishing 27 SEER2! These systems offer the ultimate in efficiency, with the addition of crankcase heater, auto fan swing & fan delay functions, upgraded remote control and base pan heater. Models can operate in heating mode as low as -31° ambient temperatures, with 80% heating capacity at -22°. Available in 208/230 volt models only. Indoor unit compatible with multi-zone ductless systems.

| PREMIER SERIES | OUTDOOR UNIT NO. | INDOOR UNIT NO. | NOM. CAP | SEER2 | EER2 | HSPF2 | LIQ. CONN. | SUCT. CONN. |
|----------------|------------------|-----------------|----------|-------|------|-------|------------|-------------|
|                | BB09HQ4D6D-0     | BB09HQ4D6D-I    | 9,000    | 27    | 16.6 | 11    | 1/4"       | 1/2"        |
|                | BB12HQ3D6D-0     | BB12HQ3D6D-I    | 12,000   | 24    | 14   | 8.5   | 1/4"       | 1/2"        |
|                | BB18HQ3D6D-0     | BB18HQ3D6D-I    | 18,000   | 22    | 13.5 | 10    | 1/4"       | 5/8"        |
|                | BB24HQ3D6D-0     | BB24HQ3D6D-I    | 24,000   | 21.5  | 13   | 9.5   | 1/4"       | 5/8"        |



XE71



XK76



SQZ003A01

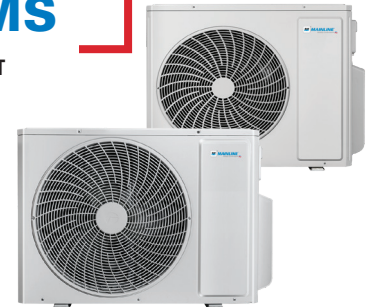
## OPTIONAL ACCESSORIES

| DESCRIPTION   | MODEL NUMBER |
|---|--------------|
| OPTIONAL WALL MOUNT CONTROL                                 | XE-71        |
| OPTIONAL WALL MOUNT PROGRAMMABLE PREMIUM CONTROLLER         | XK-76        |
| OPTIONAL THERMOSTAT ADAPTER - *24 Volt transformer required | SQZ003A01    |

# [ MULTI ZONE HEAT PUMP SYSTEMS ]

- MULTIPLE ZONES, MULTIPLE INDOOR UNIT CHOICES • INTELLIGENT PRE-HEATING & DEFROST
- CONTROL LOCK • MEMORY FUNCTION • IFEEL FUNCTION

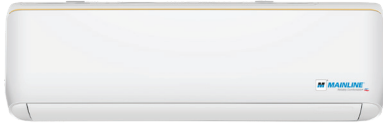
For the ultimate in comfort and flexibility, Mainline® offers multi zone ductless heating & cooling equipment capable of conditioning up to 5 distinct zones of a home or light commercial structure. Several types of indoor units can be installed with this outdoor unit: Wall mounted, ducted, console, floor/ceiling & cassette type indoor units are available for any application. HX Suffix models can operate in heating mode down to -22° ambient temperatures, while the H5 suffix models can operate as low as -31°, with 80% heating capacity at -22°. Follow installation manual regarding piping & proper indoor unit selection. 208/230 volt – Single phase only.



| MULTI ZONE HEAT PUMP SYSTEMS | OUTDOOR UNIT NO. | ZONES | OPERATING RANGE CLG. | OPERATING RANGE HTG. | NOM. CAP. | HTG. CAP. BTUH | SEER2 NONDUCTED | SEER2 DUCTED | LIQ. CONN. | SUCT. CONN. |
|------------------------------|------------------|-------|----------------------|----------------------|-----------|----------------|-----------------|--------------|------------|-------------|
|                              | BBM18HX4-0       | 2     | -22 – 118°           | -22 – 75°            | 18,000    | 7000-19600     | 21              | 16           | 1/4" (2)   | 3/8" (2)    |
|                              | BBM24HX4-0       | 2-3   | -22 – 118°           | -22 – 75°            | 24,000    | 7500-31400     | 21              | 16           | 1/4" (3)   | 3/8" (3)    |
|                              | BBM30HX4-0       | 2-4   | -22 – 118°           | -22 – 75°            | 30,000    | 8190-34100     | 21              | 16           | 1/4" (4)   | 3/8" (4)    |
|                              | BBM36HX4-0       | 2-4   | -22 – 118°           | -22 – 75°            | 36,000    | 8871-35826     | 21              | 16           | 1/4" (4)   | 3/8" (4)    |
|                              | BBM42HX4-0       | 2-5   | -22 – 118°           | -22 – 75°            | 42,000    | 8871-40944     | 21              | 16           | 1/4" (5)   | 3/8" (5)    |
|                              | TM18H5-0         | 2     | 0 – 118°             | -31 – 75°            | 18,000    | 7000-21000     | 21              | 16           | 1/4" (2)   | 3/8" (2)    |
|                              | TM24H5-0         | 2-3   | 0 – 118°             | -31 – 75°            | 24,000    | 7500-33000     | 21              | 16           | 1/4" (3)   | 3/8" (3)    |
|                              | TM36H5-0         | 2-4   | 0 – 118°             | -31 – 75°            | 36,000    | 8900-35800     | 21              | 16           | 1/4" (4)   | 3/8" (4)    |
|                              | TM42H5-0         | 2-5   | 0 – 118°             | -31 – 75°            | 42,000    | 8900-40900     | 21              | 14.7         | 1/4" (5)   | 3/8" (5)    |

# MULTI-ZONE HEAT PUMP SYSTEMS

## INDOOR UNITS



| INDOOR UNIT NO. | TYPE       | NOM. CAPACITY | LIQ. CONN. | SUCT. CONN. |
|-----------------|------------|---------------|------------|-------------|
| BB09HXCA5D-I    | WALL MOUNT | 9,000         | 1/4"       | 3/8"        |
| BB12HXCA5D-I    | WALL MOUNT | 12,000        | 1/4"       | 3/8"        |
| BB18HXCA5D-I    | WALL MOUNT | 18,000        | 1/4"       | 1/2"        |
| BB24HXCA5D-I    | WALL MOUNT | 24,000        | 1/4"       | 5/8"        |



| INDOOR UNIT NO. | TYPE       | NOM. CAPACITY | LIQ. CONN. | SUCT. CONN. |
|-----------------|------------|---------------|------------|-------------|
| BB09HXP2A1D-I   | WALL MOUNT | 9,000         | 1/4"       | 3/8"        |
| BB12HXP2A1D-I   | WALL MOUNT | 12,000        | 1/4"       | 1/2"        |
| BB18HXP2A1D-I   | WALL MOUNT | 18,000        | 1/4"       | 5/8"        |
| BB24HXP2A1D-I   | WALL MOUNT | 24,000        | 1/4"       | 5/8"        |



| INDOOR UNIT NO. | TYPE     | NOM. CAPACITY | LIQ. CONN. | SUCT. CONN. |
|-----------------|----------|---------------|------------|-------------|
| BBM12HBKD-I     | CASSETTE | 12,000        | 1/4"       | 3/8"        |
| BBM18HBKD-I     | CASSETTE | 18,000        | 1/4"       | 1/2"        |
| BBM24HBKD-I     | CASSETTE | 24,000        | 3/8"       | 5/8"        |



| INDOOR UNIT NO. | TYPE                    | NOM. CAPACITY | LIQ. CONN. | SUCT. CONN. |
|-----------------|-------------------------|---------------|------------|-------------|
| BBM12HFD-I      | SLIM DUCT - LOW STATIC  | 12,000        | 1/4"       | 3/8"        |
| BBM18HFD-I      | SLIM DUCT - LOW STATIC  | 18,000        | 1/4"       | 1/2"        |
| BBM24HFD-I      | SLIM DUCT - LOW STATIC  | 24,000        | 3/8"       | 5/8"        |
| TM09HSFD-I      | SLIM DUCT - MED. STATIC | 9,000         | 1/4"       | 3/8"        |
| TM12HSFD-I      | SLIM DUCT - MED. STATIC | 12,000        | 1/4"       | 1/2"        |
| TM18HSFD-I      | SLIM DUCT - MED. STATIC | 18,000        | 1/4"       | 5/8"        |
| TM24HSFD-I      | SLIM DUCT - MED. STATIC | 24,000        | 3/8"       | 5/8"        |



| INDOOR UNIT NO. | TYPE                            | NOM. CAPACITY | LIQ. CONN. | SUCT. CONN. |
|-----------------|---------------------------------|---------------|------------|-------------|
| TM09HTD-I       | UNIVERSAL MOUNT (FLOOR CEILING) | 9,000         | 1/4"       | 3/8"        |
| TM12HTD-I       | UNIVERSAL MOUNT (FLOOR CEILING) | 12,000        | 1/4"       | 3/8"        |
| TM18HTD-I       | UNIVERSAL MOUNT (FLOOR CEILING) | 18,000        | 1/4"       | 1/2"        |
| TM24HTD-I       | UNIVERSAL MOUNT (FLOOR CEILING) | 24,000        | 3/8"       | 5/8"        |



| INDOOR UNIT NO. | TYPE         | NOM. CAPACITY | LIQ. CONN. | SUCT. CONN. |
|-----------------|--------------|---------------|------------|-------------|
| TM09HED-I       | MINI CONSOLE | 9,000         | 1/4"       | 3/8"        |
| TM12HED-I       | MINI CONSOLE | 12,000        | 1/4"       | 3/8"        |
| TM18HED-I       | MINI CONSOLE | 18,000        | 1/4"       | 1/2"        |

**BB PREFIX - MAINLINE BRANDED**  
**TM PREFIX - TOSOT BRANDED**

# MULTI ZONE HEAT PUMP SYSTEMS ALLOWABLE COMBINATIONS

Multi-Zone split systems are designed to provide comfort, uncompromising personal style, quiet operation and Installation flexibility. Simply choose the type of indoor unit and capacity for each room, and the select your system from our matching outdoor/indoor unit combinations chart (below).

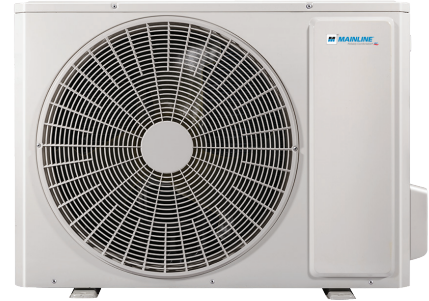
| 18K BTU   | 2 UNITS |
|---|---------|
| OUTDOOR UNIT<br><b>BBM18HX4-O</b><br><b>BBM18H5-O</b> | 9+9     |
|   | 9+12    |
|   | 12+12   |

| 24K BTU   | 2 UNITS |       | 3 UNITS  |         |
|---|---------|-------|----------|---------|
| OUTDOOR UNIT<br><b>BBM24HX4-O</b><br><b>BBM24H5-O</b> | 9+9     | 12+12 | 9+9+9    | 9+12+12 |
|   | 9+12    | 12+18 | 9+9+12   | 9+9+18  |
|   | 9+18    | 18+18 | 12+12+12 | -       |

| 30K BTU                           | 2 UNITS |       | 3 UNITS |          | 4 UNITS   |
|-----------------------------------|---------|-------|---------|----------|-----------|
| OUTDOOR UNIT<br><b>BBM30HX4-O</b> | 9+9     | 12+12 | 9+9+9   | 12+12+12 | 9+9+9+9   |
|                                   | 9+12    | 12+18 | 9+9+12  | 12+12+18 | 9+9+9+12  |
|                                   | 9+18    | 18+18 | 9+12+18 | 9+12+18  | 9+9+12+12 |
|                                   | -       | -     | 9+12+12 | -        | -         |

| 36K BTU   | 2 UNITS |       | 3 UNITS  |          | 4 UNITS   |             | 5 UNITS    |
|---|---------|-------|----------|----------|-----------|-------------|------------|
| OUTDOOR UNIT<br><b>BBM36HX4-O</b><br><b>BBM36H5-O</b> | 9+9     | 12+24 | 9+9+9    | 12+12+18 | 9+9+9+9   | 9+9+9+24    | 9+9+9+9+9  |
|   | 9+12    | 18+18 | 9+9+12   | 12+12+24 | 9+9+9+12  | 9+9+18+18   | 9+9+9+9+12 |
|   | 9+18    | 18+24 | 9+9+18   | 12+18+18 | 9+9+9+18  | 9+12+12+18  | -          |
|   | 9+24    | 24+24 | 9+9+24   | 9+18+18  | 9+9+12+12 | 9+12+12+12  | -          |
|   | 12+12   | 12+18 | 9+12+12  | 9+12+24  | 9+9+12+18 | 12+12+12+12 | -          |
|   | -       | -     | 9+12+18  | 12+12+12 | -         | -           | -          |
|   | -       | -     | 18+18+18 | 9+18+24  | -         | -           | -          |

| 42K BTU  | 2 UNITS |       | 3 UNITS  |          | 4 UNITS     |             | 5 UNITS      |                |
|--|---------|-------|----------|----------|-------------|-------------|--------------|----------------|
| OUTDOOR UNIT<br><b>BBM42HX4-O</b><br><b>TM42H5-O</b> | 9+12    | 12+24 | 9+9+9    | 12+12+18 | 9+9+9+9     | 9+9+9+24    | 9+9+9+9+9+9  | 9+12+12+12+12  |
|  | 9+18    | 18+18 | 9+9+12   | 12+12+24 | 9+9+9+12    | 9+9+12+24   | 9+9+9+9+9+12 | 9+12+12+12+18  |
|  | 9+24    | 18+24 | 9+9+18   | 12+18+18 | 9+9+9+18    | 9+9+18+18   | 9+9+9+9+9+18 | 12+12+12+12+12 |
|  | 12+12   | 24+24 | 9+9+24   | 9+18+18  | 9+9+12+12   | 9+9+18+24   | 9+9+9+9+9+24 | 9+9+9+18+18    |
|  | -       | 12+18 | 9+12+12  | 9+12+24  | 9+9+12+18   | 9+12+12+18  | 9+9+9+12+12  | 9+9+12+12+12   |
|  | -       | -     | 9+12+18  | 12+12+12 | 9+12+12+12  | 9+9+12+24   | 9+9+9+12+18  | 9+9+12+12+18   |
|  | -       | -     | 9+18+24  | 12+18+24 | 12+12+12+12 | 9+12+18+18  | -            | -              |
|  | -       | -     | 9+24+24  | 12+24+24 | 9+9+12+18   | 9+18+18+18  | -            | -              |
|  | -       | -     | 18+18+24 | 18+18+18 | 12+12+12+18 | 12+12+12+24 | -            | -              |



**BB PREFIX** - MAINLINE BRANDED  
**TM PREFIX** - TOSOT BRANDED



## PLATINUM SERIES



- Sound levels as quiet as 52 db.
- 2-5 Ton capacities
- Conventional 24 volt thermostat compatible
- High & low pressure protection
- Optional electric heat kits
- Field selectable outdoor unit and air handler capacity
- Multi-Position Air Handler (Kit Req'd for downflow).

With up to 17 SEER2 efficiency, **The Mainline® Platinum Series** is an inverter driven, forced air ducted heating & cooling system. This system is AHRI Matched with a multi position air handler, or cased coil for fossil fuel applications. This Ultra Heat system provides stable heating down to an astonishing -22°. Features include side discharge condenser for low clearance applications, base pan heater, intelligent defrost, diagnostic troubleshooting, and a smaller footprint, along with dramatically lower noise levels. The best part? The modulating outdoor unit responds to demand and adjusts its capacity as needed for the ultimate in comfort & efficiency. The Platinum systems utilize R-410A refrigerant, and are compatible with standard 24 volt thermostats. 208/230 volt, single phase only.



QUIET  
OPERATION



ENERGY  
EFFICIENT



SMALL  
FOOTPRINT



EASY  
INSTALLATION



ULTRA  
PERFORMANCE

### AIR HANDLER SYSTEM COMBINATIONS

|                     | OUTDOOR UNIT NO.              | AIR HANDLER UNIT NO.               | NOM. CAP. | SEER2 | EER2 | HSPF2 |
|---------------------|-------------------------------|------------------------------------|-----------|-------|------|-------|
| 2 TON CONFIGURATION | BB36-24WADU<br>(TU36-24WADU)* | BB36-24AH2ADU<br>(TUD36-24AH2ADU)* | 2 TON     | 11    | 12   | 9     |
| 3 TON CONFIGURATION | BB36-24WADU<br>(TU36-24WADU)* | BB36-24AH2ADU<br>(TUD36-24AH2ADU)* | 3 TON     | 11    | 10   | 9     |
| 4 TON CONFIGURATION | BB60-48WADU<br>(TU60-48WADU)* | BB36-24AH2ADU<br>(TUD36-24AH2ADU)* | 2 TON     | 17    | 11   | 9     |
| 5 TON CONFIGURATION | BB60-48WADU<br>(TU60-48WADU)* | BB36-24AH2ADU<br>(TUD36-24AH2ADU)* | 5 TON     | 15.8  | 10   | 9     |

### CASED COIL SYSTEM COMBINATIONS

|                     | OUTDOOR UNIT NO.              | CASED COIL UNIT NO. | NOM. CAP. | SEER2 | EER2 | HSPF2 |
|---------------------|-------------------------------|---------------------|-----------|-------|------|-------|
| 2 TON CONFIGURATION | BB36-24WADU<br>(TU36-24WADU)* | TCAT24FNAA          | 2 TON     | 15.2  | 12   | 8.5   |
| 3 TON CONFIGURATION | BB36-24WADU<br>(TU36-24WADU)* | TCAT36FNAA          | 3 TON     | 15.2  | 10   | 8.5   |
| 4 TON CONFIGURATION | BB60-48WADU<br>(TU60-48WADU)* | TCAT48FNAA          | 2 TON     | 15.2  | 10   | 8.5   |
| 5 TON CONFIGURATION | BB60-48WADU<br>(TU60-48WADU)* | TCAT60FNAA          | 5 TON     | 15.2  | 9.5  | 8.5   |

### AVAILABLE ELECTRIC HEATER KIT MODELS – 208/230-1

| MODEL  | kW    | VOLTAGE    |
|--------|-------|------------|
| HNRD8  | 8 kW  | 208-/230-1 |
| HNRD10 | 10 kW | 208-/230-1 |
| HNRD15 | 15 kW | 208-/230-1 |
| HNRD20 | 20 kW | 208-/230-1 |

### AVAILABLE ACCESSORIES

|            |                                    |
|------------|------------------------------------|
| EN01400050 | DOWNFLOW KIT FOR 36-24 AIR HANDLER |
| EN01400040 | DOWNFLOW KIT FOR 36-24 AIR HANDLER |



## PLATINUM LIGHT SERIES



- Sound levels as quiet as 52 db.
- 2-5 Ton capacities
- Conventional 24 volt thermostat compatible
- High & low pressure protection
- Optional electric heat kits

With up to 15.5 SEER2 efficiency,

***The Mainline® Platinum Light Series*** is an inverter driven, forced air ducted heating & cooling system. System features include side discharge condenser for low clearance applications, base pan heater, selectable airflow, intelligent defrost, diagnostic troubleshooting, and a smaller footprint, along with dramatically lower noise levels. The Platinum Light systems utilize R-410A refrigerant, and are compatible with standard 24 volt thermostats. 208/230 volt, single phase only.



QUIET  
OPERATION



ENERGY  
EFFICIENT



SMALL  
FOOTPRINT



EASY  
INSTALLATION



ULTRA  
PERFORMANCE

|                     | OUTDOOR UNIT NO. | INDOOR UNIT NO. | NOM. CAP | SEER2 | EER2 | HSPF2 |
|---------------------|------------------|-----------------|----------|-------|------|-------|
| 2TONCONFIGURATION   | BBD24W2DDU       | BBD24AH2DDU     | 2 TON    | 15.5  | 10.5 | 7.8   |
| 2.5TONCONFIGURATION | BBD30W2DDU       | BBD30AH2DDU     | 2.5 TON  | 15.2  | 10   | 7.8   |
| 3TONCONFIGURATION   | BBD36W2DDU       | BBD36AH2DDU     | 3 TON    | 15.5  | 10   | 7.7   |
| 3.5TONCONFIGURATION | BBD42W2DDU       | BBD42AH2DDU     | 3.5 TON  | 15.5  | 10   | 7.8   |
| 4TONCONFIGURATION   | BBD48W2DDU       | BBD48AH2DDU     | 4 TON    | 15    | 8.6  | 7.8   |
| 5TONCONFIGURATION   | BBD60W2DDU       | BBD60AH2DDU     | 5 TON    | 15.2  | 10   | 7.8   |

### AVAILABLE ELECTRIC HEATER KIT MODELS - 208/230-1

| MODEL                 | kW    | VOLTAGE    |
|-----------------------|-------|------------|
| 320004060157 LYQ-08-A | 5 kW  | 208-/230-1 |
| 320004060159 LYQ-08-B | 8 kW  | 208-/230-1 |
| 320004060160 LYQ-08-C | 10 kW | 208-/230-1 |
| 320004060158 LYQ-08-D | 15 kW | 208-/230-1 |
| 320004060161 LYQ-08-E | 20 kW | 208-/230-1 |



## PLATINUM SERIES PACKAGED HEAT PUMP

- Sound levels as quiet as 52 db.
- 2-5 Ton capacities
- Conventional 24 volt thermostat compatible
- High & low pressure protection
- Optional electric heat kits
- Field selectable capacity and airflow
- Downflow, or horizontal discharge

**The Mainline® Platinum Light Series** packaged heat pump is an inverter driven, packaged heat pump is an inverter driven, high efficiency, packaged heating & cooling system suitable for rooftop, or ground level installation. This Ultra Heat system provides stable heating down to an astonishing -22°. Features include base pan heater, intelligent defrost, diagnostic troubleshooting, along with dramatically lower noise levels. Features field selectable capacity – The TK-H05 model is 4 or 5 ton capacity, while the TK-H03TCNaA-TU is 2 or 3 ton capacity. These units include a communicating thermostat, or are compatible with standard 24 volt thermostats. 208/230 volt, single phase only.

|                     | MODEL          | NOM.CAP | HSPF2 | HSPF2 | HSPF2 |
|---------------------|----------------|---------|-------|-------|-------|
| 2 TON CONFIGURATION | TK-H03TCNaA-TU | 2 TON   | 17.8  | 11    | 8.3   |
| 3 TON CONFIGURATION | TK-H03TCNaA-TU | 3 TON   | 17.8  | 11    | 8.5   |
| 2 TON CONFIGURATION | TK-H05TCNaA-TU | 4 TON   | 17.8  | 11    | 8.3   |
| 2 TON CONFIGURATION | TK-H05TCNaA-TU | 5 TON   | 17    | 10.6  | 8.8   |

| AVAILABLE ELECTRIC HEATER KIT MODELS – 208/230-1 |       |            |
|--|-------|------------|
| MODEL  | kW    | VOLTAGE    |
| 320004060202 LYQ-08-A                            | 5 kW  | 208-/230-1 |
| 320004060200 LYQ-08-C                            | 10 kW | 208-/230-1 |
| 320004060201 LYQ-08-D                            | 15 kW | 208-/230-1 |
| 320004060204 LYQ-08-E                            | 20 kW | 208-/230-1 |

