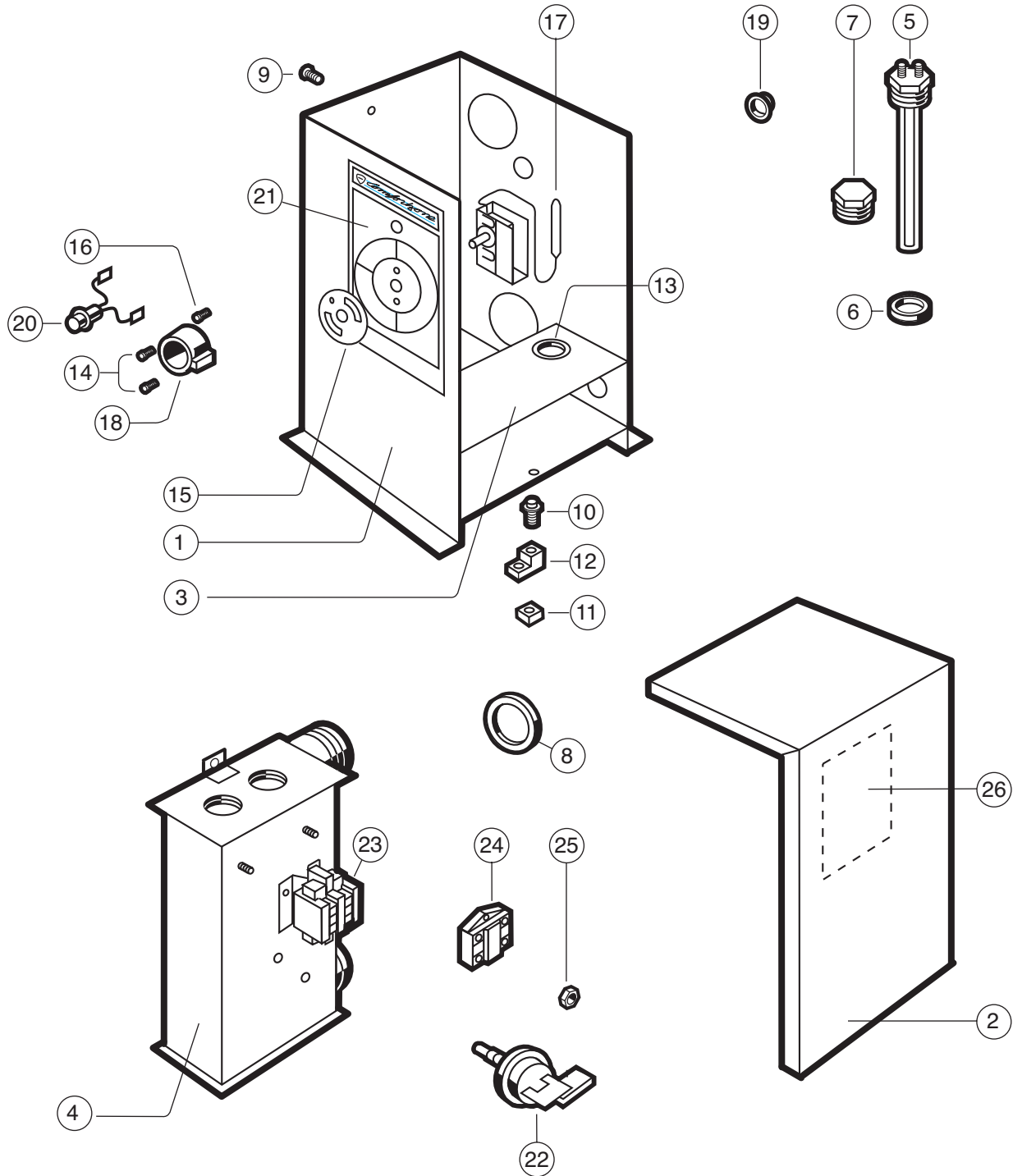


### Parts Diagram



# C-Spa XI Models 1.5 - 5.5 - 11

## HEATER REPLACEMENT PARTS

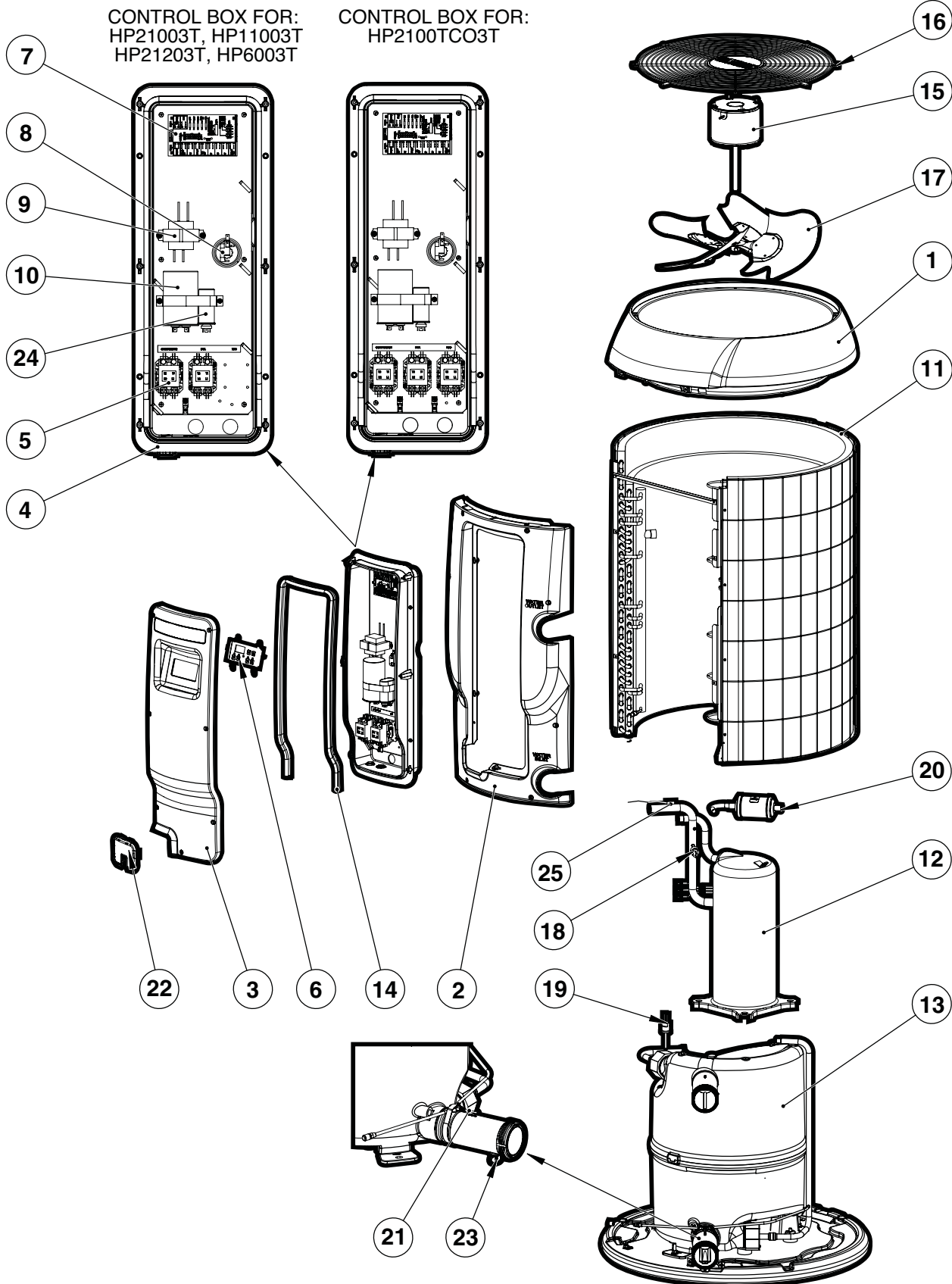


### Parts Listing

| Ref. No. | Part No.   | Description                    | Ref. No. | Part No.   | Description                         |
|----------|------------|--------------------------------|----------|------------|-------------------------------------|
| 1        | CZXJKT7500 | Jacket                         | 21       | CZXLBL7257 | Thermostat Label w/Logo             |
| 2        | CZXJKT7003 | Jacket Cover                   | 22       | CZXPRS1105 | Pressure Switch                     |
| 3        | CZXJBX7402 | Junction Box                   | 23       | CZXCON3645 | Contactor                           |
| 4        | CZXTNK6607 | Tank                           | 24       | CZXHLC3105 | High Limit                          |
| 5        | CZXELE7641 | Element – 1500 watts 120 volts | 25       | CZXNUT6404 | High Limit and Contactor Nut        |
|          | CZXELE7623 | Element – 5500 watts 240 volts | 26†      | CZXDAP7270 | Data Plate                          |
| 6        | CZXGKT7627 | Element Gasket                 |          |            | <b>NOT SHOWN:</b>                   |
| 7        | CZXELP7622 | Element Hole Plug w/Gasket     |          | CZXLBL8400 | Reset Label                         |
| 8        | CZXGKT9216 | Inlet/Outlet Gasket            |          | CZXLBL7264 | Wiring Diagram Label                |
| 9        | CZXSCR6101 | Tek Screw                      |          | CZXLBL7700 | Inlet Label                         |
| 10       | CZXBLT5411 | Ground Lug Bolt                |          | CZXLBL7701 | Outlet Label                        |
| 11       | CZXNUT5403 | Ground Lug Nut                 |          | CZXLBL5600 | Caution Power Label                 |
| 12       | CZXGRL2900 | Ground Lug                     |          | CZXLBL5100 | Fill Warning Label                  |
| 13       | CZXHYB1702 | Heyco Bushing                  |          | CZXWIR8602 | #8 Wire Red 7" w/Ring Terminals     |
| 14       | CZXSCR3003 | Thermostat Screw               |          | CZXWIR8702 | #8 Wire Black 7" w/Ring Terminals   |
| 15       | CZXTDL0102 | Thermostat Dial Lock           |          | CZXWIR8603 | #8 Wire Red 16" – 1 Ring Terminal   |
| 16       | CZXSCR2102 | Dial Lock Screw                |          | CZXWIR8703 | #8 Wire Black 16" – 1 Ring Terminal |
| 17       | CZXTST3006 | Thermostat                     |          | CZXWIR5002 | #18 Wire Red 7" – Solid             |
| 18       | CZXTSK2003 | Thermostat Knob                |          | CZXWIR6613 | #10 Wire Black 7" – Solid           |
| 19       | CZXGRM9209 | Grommet, High Limit            |          | CZXWIR5801 | #14 Wire Blk 8" w/Quick Con. Ends   |
| 20       | CZXLIT3613 | Indicator Light 240 volts      |          | CZXWIR6601 | #14 Wire Blu 5" w/Quick Con. Ends   |
|          | CZXLIT3612 | Indicator Light 120 volts      |          | CZXPNT1930 | Touch Up Paint-Grey                 |

†Replaced upon return of damaged plate.

### Parts Diagram: HP6003T, HP11003T, HP21003T, HP21203T, HP2100TCO3T



**Parts Listing: HP6003T, HP11003T, HP21003T, HP21203T, HP2100TC03T**

| Ref. No. | Part No.    | Description                                                     | Ref. No. | Part No.    | Description                                                                      |
|----------|-------------|-----------------------------------------------------------------|----------|-------------|----------------------------------------------------------------------------------|
| 1        | HPX01023502 | Fan Top                                                         | 14       | HPX05023549 | Cover Gasket                                                                     |
| 2        | HPX01023503 | Side Panel                                                      | 15       | HPX11023564 | Fan Motor, 1/3 H.P.                                                              |
| 3        | HPX01023504 | Control Box Cover                                               | 16       | HPX01023561 | Fan Guard                                                                        |
| 4        | HPX01023505 | Control Box                                                     | 17       | HPX15023562 | Fan Blade                                                                        |
| 5        | HPX1985     | Contactor                                                       | 18       | HPX2186     | Replacement HP Switch                                                            |
| 6        | HPX26024138 | Control Board Assembly for<br>HP21003T                          | 19       | HPX2179     | Replacement LP Switch                                                            |
| 6        | HPX26024139 | Control Board Assembly for<br>HP21203T, HP21003T and HP6003T    | 20       | HPX15024023 | Expansion Valve Assembly for<br>HP21203T, HP21003T, HP2100TC03T,<br>and HP11003T |
| 6        | HPX26024140 | Control Board Assembly for<br>HP2100TC03T                       | 20       | HPX15024026 | Expansion Valve Assembly for<br>HP6003T                                          |
| 7        | HPX11024130 | Interface Board                                                 | 21       | HPX2169     | Temperature Sensor                                                               |
| 8        | HPX2181     | Water Pressure Switch                                           | 22       | HPX01023760 | Electrical Entry Plug                                                            |
| 9        | HPX11023693 | Transformer                                                     | 23       | SPX4000FG   | Drain Plug                                                                       |
| 10       | HPX11024154 | Capacitor for HP21003T,<br>HP2100TC03T, HP11003T and<br>HP6003T | 24       | HPX11024151 | Fan Run Capacitor                                                                |
| 10       | HPX11025155 | Capacitor for HP21203T                                          | 25       | HPX11024169 | Defrost Sensor                                                                   |
| 11       | HPX24023929 | Bent Coil with Guard                                            |          |             | <b>NOT SHOWN:</b>                                                                |
| 12       | HPX11023911 | Compressor for HP21203T                                         |          | HPX10023517 | HPC Cable                                                                        |
| 12       | HPX11024170 | Compressor for HP21003T,<br>HP2100TC03T and HP11003T            |          | HPX02024108 | Compressor Blanket                                                               |
| 12       | HPX11024077 | Compressor for HP6003T                                          |          | HPXSCRKIT1  | Screw Replacement Kit                                                            |
| 13       | HPX24023941 | Condenser                                                       |          | HPX0054     | Compressor Mount Kit                                                             |
|          |             |                                                                 |          | HPX2223     | Compressor Electrical Plug                                                       |



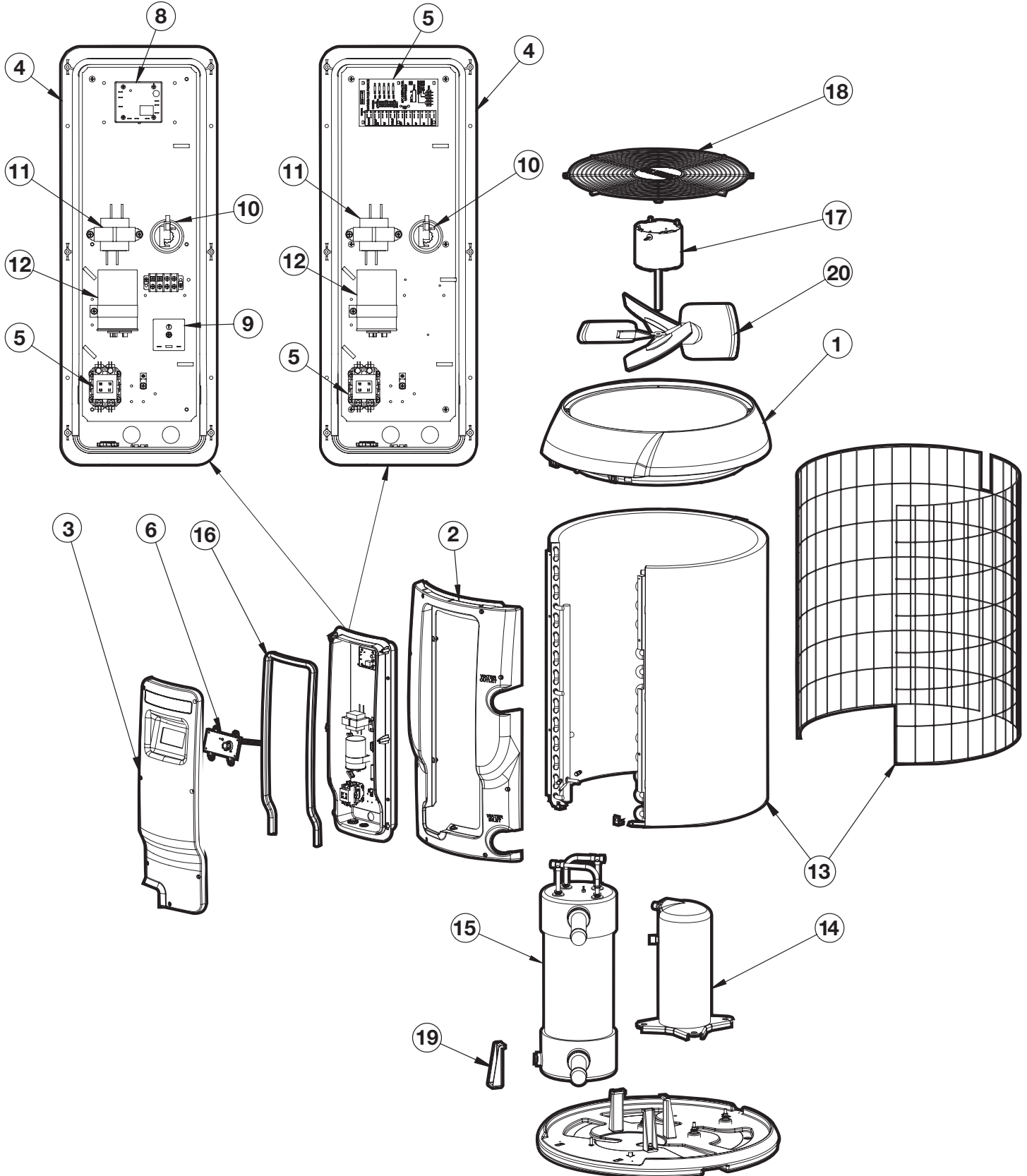
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## HEAT PUMP REPLACEMENT PARTS

Parts Diagram: HP21002, HP2100TC02, HP21002C, HP11002, HP6002

Analog Thermostat

Digital Thermostat



Heaters

**Parts Diagram: HP21002, HP2100TC02, HP21002C, HP11002, HP6002**

| Ref. No.            | Part No.     | Description                                              | List Price |
|---------------------|--------------|----------------------------------------------------------|------------|
| 1                   | HPX01023502  | Fan Top                                                  | \$70.21    |
| 2                   | HPX01023503  | Side Panel                                               | 42.27      |
| 3                   | HPX01023504  | Electrical Box Cover                                     | 53.36      |
| 4                   | HPX01023505  | Control Box                                              | 72.50      |
| 5                   | HPX1985      | Contactor                                                | 45.34      |
| 6                   | HPX26023631  | Control Board Assembly – HP21002,02C, HP6002             | 158.57     |
|                     | HPX26023632  | Control Board Assembly – HP2100TC02                      | 176.79     |
|                     | HPX26023633  | Control Board Assembly – HP11002                         | 78.83      |
| 7                   | HPX11023509  | Interface Board                                          | 26.08      |
| 8                   | HPX2134      | Potted T'Stat Board – HP11002                            | 90.58      |
| 9                   | HPX1483      | Time Delay Relay – HP1102                                | 36.39      |
| 10                  | HPX2181      | Water Pressure Switch                                    | 38.16      |
| 11                  | HPX11023693  | Transformer                                              | 25.36      |
| 12                  | HPX2040      | Capacitor                                                | 42.28      |
|                     | HPX11023542  | Capacitor – HP6002                                       | 27.49      |
| 13                  | HPX24023528  | Bent Coil with Guard                                     | 1,163.98   |
|                     | HPX24023548  | Bent Coil with Guard – HP6002                            | 1,005.08   |
| 14                  | HPX1916      | Compressor                                               | 2,019.18   |
|                     | HPX1960      | Compressor – HP6002                                      | 1,295.30   |
| 15                  | HPX24023619  | Condenser                                                | 1,314.84   |
|                     | HPX24023730* | Condenser – HP21002C                                     | 1,290.33   |
| 16                  | HPX05023549  | Cover Gasket                                             | 5.86       |
| 17                  | HPX11023564  | Fan Motor                                                | 190.71     |
| 18                  | HPX01023561  | Fan Guard                                                | 38.76      |
| 19                  | HPX01023515  | Condenser Bracket (Set of 4)                             | 25.49      |
| 20                  | HPX15023562  | Fan Blade                                                | 44.31      |
| <b>NOT PICTURED</b> |              |                                                          |            |
| —                   | HPX10023517  | HPC Cable – HP21002, 02C, 2100TC02, HP6002               | \$19.74    |
| —                   | HPX2001      | Bulb Well                                                | 10.35      |
| —                   | HPX2179      | Replacement LP Switch                                    | 47.40      |
| —                   | HPX2186      | Replacement HP Switch                                    | 47.40      |
| —                   | HPX15023570  | Expansion Valve Assembly – HP21002, 02C, 2100TC02, 11002 | 123.36     |
| —                   | HPX15023600  | Expansion Valve Assembly – HP6002                        | 146.01     |
| —                   | HPX15023676  | Defrost Valve – HP21002C Only                            | 146.35     |
| —                   | HPX2169      | Temperature Sensor                                       | 25.12      |
| —                   | HPX0054      | Compressor Mount Kit                                     | 11.69      |
| —                   | HPX2223      | Compressor Electric Plug                                 | 18.80      |
| —                   | HPXFUSE1A    | Kit – Fuse, 1 Amp (5 Pack)                               | 13.77      |

\*Use part HPX24023730 on HP21002C built prior to S/N 21120509001694001.

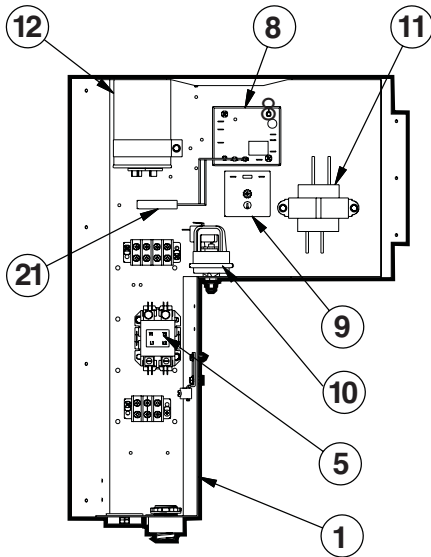


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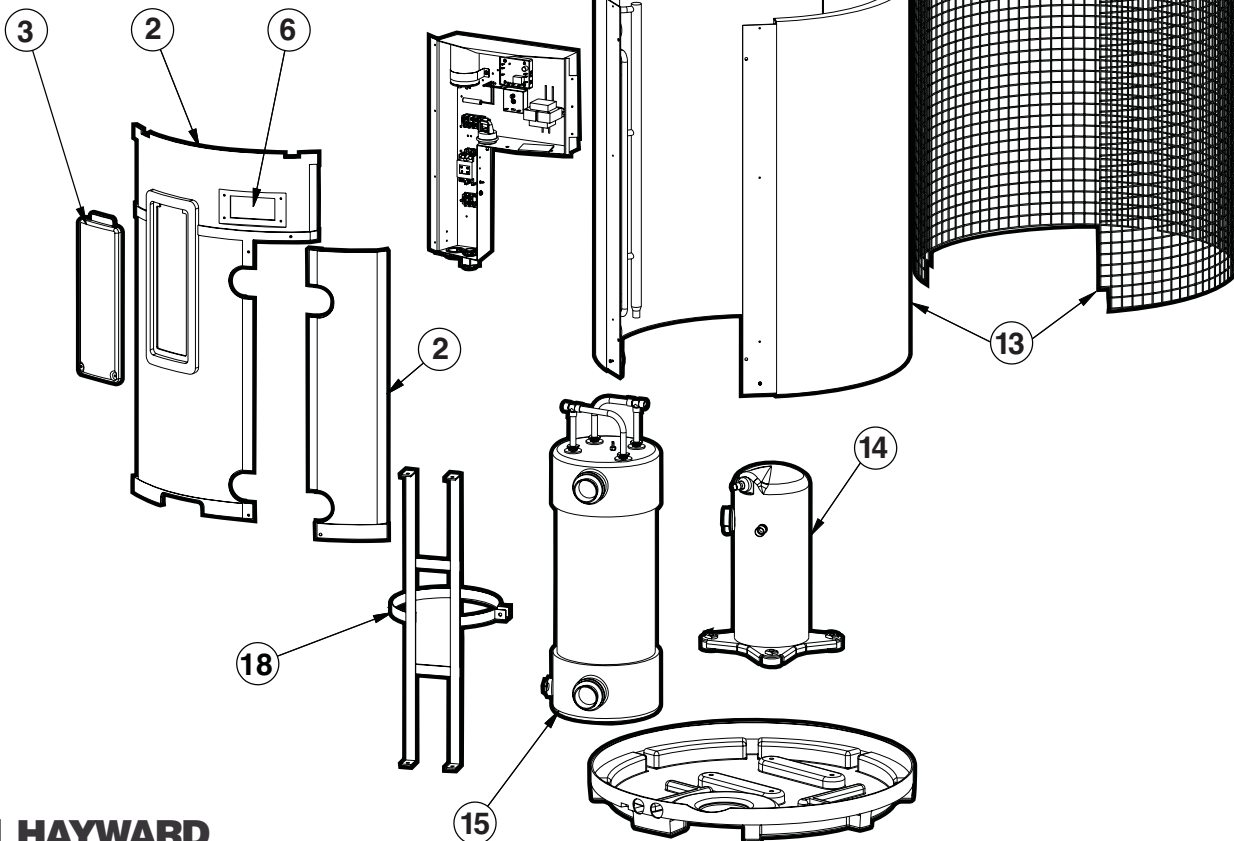
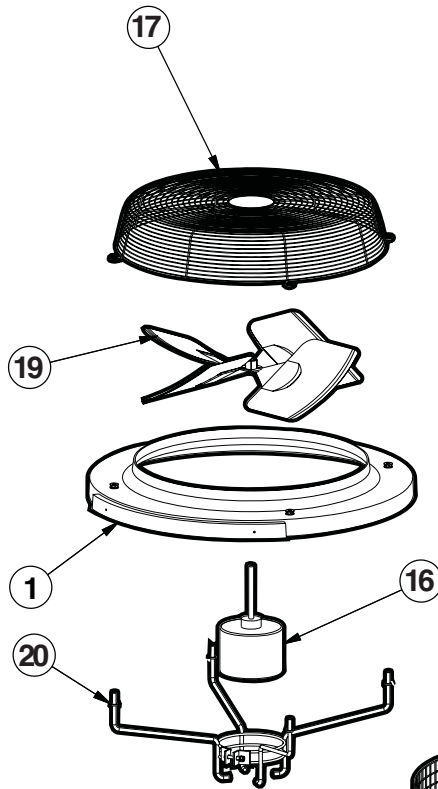
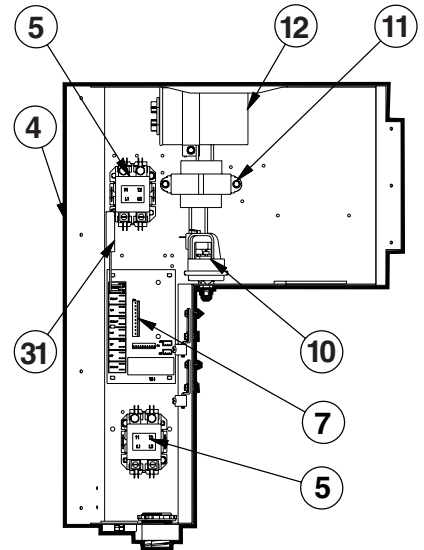
## HEAT PUMP REPLACEMENT PARTS

Parts Listing: HP2100, HP2100TCO, PE52AGTCO, HP1100, PE52A, HP600, PE42B2S, HPABGDELUXE

### Analog Thermostat



### Digital Thermostat



## Parts Listing: HP2100, HP2100TCO, HP1100, HP600, HPABGDELUXE

| Ref. No.            | Part No.     | Description                                                 | List Price |
|---------------------|--------------|-------------------------------------------------------------|------------|
| 1                   | HPX2327      | Fan Top                                                     | \$199.61   |
| 2                   | HPX2329      | Side Panels – HP2100, HP2100TCO, HP1100, HP600, HPABGDELUXE | 161.51     |
|                     | HPX2330      | Right Front Panel Taupe                                     | 161.51     |
| 3                   | HPX2331      | Electrical Box Cover                                        | N.L.A.     |
| 4                   | HPX2294      | Control Box                                                 | Discont'd  |
| 5                   | HPX1985      | Contactor                                                   | 45.34      |
| 6                   | HPXCTLKIT1   | Control Board Assembly – HP2100                             | 198.61     |
|                     | HPX2289      | Control Board Assembly – HP2100TCO                          | 744.41     |
|                     | HPX26023633  | Control Board Assembly – HP1100, HP600, HPABGDELUXE         | 78.82      |
| 7                   | HPX2227      | Interface Board – HP2100, HP2100TCO                         | 61.93      |
| 8                   | HPX2134      | Potted T'Stat Board – HP1100 HP600, HPABGDELUXE             | 90.58      |
| 9                   | HPX1483      | Time Delay Relay – HP1100, HP600, HPABGDELUXE               | 36.39      |
| 10                  | HPX2181      | Water Pressure Switch                                       | 38.16      |
| 11                  | HPX11023693  | Transformer                                                 | 25.36      |
| 12                  | HPX2040      | Capacitor                                                   | 42.28      |
|                     | HPX11023542  | Capacitor – HP600, HPABGDELUXE                              | 27.49      |
| 13                  | HPX1448ALT   | Bent Coil with Guard                                        | Discont'd  |
| 14                  | HPX1916      | Compressor                                                  | 2,019.18   |
|                     | HPX1960      | Compressor – HP600, HPABGDELUXE                             | 1,295.30   |
| 15                  | HPX24023619  | Condenser                                                   | 1,314.84   |
| 16*                 | HPX11031134* | Fan Motor                                                   | 177.49     |
| 17                  | HPX0970      | Fan Guard                                                   | 94.53      |
| 18                  | HPX2297      | Condenser Bracket                                           | 36.04      |
| 19                  | HPX689       | Fan Blade                                                   | 60.80      |
| 20                  | HPX1140      | Fan Mounting Bracket                                        | 38.69      |
| 21                  | HPX2169      | Temperature Sensor                                          | 25.12      |
| <b>NOT PICTURED</b> |              |                                                             |            |
| —                   | HPX2229      | Cover Gasket                                                | \$5.72     |
| —                   | HPX2268      | Wiring Harness PST, HP2100                                  | 83.85      |
| —                   | HPX2235      | Wiring Harness PST, HP2100TCO                               | 76.60      |
| —                   | HPX2001      | Bulb Well                                                   | 10.35      |
| —                   | HPX2179      | Replacement LP Switch                                       | 47.40      |
| —                   | HPX2186      | Replacement HP Switch                                       | 47.40      |
| —                   | HPX15023570  | Expansion Valve Assembly                                    | 123.36     |
| —                   | HPX15023600  | Expansion Valve Assembly – HP600 HPABGDELUXE                | 146.01     |
| —                   | HPX2261A     | Tie-Down Kit                                                | N.L.A.     |
| —                   | HPX2169      | Temperature Sensor                                          | 25.12      |
| —                   | HPX0054      | Compressor Mount Kit                                        | 11.69      |
| —                   | HPX2223      | Compressor Electric Plug                                    | 18.80      |

\*Use part HPX1103113440 on units HP600, HPABDELUXE built prior to S/N 21120502006396001.



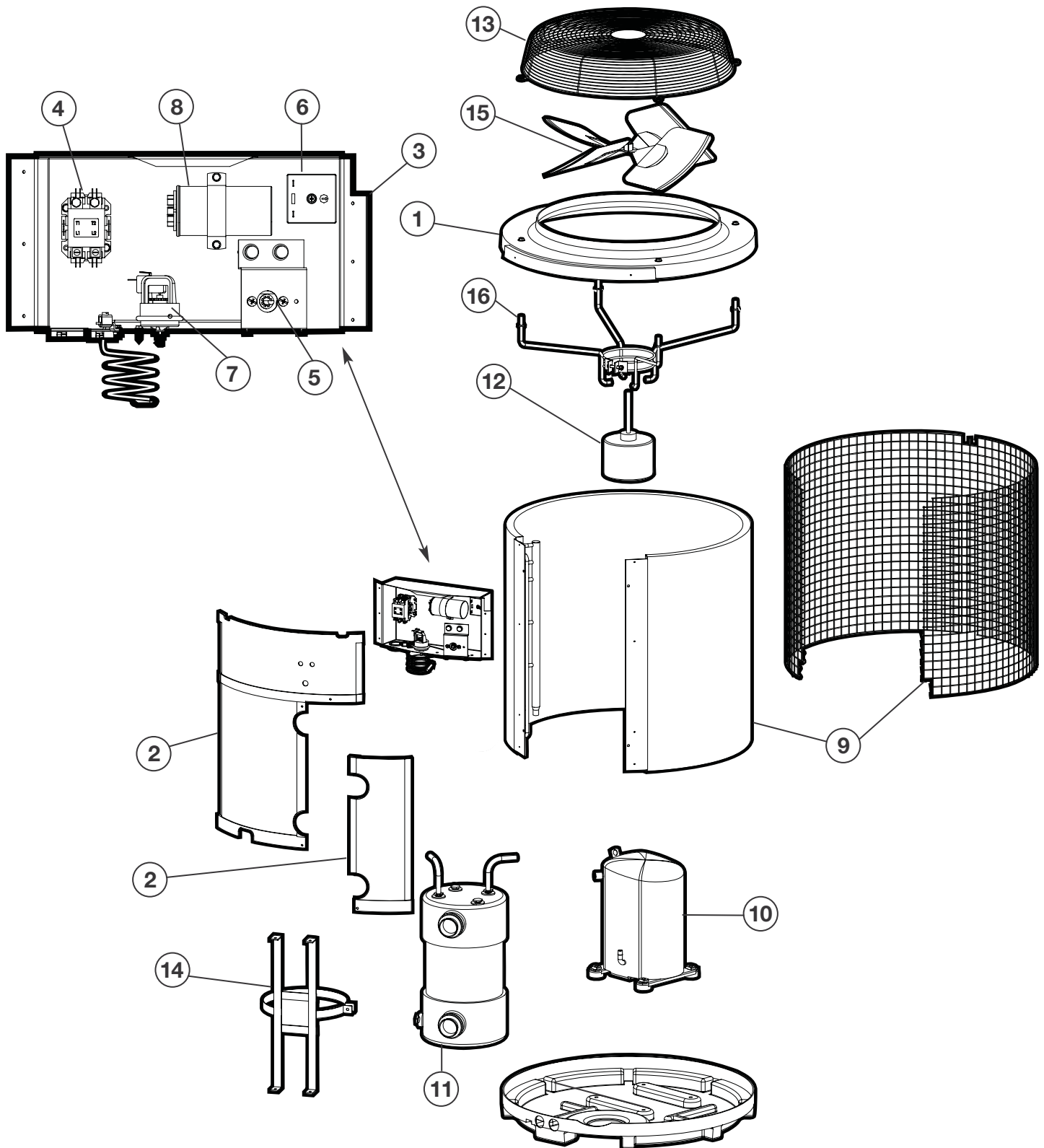


# HeatPro™

## ABOVE GROUND HEAT PUMP REPLACEMENT PARTS

Parts Listing: HP380, HPAB6

Heaters



**Parts Listing: HP380, HPABG**

| Ref. No.            | Part No.     | Description                 | List Price       |
|---------------------|--------------|-----------------------------|------------------|
| 1                   | HPX2327      | Fan Top                     | <b>\$199.61</b>  |
| 2                   | HPX2427H     | Side Panel – HP380          | <b>N.L.A.</b>    |
|                     | HPX2428H     | Side Panel – HPABG          | <b>N.L.A.</b>    |
| 3                   | HPX2416      | Control Box                 | <b>Discont'd</b> |
| 4                   | HPX1811      | Contactor                   | <b>45.34</b>     |
| 5                   | HPX1105      | Thermostat                  | <b>69.93</b>     |
| 6                   | HPX1483      | Time Delay Relay            | <b>36.39</b>     |
| 7                   | HPX2181      | Water Pressure Switch       | <b>38.16</b>     |
| 8                   | HPX11023543  | Capacitor                   | <b>25.94</b>     |
| 9                   | HPX2088      | Bent Coil with Guard        | <b>Discont'd</b> |
| 10                  | HPX2417      | Compressor                  | <b>1,027.17</b>  |
| 11                  | HPX2423      | Condenser                   | <b>996.02</b>    |
| 12*                 | HPX11031134* | Fan Motor                   | <b>177.49</b>    |
| 13                  | HPX0970      | Fan Guard                   | <b>94.53</b>     |
| 14                  | HPX2415      | Condenser Bracket           | <b>47.57</b>     |
| 15                  | HPX689       | Fan Blade                   | <b>60.80</b>     |
| 16                  | HPX1140      | Fan Mounting Bracket        | <b>38.69</b>     |
| <b>NOT PICTURED</b> |              |                             |                  |
| —                   | HPX2001      | Bulb Well                   | <b>\$10.35</b>   |
| —                   | HPX2179      | Replacement LP Switch       | <b>47.40</b>     |
| —                   | HPX2186      | Replacement HP Switch       | <b>47.40</b>     |
| —                   | HPX15031135  | Expansion Valve Assembly    | <b>142.24</b>    |
| —                   | HPX2261A     | Tie-Down Kit                | <b>N.L.A.</b>    |
| —                   | HPX0054      | Compressor Mount Kit        | <b>11.69</b>     |
| —                   | HPX01023727  | Knob for HPX1105 Thermostat | <b>9.23</b>      |
| —                   | HPX05023549  | Cover Gasket                | <b>5.86</b>      |

\* Use part HPX1103113435 on units HP380 and HPAB built prior to S/N 21120501007121001.

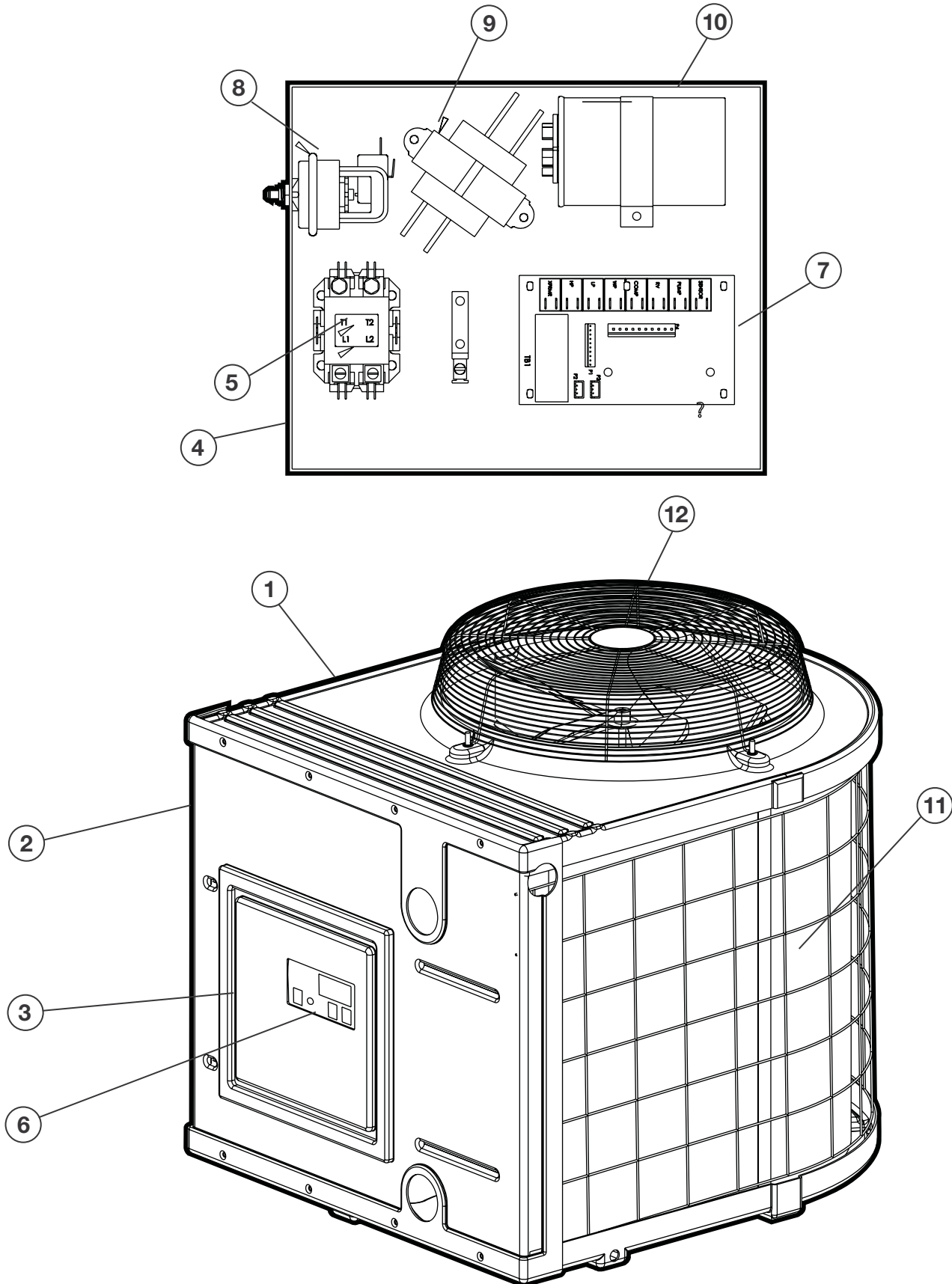


# HeatPro™

## HEAT PUMP REPLACEMENT PARTS

Parts Diagram: HP5, H/C, HP3100

Heaters



## Parts Listing: HP5, H/C, HP3100

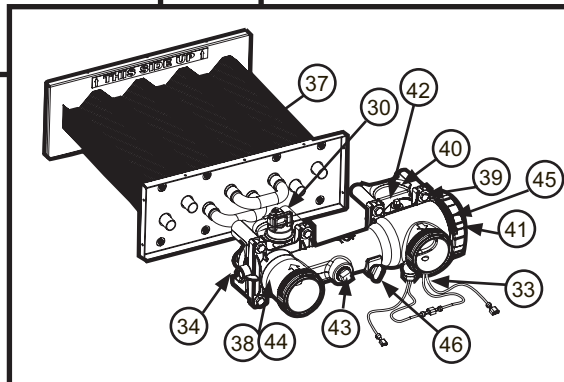
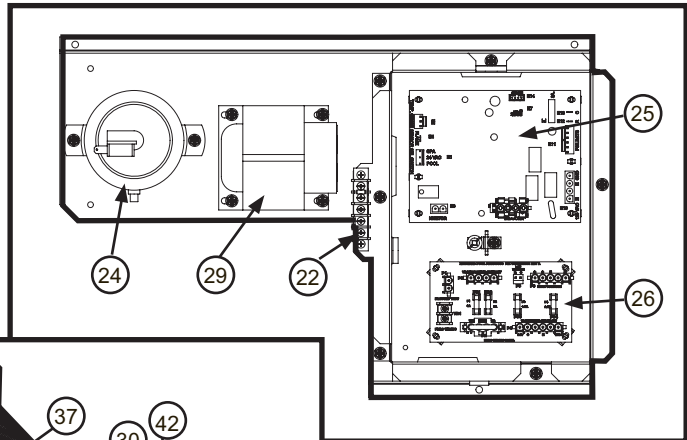
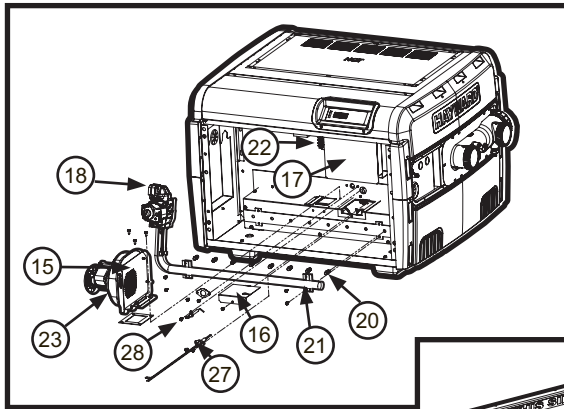
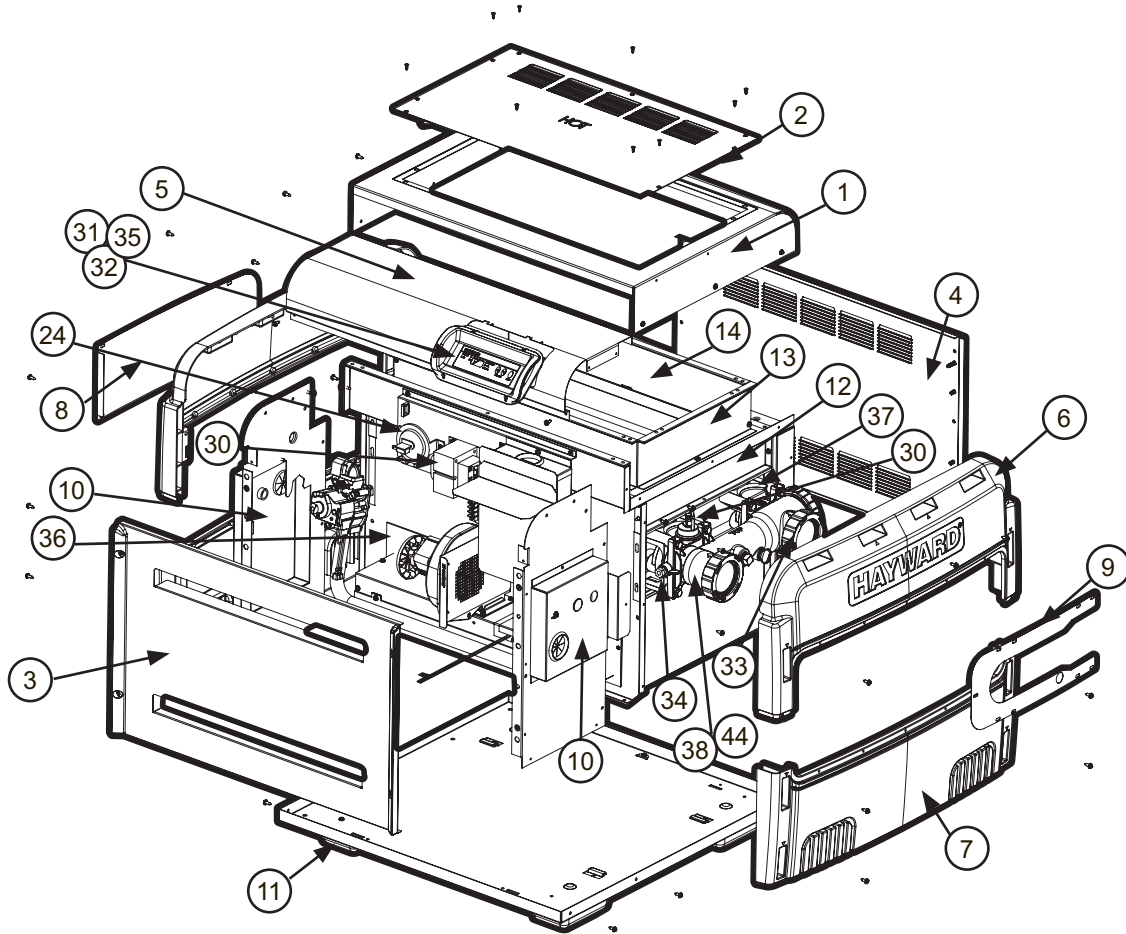
| Ref. No. | Part No. | Description            | List Price |
|----------|----------|------------------------|------------|
| 1        | HPX1982  | Fan Top                | \$284.94   |
| 2        | HPX1981  | Side Panel             | 146.43     |
| 3        | HPX1997  | Electrical Box Cover   | 58.37      |
| 4        | HPX2247  | Control Box Assembly   | 1,012.32   |
| 5        | HPX1985  | Contactor              | 45.34      |
| 6        | HPX2290  | Control Board Assembly | 816.77     |
| 7        | HPX2227  | Interface Board        | 61.93      |
| 8        | HPX2181  | Water Pressure Switch  | 38.16      |
| 9        | HPX2135  | Transformer            | 34.32      |
| 10       | HPX2040  | Capacitor              | 48.28      |
| 11       | HPX1986  | Bent Coil with Guard   | Discont'd  |
| 12       | HPX0970  | Fan Guard              | 94.53      |

## NOT PICTURED

|   |             |                            |            |
|---|-------------|----------------------------|------------|
| — | HPX1916     | Compressor                 | \$2,019.18 |
| — | HPX2092-H/C | Condenser                  | 1,790.50   |
| — | HPX2268     | Wiring Harness PST         | 83.85      |
| — | HPX11031134 | Fan Motor                  | 177.49     |
| — | HPX1437     | Fan Blade                  | 66.39      |
| — | HPX1987     | Fan Mounting Bracket       | 58.37      |
| — | HPX2001     | Bulb Well                  | 10.35      |
| — | HPX2179     | Replacement LP Switch      | 47.40      |
| — | HPX2186     | Replacement HP Switch      | 47.40      |
| — | HPX2412     | Reversing Valve Assembly*  | 958.06     |
| — | HPX2262A    | Tie-Down Kit               | Discont'd  |
| — | HPX2169     | Temperature Sensor         | 25.12      |
| — | HPX0054     | Compressor Mount Kit       | 11.69      |
| — | HPX2223     | Compressor Electric Plug   | 18.80      |
| — | HPXFUSE1A   | Kit – Fuse, 1 Amp (5 Pack) | 13.77      |

\*Reversing valve assembly includes TXV assembly.

### Parts Diagram: H250FD, H350FD, H400FD



# Universal H-Series Low NOx

## REPLACEMENT PARTS



### Parts Listing

| Ref. No. | Part No.    | Description                         | Ref. No. | Part No.     | Description                              | Ref. No. | Part No.     | Description                                     |
|----------|-------------|-------------------------------------|----------|--------------|------------------------------------------|----------|--------------|-------------------------------------------------|
| 1        | FDXLJKT1150 | Jacket Top & Flue Cover – H150FD    | 20       | FDXLBON1930  | Burner Orifice Kit Natural Gas – FD      | —        | FDXLGSK1931  | Gasket Kit – Exhaust Side All Models            |
| 1        | FDXLJKT1200 | Jacket Top & Flue Cover – H200FD    | 20       | FDXLBOP1930  | Burner Orifice Kit Propane Gas – FD      |          |              | <b>includes:</b>                                |
| 1        | FDXLJKT1250 | Jacket Top & Flue Cover – H250FD    | 21       | FDXLMAN1150  | Gas Manifold – H150FD                    |          |              | Gasket, Flue Collector Side                     |
| 1        | FDXLJKT1300 | Jacket Top & Flue Cover – H300FD    | 21       | FDXLMAN1200  | Gas Manifold – H200FD                    |          |              | Gasket, Rain Guard Side                         |
| 1        | FDXLJKT1350 | Jacket Top & Flue Cover – H350FD    | 21       | FDXLMAN1250  | Gas Manifold – H250FD                    |          |              | Gasket, Rain Guard Bottom Side                  |
| 1        | FDXLJKT1400 | Jacket Top & Flue Cover – H400FD    | 21       | FDXLMAN1300  | Gas Manifold – H300FD                    |          |              | Gasket, Flue Collector Top – H150FD             |
| 2        | FDXLTFC1150 | Top/Flue Cover – H150FD             | 21       | FDXLMAN1350  | Gas Manifold – H350FD                    |          |              | Gasket, Flue Collector Top – H200FD             |
| 2        | FDXLTFC1200 | Top/Flue Cover – H200FD             | 21       | FDXLMAN1400  | Gas Manifold – H400FD                    |          |              | Gasket, Flue Collector Top – H250FD             |
| 2        | FDXLTFC1250 | Top/Flue Cover – H250FD             | 22       | IDXLTMB1931  | Terminal Block – Remote Connection       |          |              | Gasket, Flue Collector Top – H300FD             |
| 2        | FDXLTFC1300 | Top/Flue Cover – H300FD             | 23       | FDXLBWR1930  | Combustion Blower – FD                   |          |              | Gasket, Flue Collector Top – H350FD             |
| 2        | FDXLTFC1350 | Top/Flue Cover – H350FD             | 24       | FDXLBVS1930  | Blower Vacuum Switch                     |          |              | Gasket, Flue Collector Top – H400FD             |
| 2        | FDXLTFC1400 | Top/Flue Cover – H400FD             | 25       | FDXLCB1930   | Integrated Control Board – FD            |          |              | Gasket, Rain Guard Front & Rear – H150FD        |
| 3        | FDXLFAD1150 | Front Access Door Assembly – H150FD | 26       | FDXLFWP1930  | Field Wiring Panel – FD                  |          |              | Gasket, Rain Guard Front & Rear – H200FD        |
| 3        | FDXLFAD1200 | Front Access Door Assembly – H200FD | 27       | FDXLIGN1930  | Ignitor – FD                             |          |              | Gasket, Rain Guard Front & Rear – H250FD        |
| 3        | FDXLFAD1250 | Front Access Door Assembly – H250FD | 28       | IDXLFLS1930  | Flame Sensor                             |          |              | Gasket, Rain Guard Front & Rear – H300FD        |
| 3        | FDXLFAD1300 | Front Access Door Assembly – H300FD | 29       | IDXL2TRF1930 | Transformer                              |          |              | Gasket, Rain Guard Front & Rear – H350FD        |
| 3        | FDXLFAD1350 | Front Access Door Assembly – H350FD | 30       | FDXLWPS1930  | Water Pressure Switch                    |          |              | Gasket, Rain Guard Front & Rear – H400FD        |
| 3        | FDXLFAD1400 | Front Access Door Assembly – H400FD | 31       | IDXL2DB1930  | Display Board Only                       |          |              | Gasket, Rain Guard Bottom Front & Rear – H150FD |
| 4        | FDXLRAD1150 | Rear Access Door Assembly – H150FD  | 32       | FDXLBKP1930  | Bezel & Keypad Assembly                  |          |              | Rear – H150FD                                   |
| 4        | FDXLRAD1200 | Rear Access Door Assembly – H200FD  | 32       | FDXLBKP1931  | Bezel & Keypad Assembly – CAL            |          |              | Gasket, Rain Guard Bottom Front & Rear – H200FD |
| 4        | FDXLRAD1250 | Rear Access Door Assembly – H250FD  | 33       | FDXLHL1930   | High Limit 135° F                        |          |              | Gasket, Rain Guard Bottom Front & Rear – H250FD |
| 4        | FDXLRAD1300 | Rear Access Door Assembly – H300FD  | 34       | FDXLTFR1930  | Thermistor                               |          |              | Gasket, Rain Guard Bottom Front & Rear – H300FD |
| 4        | FDXLRAD1350 | Rear Access Door Assembly – H350FD  | 35       | FDXLGSK1932  | Gasket, Bezel/Top – FD                   |          |              | Gasket, Rain Guard Bottom Front & Rear – H350FD |
| 4        | FDXLRAD1400 | Rear Access Door Assembly – H400FD  | 36       | FDXLGSK1934  | Gasket, CC Front/Air Box – FD All Models |          |              | Gasket, Rain Guard Bottom Front & Rear – H400FD |
| 5        | FDXLTFF1150 | Top and Front Panel – H150FD        | 37       | FDXLHXA1150  | Heat Exchanger Assembly – H150FD         |          |              | Rear – H300FD                                   |
| 5        | FDXLTFF1200 | Top and Front Panel – H200FD        | 37       | FDXLHXA1200  | Heat Exchanger Assembly – H200FD         |          |              | Gasket, Rain Guard Bottom Front & Rear – H350FD |
| 5        | FDXLTFF1250 | Top and Front Panel – H250FD        | 37       | FDXLHXA1250  | Heat Exchanger Assembly – H250FD         |          |              | Gasket, Rain Guard Bottom Front & Rear – H400FD |
| 5        | FDXLTFF1300 | Top and Front Panel – H300FD        | 37       | FDXLHXA1300  | Heat Exchanger Assembly – H300FD         |          |              | Insulation, Return Side Tube Sheet – FD         |
| 5        | FDXLTFF1350 | Top and Front Panel – H350FD        | 37       | FDXLHXA1350  | Heat Exchanger Assembly – H350FD         | —        | FDXLGSK1933  | Indoor Vent Adapter Kit, H150FD,                |
| 5        | FDXLTFF1400 | Top and Front Panel – H400FD        | 37       | FDXLHXA1400  | Heat Exchanger Assembly – H400FD         | —        | UHXNEGVT1150 | Negative-Pressure (Vertical)                    |
| 6        | FDXLUCE1930 | Upper End Cap – FD                  | 38       | FDXLHFA1930  | Header Assembly                          | —        | UHXNEGVT1200 | Indoor Vent Adapter Kit, H200FD,                |
| 7        | FDXLECE1930 | Lower End Cap – FD                  | 39       | FDXLHDW1930  | Header Hardware Kit                      | —        | UHXNEGVT1250 | Negative-Pressure (Vertical)                    |
| 8        | FDXLTP1930  | Left Trim Panel Kit                 | 40       | FDXLHMB1930  | Header Mounting Base Kit                 | —        | UHXNEGVT1300 | Indoor Vent Adapter Kit, H300FD,                |
| 9        | FDXLRTP1930 | Right Trim Panel Kit                | 41       | FDXLBPK1930  | Bypass Cartridge Kit                     | —        | UHXNEGVT1350 | Negative-Pressure (Vertical)                    |
| 10       | FDXLLCB1930 | Left Connection Box – FD            | 42       | FDXLPLG1930  | 1/8" NPT Brass Plug                      | —        | UHXNEGVT1400 | Indoor Vent Adapter Kit, H400FD,                |
| 10       | FDXLLJB1930 | Left Junction Box – FD              | 43       | CHXPLG1930   | 3/4" NPT Brass Plug                      | —        | UHXNEGVT1450 | Negative-Pressure (Vertical)                    |
| 10       | FDXLRFB1930 | Right Connection Box – FD           | 44       | FDXLHFD1930  | Header Only                              | —        | UHXNEGVT1500 | Indoor Vent Adapter Kit, H500FD,                |
| 10       | FDXLRJB1930 | Right Junction Box – FD             | 45       | FDXLCRN1930  | Header Cartridge Retaining Nut           | —        | UHXNEGVT1550 | Negative-Pressure (Vertical)                    |
| 11       | FDXLPBL1930 | Base Leg – FD                       | 46       | SPX4000FG    | Drain Plug with Gasket                   | —        | UHXNEGVT1600 | Indoor Vent Adapter Kit, H600FD,                |
| 12       | FDXLFCS1930 | Flue Collector Side Panel           | —        | FDXLBON1930  | Burner                                   | —        | UHXNEGVT1650 | Negative-Pressure (Vertical)                    |
| 13       | FDXLRGK1150 | Rain Guard Assembly – H150FD        | —        | FDXLFOR1930  | Header O-Ring Kit                        | —        | UHXNEGVT1700 | Indoor Vent Adapter Kit, H700FD,                |
| 13       | FDXLRGK1200 | Rain Guard Assembly – H200FD        | —        | FDXLFOS1930  | Fuse Service Kit – FD                    | —        | UHXNEGVT1750 | Negative-Pressure (Vertical)                    |
| 13       | FDXLRGK1250 | Rain Guard Assembly – H250FD        |          |              |                                          | —        | UHXPOSHZ1150 | Indoor Vent Adapter Kit, H150FD,                |
| 13       | FDXLRGK1300 | Rain Guard Assembly – H300FD        |          |              |                                          | —        | UHXPOSHZ1200 | Positive-Pressure (Horizontal)                  |
| 13       | FDXLRGK1350 | Rain Guard Assembly – H350FD        |          |              |                                          | —        | UHXPOSHZ1250 | Indoor Vent Adapter Kit, H200FD,                |
| 13       | FDXLRGK1400 | Rain Guard Assembly – H400FD        | —        | FDXLGSK1930  | Gasket Kit – Air Side All Models         | —        | UHXPOSHZ1300 | Positive-Pressure (Horizontal)                  |
| 14       | FDXLHBP1150 | Heat Barrier Panel – H150FD         |          |              | <b>includes:</b>                         | —        | UHXPOSHZ1350 | Indoor Vent Adapter Kit, H250FD,                |
| 14       | FDXLHBP1200 | Heat Barrier Panel – H200FD         |          |              | Gasket, Blower Mounting                  | —        | UHXPOSHZ1400 | Positive-Pressure (Horizontal)                  |
| 14       | FDXLHBP1250 | Heat Barrier Panel – H250FD         |          |              | Gasket, Ignitor Cover                    | —        | UHXPOSHZ1450 | Indoor Vent Adapter Kit, H300FD,                |
| 14       | FDXLHBP1300 | Heat Barrier Panel – H300FD         |          |              | Gasket, Cover/Air Box Front – H150FD     | —        | UHXPOSHZ1500 | Positive-Pressure (Horizontal)                  |
| 14       | FDXLHBP1350 | Heat Barrier Panel – H350FD         |          |              | Gasket, Cover/Air Box Front – H200FD     | —        | UHXPOSHZ1550 | Indoor Vent Adapter Kit, H350FD,                |
| 14       | FDXLHBP1400 | Heat Barrier Panel – H400FD         |          |              | Gasket, Cover/Air Box Front – H250FD     | —        | UHXPOSHZ1600 | Positive-Pressure (Horizontal)                  |
| 15       | FDXLBBI1150 | Blower Inlet Baffle – H150FD        |          |              | Gasket, Cover/Air Box Front – H300FD     | —        | UHXPOSHZ1650 | Indoor Vent Adapter Kit, H400FD,                |
| 15       | FDXLBBI1200 | Blower Inlet Baffle – H200FD        |          |              | Gasket, Cover/Air Box Front – H350FD     | —        | UHXPOSHZ1700 | Positive-Pressure (Horizontal)                  |
| 15       | FDXLBBI1250 | Blower Inlet Baffle – H250FD        |          |              | Gasket, Cover/Air Box Front – H400FD     | —        | FDXLTDK1930  | Tie-Down Kit – FD                               |
| 15       | FDXLBBI1300 | Blower Inlet Baffle – H300FD        |          |              | Gasket, Manifold/Air Box – H150FD        | —        | FDXLWHA0001  | Wiring Harness Kit Complete – FD                |
| 15       | FDXLBBI1350 | Blower Inlet Baffle – H350FD        |          |              | Gasket, Manifold/Air Box – H200FD        | —        | FDXLWHA1930  | Wiring Harness Kit Complete – FD                |
| 15       | FDXLBBI1400 | Blower Inlet Baffle – H400FD        |          |              | Gasket, Manifold/Air Box – H250FD        | —        | FDXLCNK0001  | Conversion Kit – NA to LP                       |
| 16       | FDXLIAC1930 | Ignitor Access Cover                |          |              | Gasket, Manifold/Air Box – H300FD        | —        | FDXLCNK0002  | Conversion Kit – LP to NA                       |
| 17       | FDXLCBC1930 | Control Box Cover Assembly          |          |              | Gasket, Manifold/Air Box – H350FD        | —        | FDXLHAK1930  | Conversion Kit, H250/350/400FD,                 |
| 18       | FDXLSGV0001 | Gas Valve Natural Gas – FD          |          |              | Gasket, Manifold/Air Box – H400FD        |          |              | High-Altitude, 2000-10200 ft.                   |
| 18       | FDXLSGV0002 | Gas Valve Propane Gas – FD          |          |              |                                          |          |              |                                                 |

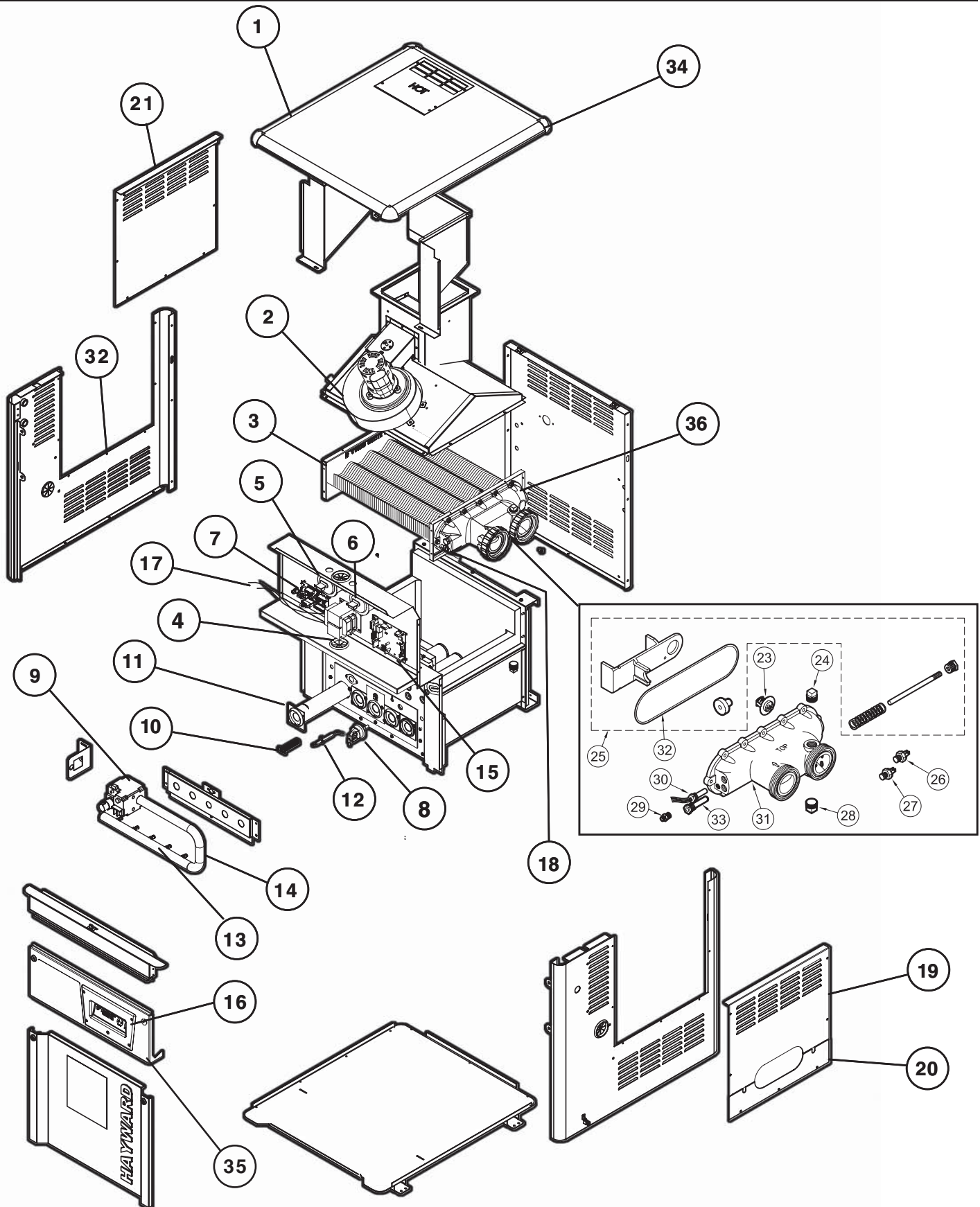




# H-Series Low NOx

INDUCED DRAFT HEATER REPLACEMENT PARTS

## Parts Diagram



# H-Series Low NOx

## INDUCED DRAFT HEATER REPLACEMENT PARTS



### Parts Listing

| Ref. No. | Part No.       | Description                         | Ref. No. | Part No.       | Description                             |
|----------|----------------|-------------------------------------|----------|----------------|-----------------------------------------|
| 1        | IDXLJKT1250    | Top Jacket Assembly – H250IDL       | 16*      | IDXL2BKP1930   | Bezel and Keypad Assembly               |
|          | IDXLJKT1400    | Top Jacket Assembly – H400IDL       |          | IDXL2BKP1931   | Bezel and Keypad Assembly – Californian |
| 2        | IDXLBWR1930    | Combustion Blower – 240V            |          | IDXL2DB1930    | Display Board Only                      |
|          | **IDXL2BWR1930 | Combustion Blower – 120V            | 17       | IDXLWHM1930    | Wire Harness Main – 240V                |
|          | IDXLBWR1931    | Combustion Blower – 120V            |          | **IDXL2WHM1930 | Wire Harness Main – 240V                |
|          |                |                                     |          | IDXLWHM1931    | Wire Harness Main – 120V                |
| 3        | IDXLHXA1250    | Heat Exchanger Assembly – H250IDL   | 18       | HAXWHA0006     | Wire Harness Hi-Limits                  |
|          | IDXLHXA1400    | Heat Exchanger Assembly – H400IDL   |          |                |                                         |
| 4        | IHXTRF1930     | Transformer – 240V                  | 19       | IDXLURA1930    | Upper Right Access Cover                |
|          | **IDXL2TRF1930 | Transformer – 240V                  |          |                |                                         |
|          | IHXTRF1931     | Transformer – 120V                  | 20       | IDXLLRA1930    | Lower Right Access Cover                |
| 5        | IDXLVPS1930    | Vent Pressure Switch                | 21       | IDXLLAC1930    | Left Access Cover                       |
|          | **IDXL2VPS1930 | Vent Pressure Switch                |          |                |                                         |
| 6        | IDXLBVS1930    | Blower Vacuum Switch                | 23       | HAXFCT1930     | Flow Control Thermostat                 |
|          | **IDXL2BVS1930 | Blower Vacuum Switch                | 24       | CHXPLG1930     | 3/4" NPT Brass Plug                     |
| 7        | IDXLTMB1930    | Terminal Block – 4 Pole             | 25       | **HAXBPK1932   | Bi-Pass Valve Kit                       |
|          | **IDXL2FSB1930 | Fuse Board                          |          |                |                                         |
| 8        | HAXPSA1930     | Pressure Switch Assembly            | 26       | HAXHLI1930     | Hi-Limit 135°F                          |
|          |                |                                     | 27       | HMXHLI2932     | Hi-Limit 160°F                          |
| 9        | IDXLGSV0001    | Gas Valve – Natural                 | 28       | HAXDRV1930     | Drain Valve Assembly                    |
|          | IDXLGSV0002    | Gas Valve – Propane                 |          |                |                                         |
| 10       | IDXLIGN1930    | Ignitor – 240V                      | 29       | CHXPSA1930     | Pressure Switch Adapter                 |
|          | IDXLIGN1931    | Ignitor – 120V                      |          |                |                                         |
|          | **IDXL2IGN1930 | Ignitor – Silicone Nitride          | 30       | HAXTBW1930     | Bulb Well                               |
| 11       | IDXLBRN1930    | Burner Tube                         | 31       | HAXFHD1931     | Front Header Only                       |
|          | **IDXL2BRN1930 | Burner Tube                         | 32       | HAXHOR1930     | Header O-Ring                           |
| 12       | IDXLFLS1930    | Flame Sensor                        | 33       | IDXLTER1930    | Thermistor                              |
| 13       | IDXLBON1930    | Burner Orifice – Natural Gas        | 34       | HAXCIA1930     | Corner Piece Kit (4)                    |
|          | IDXLBOP1930    | Burner Orifice – Propane            |          |                |                                         |
| 14       | HAXMAN1250     | Gas Manifold – H250                 | 35       | IDXL2PBA1250   | Control Panel Assembly – H250IDL        |
|          | HAXMAN1400     | Gas Manifold – H400                 |          | IDXL2PBA1400   | Control Panel Assembly – H400IDL        |
| 15       | IHXILS1930     | Interlock Switch – 240V             |          | IDXL2PBA1931   | Control Panel Assembly – Californian    |
|          | IHXILS1931     | Interlock Switch – 120V             |          | IDXLCPA1401    | Control Panel Assembly – H400EDLCAL     |
|          | **IDXL2ICB1931 | Integrated Control Board            |          |                |                                         |
| 16*      | IDXLCPA1930    | Control Bezel Assembly              | 36       | IDXLFHA1930    | Front Header Assembly                   |
|          | **IDXL2CPA1930 | Control Bezel Assembly              |          |                |                                         |
|          | IDXLCPA1931    | Control Bezel Assembly – H400IDLCAL |          |                |                                         |
|          | **IDXL2PBA1931 | Control Bezel Assembly – H400IDLCAL | —        | IHXPHK1930     | Plastic Hardware Kit (Not Pictured)     |

\*Can be used after 8/19/2002 production, starting SN #20840098.

\*\*Indicates new part incorporated on all IDL Heaters built after 9/20/04.

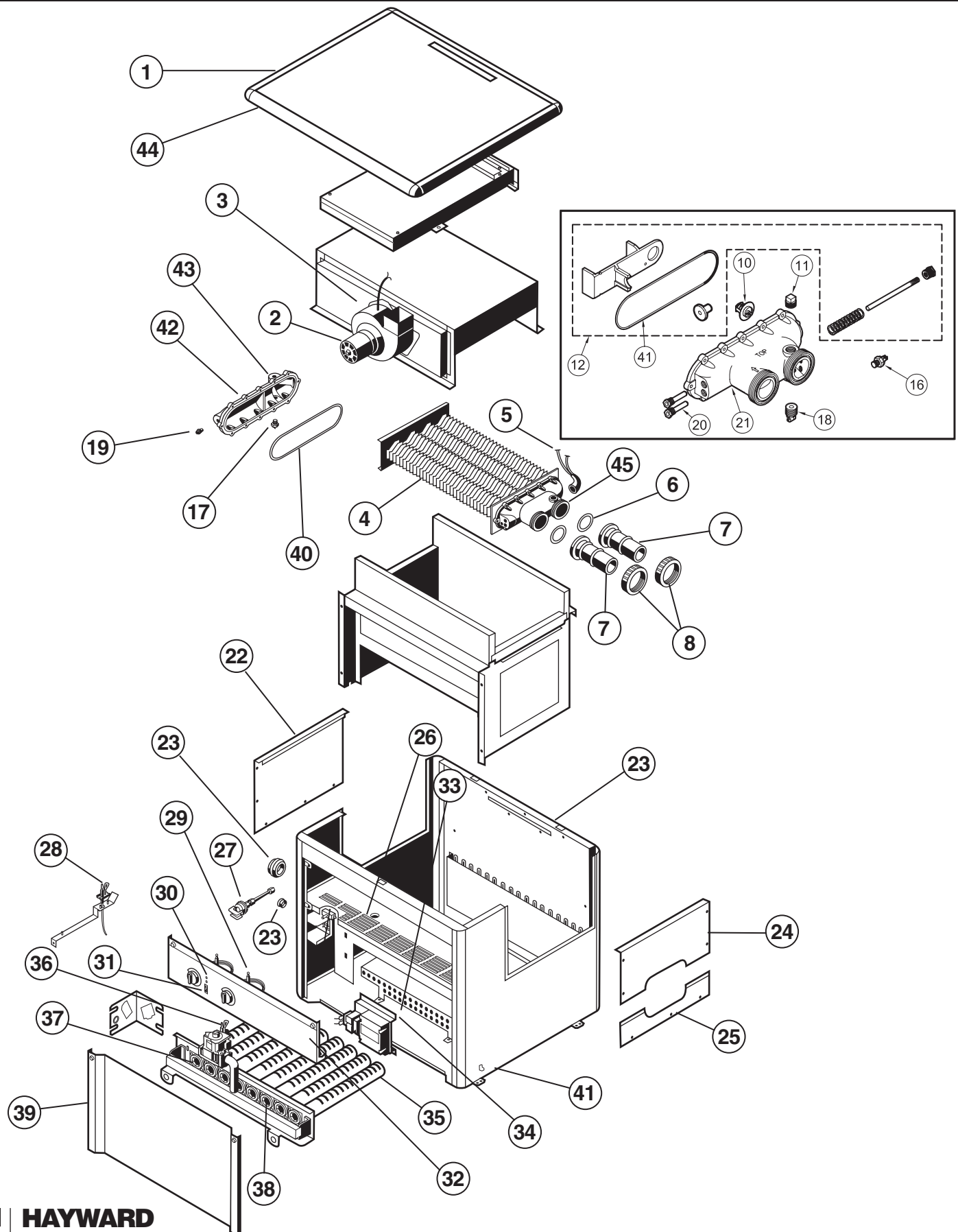




# H-Series

INDUCED DRAFT HEATER REPLACEMENT PARTS

## Parts Diagram



Heaters

## Parts Listing

| Ref. No. | Part Number | Description                      | Ref. No. | Part Number  | Description                            |
|----------|-------------|----------------------------------|----------|--------------|----------------------------------------|
| 1        | IHXJKT1250  | Jacket Top Assembly – H250ID1    | 29       | HAXTST1930   | Thermostat                             |
|          | IHXJKT1400  | Jacket Top Assembly – H400ID1    | 30       | HAXLDK1930   | LED Kit                                |
| 2        | IHXBWR1930  | Combustion Blower                | 31       | CHXTSW1930   | System Switch                          |
| 3        | IHXBLG1930  | Blower Gasket                    | 32       | IHXCPA1250   | Control Panel Assembly – H250ID1       |
| 4        | HAXHXA1251  | Heat Exchanger Assembly – H250ID |          | IHXCPA1400   | Control Panel Assembly – H400ID1       |
|          | HAXHXA1401  | Heat Exchanger Assembly – H400ID | 33       | IHXTRF1930   | Transformer                            |
| 5        | HAXWHA0002  | Rear Wire Harness                | 34       | IHXMOD1931   | Control Module                         |
| 6        | HAXFOR1930  | O-Rings                          | 35       | HAXBRN1930   | Burner Tube                            |
| 7        | HAXNIP1930  | Flange Pipe Nipples              | 36       | HAXGSV0004   | Gas Valve, Propane                     |
| 8        | HAXNUT1930  | Union Nuts                       |          | HAXGSV0005   | Gas Valve, Natural Gas                 |
| 10       | HAXFCT1930  | Flow Control Thermostat          | 37       | HAXMAN1251   | Gas Manifold – H250ID1                 |
| 11       | CHXPLG1930  | 3/4" NPT Brass Plug              |          | HAXMAN1401   | Gas Manifold – H400ID1                 |
| 12       | HAXBPK1931  | By-Pass Valve Kit                | 38       | HAXBON1930   | Burner Orifice, Natural Gas            |
| 16       | HAXHLI1930* | Hi-Limit 135° F                  |          | HAXBON1930   | Burner Orifice, Propane                |
| 17       | HMXHLI2932  | Hi-Limit 160° F                  | 39       | IHXFAD1250   | Front Access Door Assembly – H250ID1   |
| 18       | HAXDRV1930  | Drain Valve Assembly             |          | IHXFAD1400   | Front Access Door Assembly – H400ID1   |
| 19       | CHXPSA1930  | Pressure Switch Adapter          | 40       | HAXHOR1930   | Header O-Ring                          |
| 20       | HAXTBW1930  | Bulb Well, Cotherm               | 41       | CHXGRL1930   | TA-2 Ground Lug                        |
| 21       | HAXFHD1930  | Front Header Only                | 42       | HAXRHD1930   | Rear Header Only                       |
| 22       | IHXLAC1930  | Left Access Cover                | 43       | HAXPLG1930   | 1/4" NPT Brass Plug                    |
| 23       | IHXPHK1930  | Plastic Hardware Kit             | 44       | HAXCIA1930   | Corner Piece Kit (4)                   |
| 24       | IHXURA1930  | Upper Right Access Cover         | 45       | HAXFHA1930   | Front Header Assembly                  |
| 25       | HAXLRA1931  | Lower Right Access Cover         | —        | IHXWHE1930   | Wire Harness, El. Control (not shown)  |
| 26       | IHXILS1930  | Interlock Switch                 |          | IHXWHE1931** | Wire Harness, El. Control (not shown)  |
| 27       | HAXPSA1930  | Pressure Switch Assembly         | —        | IHXWHC1930   | Wire Harness Control Panel (not shown) |
| 28       | HAXIGN1931  | Ignitor Assembly                 | —        | IHXWHJ1930   | Wire Harness, Junction Box (not shown) |

\*Used on heat exchangers made after 10/28/00.

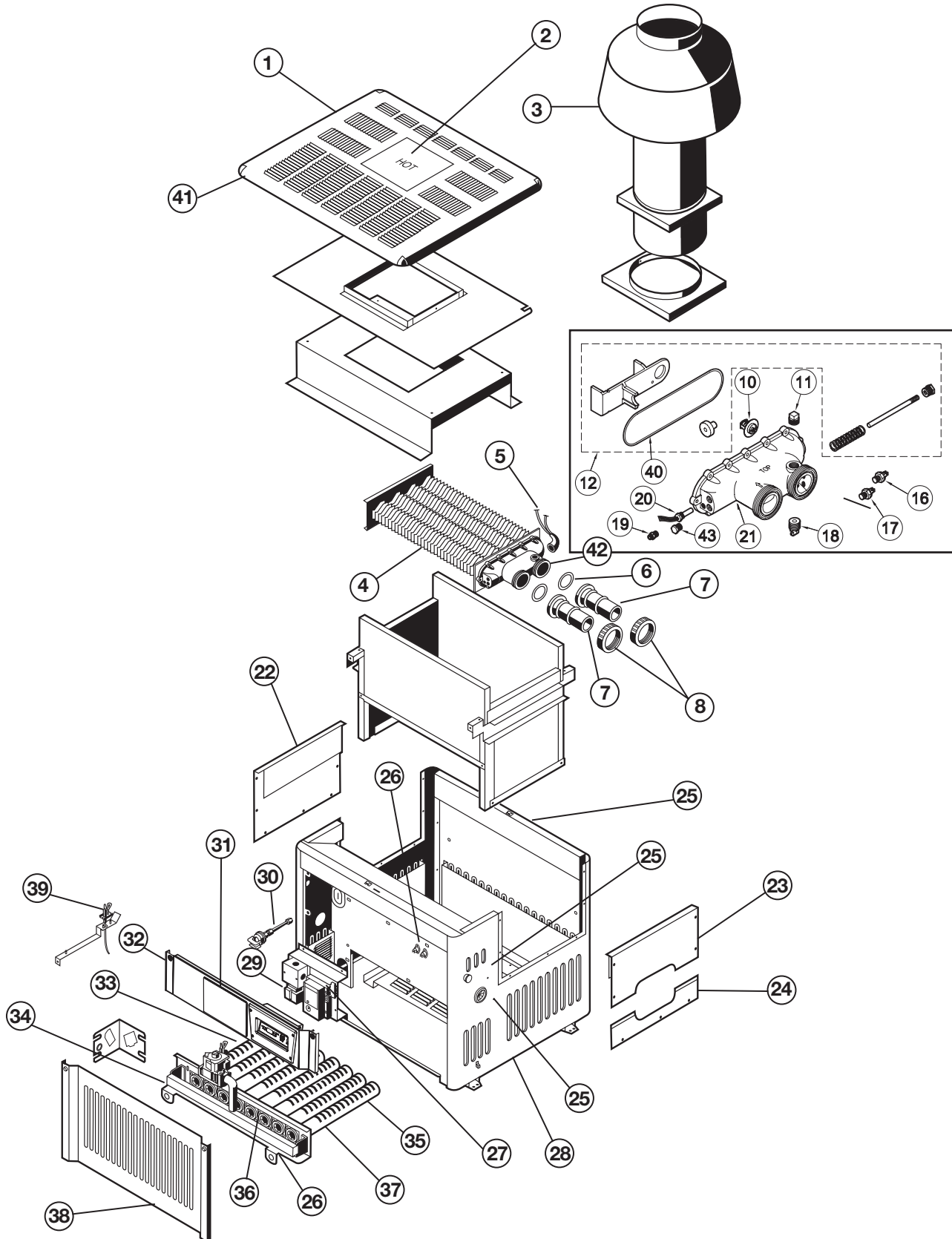
\*\*Used starting at Serial No. 00746213.



# H-Series – Electronic (ED2 Style)

HEATER REPLACEMENT PARTS

## Parts Diagram



# H-Series – Electronic (ED2 Style)

## HEATER REPLACEMENT PARTS



### Parts Listing

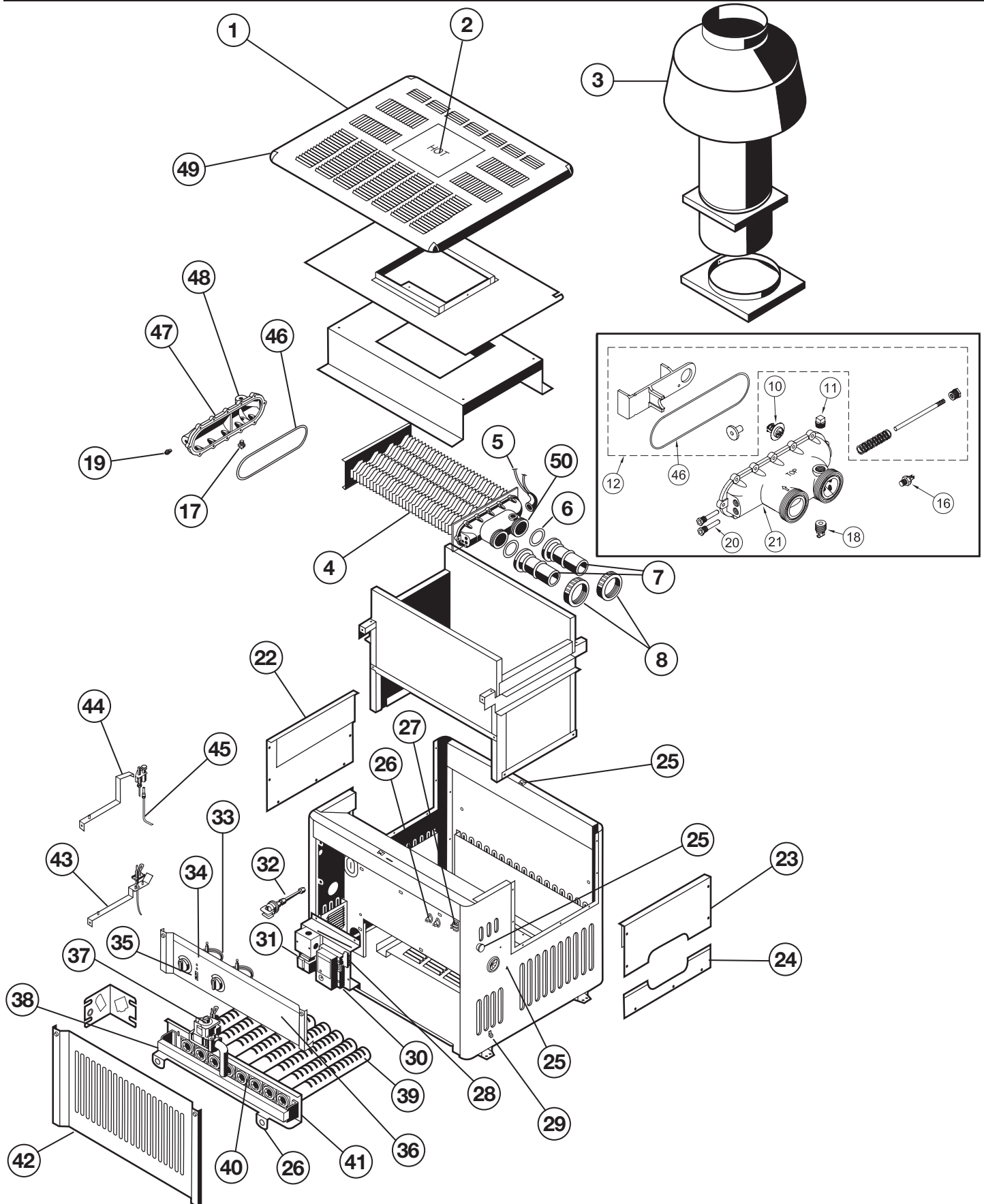
| Ref. No. | Part Number | Description                   | Ref. No. | Part Number | Description                     | Ref. No. | Part Number | Description                       |
|----------|-------------|-------------------------------|----------|-------------|---------------------------------|----------|-------------|-----------------------------------|
| 1        | HAXJKT1150  | Jacket Top Assembly – 150     | 16       | HAXHLI1930  | Hi-Limit 135°F                  | 36       | HAXBON1931  | Burner Orifice, Natural Gas HA    |
| 1        | HAXJKT1200  | Jacket Top Assembly – 200     | 17       | HMXHLI2932  | Hi-Limit 160°F                  | 36       | HAXBOP1931  | Burner Orifice, Propane HA        |
| 1        | HAXJKT1251  | Jacket Top Assembly – 250     | 18       | HAXDRV1930  | Drain Valve Assembly            | 36       | HAXBOP1932  | Burner Orifice, Propane           |
| 1        | HAXJKT1301  | Jacket Top Assembly – 300     | 19       | HAXPSA1930  | Pressure Switch Adapter         | 37       | HAXBMA1153  | Burner – Manifold Ass'y 150 DS NA |
| 1        | HAXJKT1351  | Jacket Top Assembly – 350     | 20       | IDXLTER1930 | Thermistor                      | 37       | HAXBMA1154  | Burner – Manifold Ass'y 150 DS LP |
| 1        | HAXJKT1401  | Jacket Top Assembly – 400     | 21       | HAXFHD1931  | Front Header Only               | 37       | HAXBMA1203  | Burner – Manifold Ass'y 200 DS NA |
| 2        | HAXDHO1930  | DHO Insert                    | 22       | HAXLAC1930  | Left Access Cover               | 37       | HAXBMA1204  | Burner – Manifold Ass'y 200 DS LP |
| 3        | DHI150      | Indoor Drafthood – 150        | 23       | HAXURA1930  | Upper Right Access Cover        | 37       | HAXBMA1253  | Burner – Manifold Ass'y 250 DS NA |
| 3        | DHI200      | Indoor Drafthood – 200        | 24       | HAXLRA1931  | Lower Right Access Cover        | 37       | HAXBMA1254  | Burner – Manifold Ass'y 250 DS LP |
| 3        | DHI250      | Indoor Drafthood – 250        | 25       | HAXPHK1930  | Plastic Hardware Kit            | 37       | HAXBMA1303  | Burner – Manifold Ass'y 300 DS NA |
| 3        | DHI300      | Indoor Drafthood – 300        | 26       | HAXTLK1930  | Temperature Limiters Kit        | 37       | HAXBMA1304  | Burner – Manifold Ass'y 300 DS LP |
| 3        | DHI350      | Indoor Drafthood – 350        | 27       | IDXLTMB1931 | 6-Pole Terminal Block           | 37       | HAXBMA1353  | Burner – Manifold Ass'y 350 DS NA |
| 3        | DHI400      | Indoor Drafthood – 400        | 28       | CHXGRL1930  | TA-2 Ground Lug                 | 37       | HAXBMA1354  | Burner – Manifold Ass'y 350 DS LP |
| 3        | HWS150      | High Wind Stack – 150         | 29       | CHXTRF1930  | Transformer                     | 37       | HAXBMA1403  | Burner – Manifold Ass'y 400 DS NA |
| 3        | HWS200      | High Wind Stack – 200         | 30       | HAXPSA1930  | Pressure Switch Assembly        | 37       | HAXBMA1404  | Burner – Manifold Ass'y 400 DS LP |
| 3        | HWS250      | High Wind Stack – 250         | 31       | HAXCPA1932  | Control Bezel Assembly          | 38       | HAXFAD1150  | Front Access Door Assembly – 150  |
| 3        | HWS300      | High Wind Stack – 300         | 32       | HAXCPA3153  | Control Panel Assembly – 150 DS | 38       | HAXFAD1200  | Front Access Door Assembly – 200  |
| 3        | HWS350      | High Wind Stack – 350         | 32       | HAXCPA3203  | Control Panel Assembly – 200 DS | 38       | HAXFAD1250  | Front Access Door Assembly – 250  |
| 3        | HWS400      | High Wind Stack – 400         | 32       | HAXCPA3253  | Control Panel Assembly – 250 DS | 38       | HAXFAD1300  | Front Access Door Assembly – 300  |
| 4        | HAXHXA1152  | Heat Exchanger Assembly – 150 | 32       | HAXCPA3303  | Control Panel Assembly – 300 DS | 38       | HAXFAD1350  | Front Access Door Assembly – 350  |
| 4        | HAXHXA1203  | Heat Exchanger Assembly – 200 | 32       | HAXCPA3353  | Control Panel Assembly – 350 DS | 38       | HAXFAD1400  | Front Access Door Assembly – 400  |
| 4        | HAXHXA1253  | Heat Exchanger Assembly – 250 | 32       | HAXCPA3403  | Control Panel Assembly – 400 DS | 39       | HAXIGN1931  | Ignitor Assembly                  |
| 4        | HAXHXA1303  | Heat Exchanger Assembly – 300 | 33       | HAXGVS0004  | Gas Valve, DS Propane           | 40       | HAXHOR1930  | Header O-Ring                     |
| 4        | HAXHXA1353  | Heat Exchanger Assembly – 350 | 33       | HAXGVS0005  | Gas Valve, DS Natural Gas       | 41       | HAXCIA1930  | Corner Piece Kit (4)              |
| 4        | HAXHXA1403  | Heat Exchanger Assembly – 400 | 34       | HAXMAN1150  | Gas Manifold – 150              | 42       | IDXLFHA1930 | Front Header Assembly             |
| 5        | HAXWHA0007  | Rear Wire Harness, DS         | 34       | HAXMAN1200  | Gas Manifold – 200              | 43       | HAXPLG1931  | 3/8" Brass Plug                   |
| 6        | HAXFOR1930  | O-Rings                       | 34       | HAXMAN1250  | Gas Manifold – 250              | —        | HAXWHA008   | Main Wire Harness (not shown)     |
| 7        | HAXNIP1930  | Flange Pipe Nipples           | 34       | HAXMAN1300  | Gas Manifold – 300              |          |             |                                   |
| 8        | HAXNUT1930  | Union Nuts                    | 34       | HAXMAN1350  | Gas Manifold – 350              |          |             |                                   |
| 10       | HAXFCT1930  | Flow Control Thermostat       | 34       | HAXMAN1400  | Gas Manifold – 400              |          |             |                                   |
| 11       | CHXPLG1930  | 3/4" NPT Brass Plug           | 35       | HAXBRN1930  | Burner Tube                     |          |             |                                   |
| 12       | HAXBPK1932  | By-Pass Valve Kit             | 36       | HAXBON1930  | Burner Orifice, Natural Gas     |          |             |                                   |



# H-Series – Millivolt/Electronic (ED1 Style)

HEATER REPLACEMENT PARTS

## Parts Diagram



# H-Series – Millivolt/Electronic (ED1 Style)

HEATER REPLACEMENT PARTS



## Parts Listing

| Ref. No. | Part Number   | Description                   | Ref. No. | Part Number | Description                     | Ref. No. | Part Number   | Description                             |
|----------|---------------|-------------------------------|----------|-------------|---------------------------------|----------|---------------|-----------------------------------------|
| 1        | HAXJKT1150    | Jacket Top Assembly – 150     | 23       | HAXURA1930  | Upper Right Access Cover        | 40       | HAXBON1930    | Burner Orifice, Natural Gas             |
| 1        | HAXJKT1200    | Jacket Top Assembly – 200     | 24       | HAXLRA1931  | Lower Right Access Cover        | 40       | HAXBON1931    | Burner Orifice, Natural Gas HA          |
| 1        | HAXJKT1250    | Jacket Top Assembly – 250     | 25       | HAXPHK1930  | Plastic Hardware Kit            | 40       | HAXBOP1930    | Burner Orifice, Propane                 |
| 1        | HAXJKT1300    | Jacket Top Assembly – 300     | 26       | HAXTLK1930  | Temperature Limiters Kit        | 40       | HAXBOP1931    | Burner Orifice, Propane HA              |
| 1        | HAXJKT1350    | Jacket Top Assembly – 350     | 27       | HAXTBK1931  | 2-Pole Terminal Block           | 41       | HAXBMA1151    | Burner – Manifold Ass'y 150 MV NA       |
| 1        | HAXJKT1400    | Jacket Top Assembly – 400     | 28       | HAXTBK1933  | 4-Pole Terminal Block           | 41       | HAXBMA1152    | Burner – Manifold Ass'y 150 MV LP       |
| 1        | HAXJKT1251*   | Jacket Top Assembly – 250     | 29       | CHXGRL1930  | TA-2 Ground Lug                 | 41       | HAXBMA1153    | Burner – Manifold Ass'y 150 DS NA       |
| 1        | HAXJKT1301**  | Jacket Top Assembly – 300     | 30       | HAXMOD1930  | Control Module                  | 41       | HAXBMA1154    | Burner – Manifold Ass'y 150 DS LP       |
| 1        | HAXJKT1351*** | Jacket Top Assembly – 350     | 31       | CHXTRF1930  | Transformer                     | 41       | HAXBMA1201    | Burner – Manifold Ass'y 200 MV NA       |
| 1        | HAXJKT1401†   | Jacket Top Assembly – 400     | 32       | HAXPSA1930  | Pressure Switch Assembly        | 41       | HAXBMA1202    | Burner – Manifold Ass'y 200 MV LP       |
| 2        | HAXDHO1930    | DHO Insert                    | 33       | HAXTST1930  | Thermostat                      | 41       | HAXBMA1203    | Burner – Manifold Ass'y 200 DS NA       |
| 3        | DHI150        | Indoor Drafthood – 150        | 34       | HAXLDK1930  | LED Kit                         | 41       | HAXBMA1204    | Burner – Manifold Ass'y 200 DS LP       |
| 3        | DHI200        | Indoor Drafthood – 200        | 35       | CHXTSW1930  | System Switch Single            | 41       | HAXBMA1251    | Burner – Manifold Ass'y 250 MV NA       |
| 3        | DHI250        | Indoor Drafthood – 250        | 35       | CHXTSW1931  | System Switch Dual              | 41       | HAXBMA1252    | Burner – Manifold Ass'y 250 MV LP       |
| 3        | DHI300        | Indoor Drafthood – 300        | 36       | HAXCPA1150  | Control Panel Assembly – 150 MV | 41       | HAXBMA1253    | Burner – Manifold Ass'y 250 DS NA       |
| 3        | DHI350        | Indoor Drafthood – 350        | 36       | HAXCPA1200  | Control Panel Assembly – 200 MV | 41       | HAXBMA1254    | Burner – Manifold Ass'y 250 DS LP       |
| 3        | DHI400        | Indoor Drafthood – 400        | 36       | HAXCPA1250  | Control Panel Assembly – 250 MV | 41       | HAXBMA1301    | Burner – Manifold Ass'y 300 MV NA       |
| 3        | HWS150        | High Wind Stack – 150         | 36       | HAXCPA1300  | Control Panel Assembly – 300 MV | 41       | HAXBMA1302    | Burner – Manifold Ass'y 300 MV LP       |
| 3        | HWS200        | High Wind Stack – 200         | 36       | HAXCPA1350  | Control Panel Assembly – 350 MV | 41       | HAXBMA1303    | Burner – Manifold Ass'y 300 DS NA       |
| 3        | HWS250        | High Wind Stack – 250         | 36       | HAXCPA1400  | Control Panel Assembly – 400 MV | 41       | HAXBMA1304    | Burner – Manifold Ass'y 300 DS LP       |
| 3        | HWS300        | High Wind Stack – 300         | 36       | HAXCPA1151  | Control Panel Assembly – 150 DS | 41       | HAXBMA1351    | Burner – Manifold Ass'y 350 MV NA       |
| 3        | HWS350        | High Wind Stack – 350         | 36       | HAXCPA1201  | Control Panel Assembly – 200 DS | 41       | HAXBMA1352    | Burner – Manifold Ass'y 350 MV LP       |
| 3        | HWS400        | High Wind Stack – 400         | 36       | HAXCPA1251  | Control Panel Assembly – 250 DS | 41       | HAXBMA1353    | Burner – Manifold Ass'y 350 DS NA       |
| 4        | HAXHXA1153    | Heat Exchanger Assembly – 150 | 36       | HAXCPA1301  | Control Panel Assembly – 300 DS | 41       | HAXBMA1354    | Burner – Manifold Ass'y 350 DS LP       |
| 4        | HAXHXA1203    | Heat Exchanger Assembly – 200 | 36       | HAXCPA1351  | Control Panel Assembly – 350 DS | 41       | HAXBMA1401    | Burner – Manifold Ass'y 400 MV NA       |
| 4        | HAXHXA1253    | Heat Exchanger Assembly – 250 | 36       | HAXCPA1401  | Control Panel Assembly – 400 DS | 41       | HAXBMA1402    | Burner – Manifold Ass'y 400 MV LP       |
| 4        | HAXHXA1303    | Heat Exchanger Assembly – 300 | 36       | HAXCPA2150▲ | Control Panel Assembly – 150 MV | 41       | HAXBMA1403    | Burner – Manifold Ass'y 400 DS NA       |
| 4        | HAXHXA1353    | Heat Exchanger Assembly – 350 | 36       | HAXCPA2200▲ | Control Panel Assembly – 200 MV | 41       | HAXBMA1404    | Burner – Manifold Ass'y 400 DS LP       |
| 4        | HAXHXA1403    | Heat Exchanger Assembly – 400 | 36       | HAXCPA2250▲ | Control Panel Assembly – 250 MV | 42       | HAXFAD1150    | Front Access Door Assembly – 150        |
| 5        | HAXWHA0002    | Rear Wire Harness, MV         | 36       | HAXCPA2300▲ | Control Panel Assembly – 300 MV | 42       | HAXFAD1200    | Front Access Door Assembly – 200        |
|          | HAXWHA0006††  | Rear Wire Harness, MV         | 36       | HAXCPA2350▲ | Control Panel Assembly – 350 MV | 42       | HAXFAD1250    | Front Access Door Assembly – 250        |
| 5        | HAXWHA0003    | Rear Wire Harness, DS         | 36       | HAXCPA2400▲ | Control Panel Assembly – 400 MV | 42       | HAXFAD1300    | Front Access Door Assembly – 300        |
|          | HAXWHA0007††  | Rear Wire Harness, DS         | 36       | HAXCPA2151▲ | Control Panel Assembly – 150 DS | 42       | HAXFAD1350    | Front Access Door Assembly – 350        |
| 6        | HAXFOR1930    | O-Rings                       | 36       | HAXCPA2201▲ | Control Panel Assembly – 200 DS | 42       | HAXFAD1400    | Front Access Door Assembly – 400        |
| 7        | HAXNIP1930    | Flange Pipe Nipples           | 36       | HAXCPA2251▲ | Control Panel Assembly – 250 DS | 43       | HAXIGN1931    | Ignitor Assembly                        |
| 8        | HAXNUT1930    | Union Nuts                    | 36       | HAXCPA2301▲ | Control Panel Assembly – 300 DS | 44       | HAXPLT1931    | Pilot – Natural Gas                     |
| 10       | HAXFCT1930    | Flow Control Thermostat       | 36       | HAXCPA2351▲ | Control Panel Assembly – 350 DS | 44       | HAXPLT1932    | Pilot – Propane                         |
| 11       | CHXPLG1930    | 3/4" NPT Brass Plug           | 36       | HAXCPA2401▲ | Control Panel Assembly – 400 DS | 45       | HAXTRK1930    | Pilot Tube Replacement Kit              |
| 12       | HAXBPK1931††† | By-Pass Valve Kit             | 37       | HAXGSV0001  | Gas Valve, MV Natural Gas       | 46       | HAXHOR1930    | Header O-Ring                           |
|          | HAXBPK1932††  | By-Pass Valve Kit             | 37       | HAXGSV0003  | Gas Valve, MV Propane           | 47       | HAXRHD1930††† | Rear Header Only                        |
| 16       | HAXHLI1930    | Hi-Limit 135° F               | 37       | HAXGSV0004  | Gas Valve, DS Propane           | 48       | HAXPLG1930    | 1/4" NPT Brass Plug                     |
| 17       | HMXHLI2932    | Hi-Limit 160° F               | 37       | HAXGSV0005  | Gas Valve, DS Natural Gas       | 49       | HAXCIA1930    | Corner Piece Kit (4)                    |
| 18       | HAXDRV1930    | Drain Valve Assembly          | 38       | HAXMAN1150  | Gas Manifold – 150              | 50       | HAXFHA1930††† | Front Header Assembly                   |
| 19       | CHXPSA1930    | Pressure Switch Adapter       | 38       | HAXMAN1200  | Gas Manifold – 200              |          | HAXFHA1931    | Front Header Assembly                   |
| 20       | CHXTBW1930    | Bulb Well                     | 38       | HAXMAN1250  | Gas Manifold – 250              | —        | HAXWHA0005    | Wire Harness, Main DS (not shown)       |
|          | HAXTBW1930▲▲  | Bulb Well, Cotherm            | 38       | HAXMAN1300  | Gas Manifold – 300              | —        | HAXWHA0004    | Wire Harness, Control Panel (not shown) |
| 21       | HAXFHD1930    | Front Header Only             | 38       | HAXMAN1350  | Gas Manifold – 350              | —        | HAXWHA0001    | Wire Harness, Main MV (not shown)       |
|          | HAXFHD1931††  | Front Header Only             | 38       | HAXMAN1400  | Gas Manifold – 400              | —        | HAXRFK1930    | Retro Fit Kit (not shown)               |
| 22       | HAXLAC1930    | Left Access Cover             | 39       | HAXBRN1930  | Burner Tube                     |          |               |                                         |

\*Used, Started at Serial No. 00421078

\*\*Used, Started at Serial No. 0032018

\*\*\*Used, Started at Serial No. 00424651

†Used, Started at Serial No. 00424851

††Used on heaters made after 10/28/00

†††Used on heaters made before 10/28/00

▲ Used on heaters made after 5/8/98

▲▲ Used on heaters made after 6/1/01

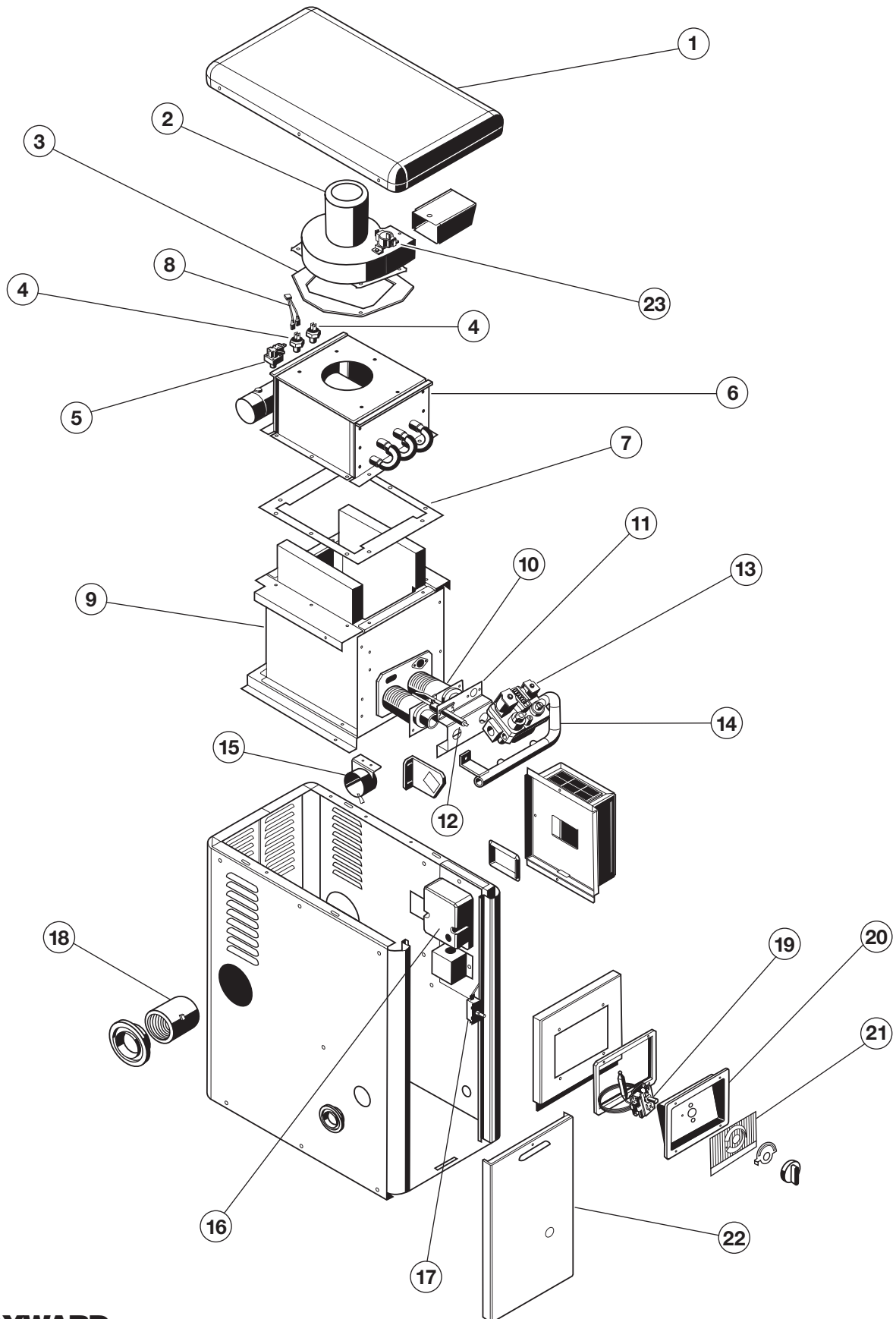




# H-Series

ABOVE-GROUND – INDUCED DRAFT HEATER REPLACEMENT PARTS

## Parts Diagram





## Parts Listing

| Ref. No.               | Part No.     | Description                                           | Ref. No. | Part No.     | Description                 |
|------------------------|--------------|-------------------------------------------------------|----------|--------------|-----------------------------|
| 1                      | IDXJKT1100   | Jacket Top                                            | 14       | IDXMAN1100   | Gas Manifold                |
| 2                      | IDXBWR1935   | Combustion Blower                                     | 15       | IDXAPS1930   | Air Pressure Switch         |
| 3                      | IDXBLG1930   | Blower Gasket                                         | 16       | IDXMOD1930   | Control Module with Ignitor |
| 4                      | IDXHLL1930   | Hi Limits, Kit                                        | 17       | IDXILS1930   | Interlock Switch            |
| 5                      | CZXPRS1105   | Water Pressure Switch                                 | 18       | IDXCPG1931   | Coupling                    |
| 6                      | IDXHXA1100   | Heat Exchanger Assembly                               | 19       | IDXTST1930   | Thermostat                  |
|                        | IDXHXA1101*  | Heat Exchanger Assembly                               | 20       | IDXCPA1100   | Control Panel Assembly      |
| 7                      | IDXGKT1930   | Heat Exchanger Gasket                                 | 21       | IDXLBL1100   | Label, Control Panel        |
| 8                      | IDXWHA1930   | Wire Harness                                          | 22       | IDXFAD1100   | Front Access Door           |
|                        | IDXWHA1931** | Wire Harness                                          |          | IDXFAD1101** | Front Access Door           |
| 9                      | IDXBRG1930   | Burner Gasket                                         | 23       | IDXBLS1930   | Blower Switch               |
| 10                     | IDXBNR1930   | Burner                                                | —        | IDXCST1930   | Cordset (not shown)         |
| 11                     | IDXAGK1930   | Burner Orifice & Air Orifice Bracket<br>Kit – Natural |          |              |                             |
|                        | IDXAGK1931   | Burner Orifice & Air Orifice Bracket<br>Kit – Propane |          |              |                             |
| <b>CONVERSION KITS</b> |              |                                                       |          |              |                             |
| 12                     | IDXIGN1930   | Ignitor                                               | —        | IDXCNK1933   | Natural to Propane          |
| 13                     | IDXVAL1930   | Gas Valve                                             | —        | IDXCNK1934   | Propane to Natural          |

\* Used starting at S/N 29F30088.

\*\* Used starting at S/N 20A01209.