

ENGINEERED PRODUCTS AND INDOOR MAKE-UP AIR REPLACEMENT PARTS CATALOG

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“QV” SERIES (MANUFACTURED 1995-PRESENT)			
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**Refer to Model Description on pages 4 & 5.*

“C” SERIES (MANUFACTURED PRIOR TO 1995)
<i>NOTE: The “C” series design parts are no longer available (units manufactured prior to January 1995 only).</i>

IMPORTANT!
WHEN ORDERING PARTS,
PLEASE SPECIFY
UNIT SIZE, TYPE
AND SERIAL NO.



260 NORTH ELM ST. WESTFIELD, MA 01085
(413) 564-5540 • FAX: (413) 562-5311
www.sterlinghvac.com



IMPORTANT WARRANTY INFORMATION

If you are ordering a replacement part for a unit which you believe to be under warranty, the process is as follows:

- Provide Sterling with a description of the part or assembly needed and the model and serial number of the unit which experienced failure. If there is a question on the warranty, we can answer it at this point.
- We will enter your order and issue you a R.G.A. (Return Goods Authorization), if applicable, with instructions on how and where to send the defective parts.
- An invoice will be generated and mailed. The invoice may list the RGA number and state "a RGA has been issued." Once the defective item has been returned and confirmed as "defective in warranty" a credit will be issued for the original invoice amount.

In order to insure the orderly processing of your warranty claim it is **MANDATORY** that certain paper work accompany any and all goods returned to Sterling. It is also mandatory that goods be sent to the proper location.

In order to assure proper handling of these goods we insist that under all circumstances we must formally authorize the return of material to our various facilities. Any material returned without authorization will not be accepted.

In order to insure that your properly authorized returns are accepted at our plant, we ask that you clearly mark any and all shipping papers with an R.G.A. (Return Good Authorization) number; we will not accept shipments that do not clearly show R.G.A. number on the outside of the box or crate!

**All returns to be shipped Freight Prepaid.
Collect Shipments will not be accepted.**

CONSULT OUR CUSTOMER SERVICE DEPT. FOR ANY
REPLACEMENT PARTS NOT LISTED IN THIS PUBLICATION.
LIMITED AVAILABILITY ON CERTAIN OBSOLETE EQUIPMENT.

TEL. 413-564-5540

FAX# 413-562-5311

www.sterlinghvac.com

LIMITED WARRANTY

The product described in this catalog are warranted by Sterling, A Mestek Co. to be free from defects in material and workmanship for a period of one (1) year from the date of shipment from Sterling's plant.

Sterling will repair or replace, at its option, any components which, upon inspection, it finds to be defective, provided that the unit has been operated within its listed capacity, has been installed in accordance with the furnished instructions, has not been misused or subject to negligence and has received reasonable and necessary maintenance. This warranty does not cover labor costs or other cost incurred in repairing, removing, installing, servicing or handling of parts or complete products.

Sterling will in no event be liable for incidental or consequential damages of any kind whatsoever.

The buyer must request written permission from Sterling to return defective components and then must send them with all transportation charges prepaid to the plant designated in the written permission.

This warranty is extended only to the original purchaser from Sterling.

TERMS

ALL SHIPMENTS ARE F.O.B. FARMVILLE, N.C., 27828, FREIGHT NOT ALLOWED
FREIGHT ROUTING SHALL BE AT THE DISCRETION OF THE SHIPPER

PRICES: Published trade prices in effect at time of receipt of order at our office are firm provided the complete order is released for fabrication and shipment within 6 months from date of receipt of written order at the factory. Releases for shipment after 6 months will be billed on the basis of trade prices in effect at time of release.

No obligation is assumed by this Corporation to sell, to anyone holding this book, any of the items listed herein at the prices stated.

TERMS: 1% 15 Prox., Net 16 th.

Prepaid freight or cartage charges paid by us and added to invoice are not subject to cash discount.

TAXES: The prices listed herein exclude Federal, State, or Municipal Tax applicable to the transaction. Such taxes, where applicable to the transaction should be paid directly to the governing authority by the Purchaser.

CLAIMS: As all goods are shipped at buyer's risk they should be examined carefully before signing transportation delivery receipts. If transportation company tenders delivery of goods in bad order, buyer should insist on transportation agent making notation of conditions on delivery receipt and request an inspection within 48 hours, thus enabling buyer to secure prompt payment of transportation claims filed by him for value of damaged material.

The responsibility of this company ceases upon delivery of goods in order to transportation companies. All orders are accepted subject to delays on account of government requirements, strikes, accidents or other causes beyond our control.

RETURNED GOODS: Goods must not be returned except by written permission from the factory, and when so returned will be accepted only as stated in the following conditions:

1. Special material is not subject to return.
2. All transportation charges for returned goods must be prepaid by shipper.
3. Standard catalogued products may be returned upon written permission. After inspection at the factory, if they are found to be in good condition they will be accepted for credit, subject to a 25% handling charge.
4. No goods will be accepted for return more than 90 days after shipment.

CHANGES TO A RELEASED ORDER – Work commences on release of an order, therefore, an order that is changed will be subject to additional charges for any extra time and material expended.

CANCELLATION – A minimum of 25% and maximum of all time and material will be charged, depending on work completed.

Sterling Engineered Products Model Number Description

<i>Digit</i>	E	X	X	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	+
<i>Item</i>	Prefix			UT	CA	FT	FM	RA	CO	GT	GC	SV	MT	MS	AI	AC	AS				

(Internal use Only)

1, 2 - Unit Type [UT]

- RT - Natural Vent Rooftop
- PV - Power Vented Rooftop
- AH - Air Handler
- EV - Evaporative Cooler Only

3, 4 - Capacity [CA]

- | | |
|--|---|
| Single Furnace
10 - 100,000 BTU/HR
15 - 150,000 BTU/HR
20 - 200,000 BTU/HR
25 - 250,000 BTU/HR
30 - 300,000 BTU/HR
35 - 350,000 BTU/HR
40 - 400,000 BTU/HR | Double Furnace
50 - 500,000 BTU/HR
60 - 600,000 BTU/HR
70 - 700,000 BTU/HR
80 - 800,000 BTU/HR

Triple Furnace
12 - 1,200,000 BTU/HR |
|--|---|

5 - Furnace Type/Access [FT]

- A - Standard Temperature Rise (20-60 F Deg.), Right Side Access
- B - Standard Temperature Rise (20-60 F Deg.), Left Side Access
- C - High Temperature Rise (60-90 Deg. F), Right Side Access
- D - High Temperature Rise (60-90 Deg. F), Left Side Access
- 0 - None
- Z - Other

6 - Furnace Construction Material [FM]

- 1 - Aluminized Steel
- 2 - 409 Stainless Steel (First Furnace Only)
- 3 - 409 Stainless Steel (All Furnace Sections)
- 4 - 321 Stainless Steel (First Furnace Only)
- 5 - 321 Stainless Steel (All Furnace Sections)
- 6 - 409 Stainless Steel Package (First Furnace Only)
- 7 - 409 Stainless Steel Package (All Furnace Sections)
- 8 - 321 Stainless Steel Package (First Furnace Only)
- 9 - 321 Stainless Steel Package (All Furnace Sections)
- 0 - None
- Z - Other

7 - Rooftop Arrangement (B-L assumes furnace section(s)) [RA]

- | | |
|--|---|
| A - Duct Furnace
B - Blower (Standard)
C - Blower (Standard) / Plenum
D - Blower (Standard) / Evap Cooling
E - Blower (Standard) / Evap Cooling / Plenum
G - Blower (High CFM)
J - Blower (High CFM) / Plenum
K - Blower (High CFM) / Coil Cabinet
L - Blower (High CFM) / Coil Cabinet / Plenum | M - Air Handler (Standard)
N - Air Handler (Standard) / Plenum
P - Air Handler (Standard) / Evap Cooling
R - Air Handler (Standard) / Evap Cooling / Plenum
S - Air Handler (High CFM)
T - Air Handler (High CFM) / Plenum
U - Air Handler (High CFM) / Coil Cabinet
W - Air Handler (High CFM) / Coil Cabinet / Plenum
0 - None
Z - Other |
|--|---|

8 - Coil Options [CO]

- | | |
|--|---|
| A - DX Coil, 4 Row Single Circuit
B - DX Coil, 4 Row Dual Circuit
C - DX Coil, 6 Row Single Circuit
D - DX Coil, 6 Row Dual Circuit | E - Chilled Water Coil, 4 Row
G - Chilled Water Coil, 6 Row
0 - None
Z - Other |
|--|---|

9 - Gas Type [GT]

- 1 - Natural Gas
- 2 - LP Gas (Propane)
- 3 - Natural Gas w/100% Lockout
- 0 - None

10 - Gas Control [GC]

- A - Single Stage Gas (Standard)
- B - Two Stage Gas
- C - Mechanical Modulation (60-100) - Discontinued 4/1/05
- D - Mechanical Modulation (75-200) - Discontinued 8/1/05
- F - Mechanical Modulation w/Bypass & Limit (60-100) - Discontinued 4/1/05
- G - Mechanical Modulation w/Bypass (75-200) - Discontinued 8/1/05
- H - Electronic Modulation w/Room Sensing
- J - Electronic Modulation w/Duct Sensing
- K - Electronic Modulation w/Duct Sensing & Override Stat
- L - Electronic Modulation w/External 4-20 mA Input (Furnace One)
- M - Electronic Modulation w/External 4-20 mA Input (All Furnaces)
- N - Electronic Modulation w/External 0-10 VDC Input (Furnace One)
- P - Electronic Modulation w/External 0-10 VDC Input (All Furnaces)
- R - Two Stage Remote Temperature Control w/Duct Sensor
- S - Three Stage Remote Temperature Control w/Duct Sensor
- T - Four Stage Remote Temperature Control w/Duct Sensor
- U - S-350 2 Stage Modular Electronic Control System
- W - S-350 3 Stage Modular Electronic Control System
- X - S-350 4 Stage Modular Electronic Control System
- Y - S-350 6 Stage Modular Electronic Control System
- 0 - None
- Z - Other

11 - Supply Voltage [SV]

- | | |
|---|---|
| 1 - 115/1/60
2 - 208/1/60
3 - 230/1/60
4 - 208/3/60
0 - None
Z - Other | 5 - 230/3/60
6 - 460/3/60
7 - 575/3/60
0 - None
Z - Other |
|---|---|

12 - Motor Type [MT]

- 1 - Open Drip Proof (Standard)
- 2 - Totally Enclosed
- 3 - Premium Efficiency, Open Drip Proof
- 4 - Premium Efficiency, Totally Enclosed
- 5 - Two Speed One Winding, Open Drip Proof
- 6 - Two Speed Two Winding, Open Drip Proof
- 0 - None
- Z - Other

13 - Motor Sizes [MS]

- | | |
|---|---|
| A - 1/2 HP. w/Contactor
B - 3/4 HP. w/Contactor
C - 1 HP. w/Contactor
D - 1-1/2 HP. w/Contactor
E - 2 HP. w/Contactor
G - 3 HP. w/Contactor
H - 5 HP. w/Contactor
J - 1/2 HP. w/Magnetic Starter
K - 3/4 HP. w/Magnetic Starter
L - 1 HP. w/Magnetic Starter | M - 1-1/2 HP. w/Magnetic Starter
N - 2 HP. w/Magnetic Starter
P - 3 HP. w/Magnetic Starter
R - 5 HP. w/Magnetic Starter
S - 7-1/2 HP. w/Magnetic Starter
T - 10 HP. w/Magnetic Starter
U - 15 HP. w/Magnetic Starter
0 - None
Z - Other |
|---|---|

14 - Air Inlet Configuration [AI]

- | | |
|---|--|
| 1 - Outside Air (OA)
2 - Outside Air w/Air Hood
3 - Return Air (RA) | 4 - Outside Air and Return Air (OA/RA)
5 - Outside and Return Air w/Air Hood
0 - None
Z - Other |
|---|--|

15 - Air Control & Damper Arrangement [AC]

- A - Outside Air 2 Pos. Motor / Spring Return
 - B - Return Air 2 Pos. Motor / Spring Return
 - C - OA/RA 2 Pos. / Spring Return
 - D - OA/RA Mod. Mtr. w/Mixed Air Control / Min. Pot.
 - E - OA/RA Mod. Mtr. w/Mixed Air Control / Min. Pot. / SR
 - G - OA/RA Mod. Mtr. w/Mixed Air Control
 - H - OA/RA Mod. Mtr. w/Mixed Air Control / SR
 - J - OA/RA Mod. Mtr. w/Min. Pot.
 - K - OA/RA Mod. Mtr. w/Min. Pot. / SR
 - L - OA/RA Mod. Mtr. w/Dry Bulb / Mixed Air Control / Min. Pot.
 - M - OA/RA Mod. Mtr. w/Dry Bulb / Mixed Air Control / Min. Pot. / SR
 - N - OA/RA Mod. Mtr. w/Enthalpy Controlled Economizer / SR
 - P - OA/RA Mod. Mtr. w/Pressure Control (Space Pressure)
 - Q - OA/RA Mod. Mtr. w/CO₂ Monitor / SR
 - R - OA/RA Mod. Mtr. w/S-350-P Proportional Mixed Air Control / SR
 - S - OA/RA Mod. Mtr. w/0-10 VDC & 4-20 mA Analog Input (External Input)
 - T - OA/RA Mod. Mtr. w/0-10 VDC & 4-20 mA Analog Input / SR (External Input)
 - U - ASHRAE Cycle I (OA/RA 2 Pos. Mtr. w/Warm-up Stat / SR)
 - W - ASHRAE Cycle II (OA/RA Mod. Mtr. w/Warm-up Stat / Mixed Air / Min. Pot. / SR)
 - X - ASHRAE Cycle III (OA/RA Mod. Mtr. w/Warm-up Stat / Mixed Air / SR)
 - Y - Manual Dampers
 - 0 - None
 - Z - Other
- MOD = Modulating Damper Motor
 OA = Outside Air RA = Return Air SR = Spring Return

16 - Accessories [AS]

- | | |
|---|--|
| A1 - Moisture Eliminators
A2 - Horizontal Return
A3 - Low Leak Damper
A5 - Furnace Drip Pan, 409 Stainless
A6 - High Altitude Unit
A7 - High Pressure Regulator
A8 - Unit De-rate

B1 - Filters - 1" WA (Standard)
B2 - Filters - 2" WA
B3 - Filters - 2" TA
B4 - Filters - 1" 30%
B5 - Filters - 2" 30%

C1 - Evap. Cooler - Fill & Drain Kit
C2 - Evap. Cooler - 12" CELdek® Mediat
C3 - Evap. Cooler - Freezestat without Time Delay
C4 - Evap. Cooler - 8" GLASdek® Media
C5 - Evap. Cooler - 12" GLASdek® Media

D1 - Time Clock - 7 Day
D2 - Time Clock - 24 Hour

E1 - Clogged Filter Switch
E2 - G.F.I. Convenience Outlet 115VAC (Field Installed)
E3 - Remote Control Panel
E4 - Manual Blower Switch

F1 - Ductstat - One Stage
F2 - Ductstat - Two Stage | G1 - Thermostat - T87K w/Subbase
G2 - Thermostat - T87K w/Subbase & Guard
G3 - Thermostat - T834N w/Subbase (Sterling Stat)
G4 - Thermostat - TB8220U - 7 Day Programmable
G5 - Thermostat - TH5220D (Two Stage)
G6 - Locking Thermostat Cover
Note: All Thermostats are Mercury Free.

H1 - Return Firestat
H2 - Supply Firestat
H3 - Freezestat w/Time Delay
H4 - Ambient Lockout

J1 - Interlock Relay - 24V Coil DPDT 10A, Plug-in
J2 - Interlock Relay - 24/115V Coil SPDT 10A
J3 - Interlock Relay - 24/115/230V Coil DPDT 10A
J4 - Interlock Relay - 24V Coil 4PDT 10A

K1 - Manual Reset High Limit Switch
K2 - High / Low Gas Pressure Limit Switches
K3 - Status Lamp (Elec. Cabinet)
K4 - Fan Time Delay (Arrangement A Only)
K5 - Air Flow Prove Switch (Dwyer 1910-0)

L1 - 30 Amp, Fused Disconnect Switch †
L2 - 30 Amp, Non Fused Disconnect Switch †
L3 - 60 Amp, Fused Disconnect Switch †
L4 - 60 Amp, Non Fused Disconnect Switch †
† = Field Installed

N1 - Hinged Access Door(s)
N2 - Through the Base Utility Penetrations
N3 - Service Convenience Package
*N6 - Double Wall Construction

0 - None
Z1 - Other (Specify) |
|---|--|

*Note: N6 includes N1.

Sterling Indoor Make-Up Air Model Number Description

<i>Digit</i>	M	X	X	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	+
<i>Item</i>	Prefix			UT	CA	FT	FM	IA	CO	GT	GC	SV	MT	MS	AI	AC	AS				

(Internal use Only)

1, 2 - Unit Type [UT]

- MU - Natural Vent Indoor Make-Up Air Unit
- ME - Power Vented Indoor Make-Up Air Unit
- MS - Separated Combustion Indoor Make-Up Air Unit

3, 4 - Capacity [CA]

- | | |
|--|--|
| <p>Single Furnace</p> <ul style="list-style-type: none"> 10 - 100,000 BTU/HR 15 - 150,000 BTU/HR 20 - 200,000 BTU/HR 25 - 250,000 BTU/HR 30 - 300,000 BTU/HR 35 - 350,000 BTU/HR 40 - 400,000 BTU/HR | <p>Double Furnace</p> <ul style="list-style-type: none"> 50 - 500,000 BTU/HR 60 - 600,000 BTU/HR 70 - 700,000 BTU/HR 80 - 800,000 BTU/HR <p>Triple Furnace</p> <ul style="list-style-type: none"> 12 - 1,200,000 BTU/HR |
|--|--|

5 - Furnace Type/Access [FT]

- A - Standard Temperature Rise (30-80 Deg. F) Right Side Access (20-60 Deg. F MS Only)
- B - Standard Temperature Rise (30-80 Deg. F) Left Side Access (20-60 Deg. F MS Only)
- C - High Temperature Rise (60-90 Deg. F), Right Side Access (MS Only)
- D - High Temperature Rise (60-90 Deg. F), Left Side Access (MS Only)
- 0 - None
- Z - Other

6 - Furnace Construction Material [FM]

- 1 - Aluminized Steel
- 2 - 409 Stainless Steel (First Furnace Only)
- 3 - 409 Stainless Steel (All Furnace Sections)
- 4 - 321 Stainless Steel (First Furnace Only)
- 5 - 321 Stainless Steel (All Furnace Sections)
- 6 - 409 Stainless Steel Package (First Furnace Only)
- 7 - 409 Stainless Steel Package (All Furnace Sections)
- 8 - 321 Stainless Steel Package (First Furnace Only)
- 9 - 321 Stainless Steel Package (All Furnace Sections)
- Z - Other

7 - Indoor Arrangement (includes furnace section(s)) [IA]

- A - Duct (50/12 [CA] Only)
- B - Blower (Standard)
- D - Blower (Standard) / Evap Cooler
- G - Blower (High CFM)
- K - Blower (High CFM) / Coil Cabinet
- 0 - None
- Z - Other

8 - Coil Options [CO]

- | | |
|--|---|
| <ul style="list-style-type: none"> A - DX Coil, 4 Row Single Circuit B - DX Coil, 4 Row Dual Circuit C - DX Coil, 6 Row Single Circuit D - DX Coil, 6 Row Dual Circuit | <ul style="list-style-type: none"> E - Chilled Water Coil, 4 Row G - Chilled Water Coil, 6 Row 0 - None Z - Other |
|--|---|

9 - Gas Type [GT]

- 1 - Natural Gas
- 2 - LP Gas (Propane)
- 3 - Natural Gas w/100% Lockout
- 0 - None

10 - Gas Control [GC]

- A - Single Stage Gas (Standard)
- B - Two Stage Gas
- C - Mechanical Modulation (60-100) - Discontinued 4/1/05
- D - Mechanical Modulation (75-200) - Discontinued 8/1/05
- F - Mechanical Modulation w/Bypass & Limit (60-100) - Discontinued 4/1/05
- G - Mechanical Modulation w/Bypass (75-200) - Discontinued 8/1/05
- H - Electronic Modulation w/Room Sensing
- J - Electronic Modulation w/Duct Sensing
- K - Electronic Modulation w/Duct Sensing & Ovrd. Stat
- L - Electronic Modulation w/External 4-20 mA Input (Furnace One)
- M - Electronic Modulation w/External 4-20 mA Input (All Furnaces)
- N - Electronic Modulation w/External 0-10 VDC Input (Furnace One)
- P - Electronic Modulation w/External 0-10 VDC Input (All Furnaces)
- R - Two Stage Remote Temperature Control w/Duct Sensor
- S - Three Stage Remote Temperature Control w/Duct Sensor
- T - Four Stage Remote Temperature Control w/Duct Sensor
- U - S-350 2 Stage Modular Electronic Control System
- W - S-350 3 Stage Modular Electronic Control System
- X - S-350 4 Stage Modular Electronic Control System
- Y - S-350 6 Stage Modular Electronic Control System
- 0 - None
- Z - Other

11 - Supply Voltage [SV]

- | | |
|--|---|
| <ul style="list-style-type: none"> 1 - 115/1/60 2 - 208/1/60 3 - 230/1/60 4 - 208/3/60 | <ul style="list-style-type: none"> 5 - 230/3/60 6 - 460/3/60 7 - 575/3/60 0 - None Z - Other |
|--|---|

12 - Motor Type [MT]

- | | |
|---|---|
| <ul style="list-style-type: none"> 1 - Open Drip Proof (Standard) 2 - Totally Enclosed 3 - Premium Efficiency, Open Drip Proof 4 - Premium Efficiency, Totally Enclosed | <ul style="list-style-type: none"> 5 - Two Speed One Winding, Open Drip Proof 6 - Two Speed Two Winding, Open Drip Proof 0 - None Z - Other |
|---|---|

13 - Motor Sizes [MS]

- | | |
|---|---|
| <ul style="list-style-type: none"> A - 1/2 HP. w/Contactor B - 3/4 HP. w/Contactor C - 1 HP. w/Contactor D - 1-1/2 HP. w/Contactor E - 2 HP. w/Contactor G - 3 HP. w/Contactor H - 5 HP. w/Contactor J - 1/2 HP. w/Magnetic Starter K - 3/4 HP. w/Magnetic Starter L - 1 HP. w/Magnetic Starter | <ul style="list-style-type: none"> M - 1-1/2 HP. w/Magnetic Starter N - 2 HP. w/Magnetic Starter P - 3 HP. w/Magnetic Starter R - 5 HP. w/Magnetic Starter S - 7-1/2 HP. w/Magnetic Starter T - 10 HP. w/Magnetic Starter U - 15 HP. w/Magnetic Starter 0 - None Z - Other |
|---|---|

14 - Air Inlet Configuration [AI]

- | | |
|--|---|
| <ul style="list-style-type: none"> 1 - Outside Air (OA) 3 - Bottom Return Air (RA) | <ul style="list-style-type: none"> 4 - Outside Air and Return Air (OA/RA) 0 - None Z - Other |
|--|---|

15 - Air Control & Damper Arrangement [AC]

- A - Outside Air 2 Pos. Motor / Spring Return
 - B - Return Air 2 Pos. Motor / Spring Return
 - C - OA/RA 2 Pos. / Spring Return
 - D - OA/RA Mod. Mtr. w/Mixed Air Control / Min. Pot.
 - E - OA/RA Mod. Mtr. w/Mixed Air Control / Min. Pot. / SR
 - G - OA/RA Mod. Mtr. w/Mixed Air Control
 - H - OA/RA Mod. Mtr. w/Mixed Air Control / SR
 - J - OA/RA Mod. Mtr. w/Min. Pot.
 - K - OA/RA Mod. Mtr. w/Min. Pot. / SR
 - L - OA/RA Mod. Mtr. w/Dry Bulb / Mixed Air Control / Min. Pot.
 - M - OA/RA Mod. Mtr. w/Dry Bulb / Mixed Air Control / Min. Pot. / SR
 - N - OA/RA Mod. Mtr. w/Enthalpy Controlled Economizer / SR
 - P - OA/RA Mod. Mtr. w/Pressure Control (Space Pressure)
 - Q - OA/RA Mod. Mtr. w/CO₂ Monitor / SR
 - R - OA/RA Mod. Mtr. w/S-350-P Proportional Mixed Air Control / SR
 - S - OA/RA Mod. Mtr. w/0-10 VDC & 4-20 mA Analog Input (External Input)
 - T - OA/RA Mod. Mtr. w/0-10 VDC & 4-20 mA Analog Input / SR (External Input)
 - U - ASHRAE Cycle I (OA/RA 2 Pos. Mtr. w/Warm-up Stat / SR)
 - W - ASHRAE Cycle II (OA/RA Mod. Mtr. w/Warm-up Stat / Mixed Air / Min. Pot. / SR)
 - X - ASHRAE Cycle III (OA/RA Mod. Mtr. w/Warm-up Stat / Mixed Air / SR)
 - Y - Manual Dampers
 - 0 - None
 - Z - Other
- MOD = Modulating Damper Motor
 OA = Outside Air RA = Return Air SR = Spring Return

16 - Accessories [AS]

- | | |
|--|--|
| <ul style="list-style-type: none"> A2 - Horizontal Return A3 - Low Leak Damper A5 - Furnace Drip Pan, 409 Stainless A6 - High Altitude Unit A7 - High Pressure Regulator A8 - Unit Derate B1 - Filters - 1" WA (Standard) B2 - Filters - 2" WA B3 - Filters - 2" TA B4 - Filters - 1" 30% B5 - Filters - 2" 30% C1 - Evap. Cooler - Fill & Drain Kit C2 - Evap. Cooler - 12" Celdek® Media C3 - Evap. Cooler - Freezestat without Time Delay C4 - Evap. Cooler - 8" GLASdek Media® C5 - Evap. Cooler - 12" GLASdek Media® D1 - Time Clock - 7 Day D2 - Time Clock - 24 Hour E1 - Clogged Filter Switch E2 - G.F.I. Convenience Outlet 115VAC (Field Installed) E3 - Remote Control Panel E4 - Manual Blower Switch F1 - Ductstat - One Stage F2 - Ductstat - Two Stage | <ul style="list-style-type: none"> G1 - Thermostat - T87K w/Subbase G2 - Thermostat - T87K w/Subbase & Guard G3 - Thermostat - T834N w/Subbase (Sterling Stat) G4 - Thermostat - TB8220U - 7 Day Programmable G5 - Thermostat - TH5220D (Two Stage) G6 - Locking Thermostat Cover Note: All Thermostats are Mercury Free. H1 - Return Firestat H2 - Supply Firestat H3 - Freezestat w/Time Delay H4 - Ambient Lockout J1 - Interlock Relay - 24V Coil DPDT 10A, Plug-in J2 - Interlock Relay - 24/115V Coil SPDT 10A J3 - Interlock Relay - 24/115/230V Coil DPDT 10A J4 - Interlock Relay - 24V Coil 4PDT 10A K1 - Manual Reset High Limit Switch K2 - High / Low Gas Pressure Limit Switches K3 - Status Lamp (Elec. Cabinet) K4 - Fan Time Delay (Arrangement A Only) K5 - Air Flow Prove Switch (Dwyer 1910-0) L1 - 30 Amp, Fused Disconnect Switch † L2 - 30 Amp, Non Fused Disconnect Switch † L3 - 60 Amp, Fused Disconnect Switch † L4 - 60 Amp, Non Fused Disconnect Switch † † = Field Installed M1 - Drafter (MU only) M2 - Vent Cap(s) M3 - Adapter(s) (4-5 in.) M4 - Vertical Concentric Vent Kit (MS Only) M5 - Horizontal Concentric Vent Kit (MS Only) N1 - Hinged Access Door(s) N5 - Service Convenience Package *N6 - Double Wall Construction 0 - None Z1 - Other (Specify) |
|--|--|

*Note: N6 includes N1.

Unit Type [UT] - [RT, PV, AH] Digits 1 & 2
Capacity [CA] - [10 through 40] Digits 3 & 4
*****Furnace Type [FT] - [A through D] Digit 5**
*****Furnace Construction Material [FM] - [1 through 9] Digit 6**
Rooftop Arrangements [RA] - [A through W] Digit 7
(Refer to model description on page 4)

		Single Furnace						
Capacity		10	15	20	25	30	35	40
Item Description*		Part No.						
Replacement Heat Exchanger Ass'y								
Aluminized***	std. temp. rise (20-60) Furnace	501R07300-104	501R07300-106	501R07300-108	501R07300-110	501R07300-112	501R07300-114	501R07300-116
	high temp. rise (60-90) Furnace	501R07673-104	501R07673-106	501R07673-108	501R07673-110	501R07673-112	501R07673-114	501R07673-116
409 S.S.***	std. temp. rise (20-60) Furnace	501R07300-304	501R07300-306	501R07300-308	501R07300-310	501R07300-312	501R07300-314	501R07300-316
	high temp. rise (60-90) Furnace	501R07673-304	501R07673-306	501R07673-308	501R07673-310	501R07673-312	501R07673-314	501R07673-316
321 S.S.***	std. temp. rise (20-60) Furnace	501R07300-204	501R07300-206	501R07300-208	501R07300-210	501R07300-212	501R07300-214	501R07300-216
	high temp. rise (60-90) Furnace	501R07673-204	501R07673-206	501R07673-208	501R07673-210	501R07673-212	501R07673-214	501R07673-216
Flue Collector Ass'y [RT]	A.G.A.	507R07024-004	507R07024-006	507R07024-008	507R07024-010	507R07024-012	507R07024-014	507R07024-016
	Natural Vent Aluminized C.G.A.	507R07019-004	507R07019-006	507R07019-008	507R07019-010	507R07019-012	507R07019-014	507R07019-016
Flue Collector Ass'y [RT]	A.G.A.	507R07024-304	507R07024-306	507R07024-308	507R07024-310	507R07024-312	507R07024-314	507R07024-316
	Natural Vent 409 Stainless Steel C.G.A.	507R07019-304	507R07019-306	507R07019-308	507R07019-310	507R07019-312	507R07019-314	507R07019-316
Flue Collector [PV] & Drafter Plenum Ass'y	Aluminized R.H. & L.H.	507R07045-004	507R07045-006	507R07045-008	507R07045-010	507R07045-012	507R07045-014	507R07045-016
	409 S.S. R.H. & L.H.	507R07045-304	507R07045-306	507R07045-308	507R07045-310	507R07045-312	507R07045-314	507R07045-316
Power Venter [PV] Mounting Panel	Aluminized R.H.	507R07437-204	507R07437-206	507R07437-208	507R07437-210	507R07437-212	507R07437-214	507R07437-216
	Aluminized L.H.	507R07437-104	507R07437-106	507R07437-108	507R07437-110	507R07437-112	507R07437-114	507R07437-116
Power Venter [PV] Mounting Panel	409 Stainless Steel R.H.	507R07437-404	507R07437-406	507R07437-408	507R07437-410	507R07437-412	507R07437-414	507R07437-416
	409 Stainless Steel L.H.	507R07437-304	507R07437-306	507R07437-308	507R07437-310	507R07437-312	507R07437-314	507R07437-316
Burner Drawer Complete†	Natural Gas	502R05017-004	502R05017-006	502R05017-008	502R05017-010	502R05017-012	502R05017-014	502R05017-016
	Aluminized R.H. LP Gas	502R05017-104	502R05017-106	502R05017-108	502R05017-110	502R05017-112	502R05017-114	502R05017-116
Burner Drawer Complete†	Natural Gas	502R05017-204	502R05017-206	502R05017-208	502R05017-210	502R05017-212	502R05017-214	502R05017-216
	409 Stainless Steel R.H. LP Gas	502R05017-304	502R05017-306	502R05017-308	502R05017-310	502R05017-312	502R05017-314	502R05017-316
Burner Drawer Complete†	Natural Gas	502R05019-004	502R05019-006	502R05019-008	502R05019-010	502R05019-012	502R05019-014	502R05019-016
	Aluminized L.H. LP Gas	502R05019-104	502R05019-106	502R05019-108	502R05019-110	502R05019-112	502R05019-114	502R05019-116
Burner Drawer Complete†	Natural Gas	502R05019-204	502R05019-206	502R05019-208	502R05019-210	502R05019-212	502R05019-214	502R05019-216
	409 Stainless Steel L.H. LP Gas	502R05019-304	502R05019-306	502R05019-308	502R05019-310	502R05019-312	502R05019-314	502R05019-316
Burner Drawer	R.H. Shell, Side Service	502R04910-004	502R07823-006	502R07823-008	502R07825-010	502R07825-012	502R07825-014	502R07825-016
Burner Drawer	L.H. Shell, Side Service	502R04911-004	502R07824-006	502R07824-008	502R07826-010	502R07826-012	502R07826-014	502R07826-016
Main Burners	Aluminized (sets)***	502R01654-804	502R01654-806	502R01654-808	502R01654-810	502R01654-812	502R01654-814	502R01654-816
Main Burners	409 Stainless Steel (sets)***	502R01654-904	502R01654-906	502R01654-908	502R01654-910	502R01654-912	502R01654-914	502R01654-916
Main Burner Springs	(sets)	502R01961-004	502R01961-006	502R01961-008	502R01961-010	502R01961-012	502R01961-014	502R01961-016
Air Shutters	Natural Gas (sets)	502R01946-804	502R01946-806	502R01946-808	502R01946-810	502R01946-812	502R01946-814	502R01946-816
Air Shutters	LP Gas (sets)	502R01946-904	502R01946-906	502R01946-908	502R01946-910	502R01946-912	502R01946-914	502R01946-916
Main Burner Orifices	Natural Gas (sets)**	503R00042-004	503R00042-006	503R00042-008	503R00042-010	503R00042-012	503R00042-014	503R00042-016
Main Burner Orifices	LP Gas (sets)**	503R00054-004	503R00054-006	503R00054-008	503R00054-010	503R00054-012	503R00054-014	503R00054-016
Manifold	RT and PV	503R02695-004	503R02695-006	503R02695-008	503R02696-010	503R02696-012	503R02696-014	503R02696-016
Number of Main Burners per Furnace		4	6	8	10	12	14	16

Notes:

- * - CONSULT CUSTOMER SERVICE DEPARTMENT FOR PARTS NOT LISTED.
- ** - STANDARD ELEVATION OF 0-2,000 FEET (0-610M) ABOVE SEA LEVEL.
- *** - REFER TO [FT] FURNACE TYPE DIGIT 5 AND [FM] FURNACE MATERIAL DIGIT 6 OF YOUR UNIT MODEL NUMBER. (HEAT EXCHANGER ASSEMBLY INCLUDES BURNER DRAWER MOUNTING TRACK).
- † - THESE COMPLETE BURNER DRAWER ASSEMBLIES INCLUDE THE FOLLOWING COMPONENTS: (1) BURNER DRAWER SHELL (CASING); (1) MANIFOLD; (1) PILOT BURNER ASSEMBLY; AND THE APPROPRIATE QUANTITIES PER UNIT SIZE OF THE FOLLOWING COMPONENTS: MAIN BURNERS; STANDARD ORIFICES; AIR SHUTTERS AND BURNER SPRINGS.



Unit Type [UT] - [RT, PV, AH] Digits 1 & 2
Capacity [CA] - [50 through 12] Digits 3 & 4
Furnace Type [FT] - [A, B] Digit 5
Furnace Construction Material [FM] - [1 through 9] Digit 6
Rooftop Arrangements [RA] - [A through W] Digit 7
 (Refer to model number description on page 4)

Capacity	Double Furnace				Triple Furnace
	50	60	70	80	12
Item Description*	Part No.				
Replacement Heat Exchanger Ass'y					
Aluminized*** std. temp. rise [20-60] Furnace	501R07300-110 (2)	501R07300-112 (2)	501R07300-114 (2)	501R07300-116 (2)	501R07300-116 (3)
high temp. rise [60-90] Furnace	Not Available				
409 S.S.*** std. temp. rise [20-60] Furnace	501R07300-310 (2)	501R07300-312 (2)	501R07300-314 (2)	501R07300-316 (2)	501R07300-316 (3)
high temp. rise [60-90] Furnace	Not Available				
321 S.S.*** std. temp. rise [20-60] Furnace	501R07300-210 (2)	501R07300-212 (2)	501R07300-214 (2)	501R07300-216 (2)	501R07300-216 (3)
high temp. rise [60-90] Furnace	Not Available				
Flue Collector Ass'y [RT] A.G.A.	507R07024-010 (2)	507R07024-012 (2)	507R07024-014 (2)	507R07024-016 (2)	507R07024-016 (3)
Natural Vent Aluminized C.G.A.	507R07019-010 (2)	507R07019-012 (2)	507R07019-014 (2)	507R07019-016 (2)	507R07019-016 (3)
Flue Collector Ass'y [RT] A.G.A.	507R07024-310 (2)	507R07024-312 (2)	507R07024-314 (2)	507R07024-316 (2)	507R07024-316 (3)
Natural Vent 409 Stainless Steel C.G.A.	507R07019-310 (2)	507R07019-312 (2)	507R07019-314 (2)	507R07019-316 (2)	507R07019-316 (3)
Flue Collector [PV] & Aluminized R.H. & L.H.	507R07045-010 (2)	507R07045-012 (2)	507R07045-014 (2)	507R07045-016 (2)	507R07045-016 (3)
Drafter Plenum Ass'y 409 S.S. R.H. & L.H.	507R07045-310 (2)	507R07045-312 (2)	507R07045-314 (2)	507R07045-316 (2)	507R07045-316 (3)
Power Venter [PV] Aluminized R.H.	507R07437-210 (2)	507R07437-212 (2)	507R07437-214 (2)	507R07437-216 (2)	507R07437-216 (3)
Mounting Panel Aluminized L.H.	507R07437-110 (2)	507R07437-112 (2)	507R07437-114 (2)	507R07437-116 (2)	507R07437-116 (3)
Power Venter [PV] 409 Stainless Steel R.H.	507R07437-410 (2)	507R07347-412 (2)	507R07437-414 (2)	507R07437-416 (2)	507R07437-416 (3)
Mounting Panel 409 Stainless Steel L.H.	507R07437-310 (2)	507R07437-312 (2)	507R07347-314 (2)	507R07437-316 (2)	507R07437-316 (3)
Burner Drawer Complete† Natural Gas	502R05017-010 (2)	502R05017-012 (2)	502R05017-014 (2)	502R05017-016 (2)	502R05017-016 (3)
Aluminized R.H. LP Gas	502R05017-110 (2)	502R05017-112 (2)	502R05017-114 (2)	502R05017-116 (2)	502R05017-116 (3)
Burner Drawer Complete† Natural Gas	502R05017-210 (2)	502R05017-212 (2)	502R05017-214 (2)	502R05017-216 (2)	502R05017-216 (3)
409 Stainless Steel R.H. LP Gas	502R05017-310 (2)	502R05017-312 (2)	502R05017-314 (2)	502R05017-316 (2)	502R05017-316 (3)
Burner Drawer Complete† Natural Gas	502R05019-010 (2)	502R05019-012 (2)	502R05019-014 (2)	502R05019-016 (2)	502R05019-016 (3)
Aluminized L.H. LP Gas	502R05019-110 (2)	502R05019-112 (2)	502R05019-114 (2)	502R05019-116 (2)	502R05019-116 (3)
Burner Drawer Complete† Natural Gas	502R05019-210 (2)	502R05019-212 (2)	502R05019-214 (2)	502R05019-216 (2)	502R05019-216 (3)
409 Stainless Steel L.H. LP Gas	502R05019-310 (2)	502R05019-312 (2)	502R05019-314 (2)	502R05019-316 (2)	502R05019-316 (3)
Burner Drawer R.H. Shell, Side Service	502R07825-010 (2)	502R07825-012 (2)	502R07825-014 (2)	502R07825-016 (2)	502R07825-016 (3)
Burner Drawer L.H. Shell, Side Service	502R07826-010 (2)	502R07826-012 (2)	502R07826-014 (2)	502R07826-016 (2)	502R07826-016 (3)
Main Burners Aluminized (sets)***	502R01654-810 (2)	502R01654-812 (2)	502R01654-814 (2)	502R01654-816 (2)	502R01654-816 (3)
Main Burners 409 Stainless Steel (sets)***	502-01654-910 (2)	502R01654-912 (2)	502R01654-914 (2)	502R01654-916 (2)	502R01654-916 (3)
Main Burner Springs (sets)	502R01961-010 (2)	502R01961-012 (2)	502R01961-014 (2)	502R01961-016 (2)	502R01961-016 (3)
Air Shutters Natural Gas (sets)	502R01946-810 (2)	502R01946-812 (2)	502R01946-814 (2)	502R01946-816 (2)	502-R01946-816 (3)
Air Shutters LP Gas (sets)	502R01946-910 (2)	502R01946-912 (2)	502R01946-914 (2)	502R01946-916 (2)	502R01946-916 (3)
Main Burner Orifices Natural Gas (sets)**	503R00042-010 (2)	503R00042-012 (2)	503R00042-014 (2)	503R00042-016 (2)	503R00042-016 (3)
Main Burner Orifices LP Gas (sets)**	503R00054-010 (2)	503R00054-012 (2)	503R00054-014 (2)	503R00054-016 (2)	503R00054-016 (3)
Manifold RT and PV	503R02696-010 (2)	503R02696-012 (2)	503R02696-014 (2)	503R02696-016 (2)	503R02696-016 (3)
Number of Main Burners	10 per furnace	12 per furnace	14 per furnace	16 per furnace	16 per furnace

Notes: (Quantity required per unit capacity is shown in parenthesis.)

- * - CONSULT CUSTOMER SERVICE DEPARTMENT FOR PARTS NOT LISTED.
- ** - STANDARD ELEVATION OF 0-2,000 FEET (0-610M) ABOVE SEA LEVEL.
- *** - REFER TO [FT] FURNACE TYPE DIGIT 5 AND [FM] FURNACE MATERIAL DIGIT 6 OF YOUR UNIT MODEL NUMBER. (HEAT EXCHANGER ASSEMBLY INCLUDES BURNER DRAWER MOUNTING TRACK).
- † - THESE COMPLETE BURNER DRAWER ASSEMBLIES INCLUDE THE FOLLOWING COMPONENTS: (1) BURNER DRAWER SHELL (CASING); (1) MANIFOLD; (1) PILOT BURNER ASSEMBLY; AND THE APPROPRIATE QUANTITIES PER UNIT SIZE OF THE FOLLOWING COMPONENTS: MAIN BURNERS; STANDARD ORIFICES; AIR SHUTTERS AND BURNER SPRINGS.

Unit Type [UT] - [RT, PV, AH] Digits 1 & 2
Capacity [CA] - [10 through 40] Digits 3 & 4
*****Furnace Type [FT] - [A through D] Digit 5**
*****Furnace Construction Material [FM] - [1 through 9] Digit 6**
Rooftop Arrangements [RA] - [A through W] Digit 7
(Refer to model description on page 4)

Capacity	Single Furnace						
	10	15	20	25	30	35	40
Item Description*	Part No.						
RT Vent Cap - Standard AGA	507R07008-004	507R07008-006	507R07008-008	507R07008-008	507R07008-012	507R07008-012	507R07008-012
- Extension (California)	507R07023-004	507R07023-006	507R07023-008	507R07023-008	507R07023-012	507R07023-012	507R07023-012
- Canada CGA	507R07009-004	507R07009-006	507R07009-008	507R07009-008	507R07009-012	507R07009-012	507R07009-012
Fixed Side Panel 26" (Supply & Coil Cabinets)†	258R07313-001						
Access Side Panel 26" (Supply Cabinet)†	258R07303-004						
Fixed Side Panel 26" W/Out Insl. (Furnace)†	258R07313-003						
Access Side Panel 26" W/Out Insl. (Furnace)†	258R07303-003						
Coil Cabinet Access Panel [RA] = [K,L,U,W]†	258R07594						
Access Panel L.H./R.H. (Power Vent Furnace)†	258R07302						
Fixed Side Panel R.H./L.H. 36"† [RA] = [B thru W] (Blower and/or Filter/Damper Cabinet)	258R07313-002						
Access Side Panel R.H./L.H. 36"† [RA] = [B thru W] (Blower and/or Filter/Damper Cabinet)	258R07303-002						
115V Power Vent - Motor & Blower Assembly**	202R07044-003						
208V Power Vent - Motor & Blower Assembly**	202R07044-005						
230V Power Vent - Motor & Blower Assembly**	202R07044-004						
115V Power Vent - Motor Only	J52R00900-001						
208V Power Vent - Motor Only	J52R00910-001						
230V Power Vent - Motor Only	J52R00920-001						
Power Vent Wheel	J35R00703-014						
Power Vent Housing	253R07047-001						
Power Vent Gasket	J37R07715						
Discharge Duct Adapter Assembly W/Gasketing	507R07040-101						
Ignitor Shield - PV	257R07433-001	257R07433-002	257R07433-003	257R07433-002	257R07433-003	257R07433-002	257R07433-002
High Limit Switch	J11R03149-001						
Safety Limit Switch	J11R00306-001						
Fan Time Delay	J10R03864						
Auxilliary Relay	J10R03234						
Door Safety Switch	J11R03663						

Notes:

- * - CONSULT CUSTOMER SERVICE DEPARTMENT FOR PARTS NOT LISTED.
- ** - POWER VENT ASSEMBLY INCLUDES: HOUSING, BLOWER WHEEL, MOTOR AND MOTOR MOUNTING PLATE.
- † - OUTDOOR UNIT(S) [RT/PV/AH/EV] MANUFACTURED PRIOR TO 12/27/05; EXTERIOR PAINT COLOR WAS STERLING GREY. UNITS MANUFACTURED AFTER 12/27/05; EXTERIOR PAINT COLOR IS CLOUD (LIGHT GREY). ALL EXTERNAL PANEL ORDERS MUST SPECIFY A COLOR.



Unit Type [UT] - [RT, PV, AH] Digits 1 & 2
Capacity [CA] - [50 through 12] Digits 3 & 4
Furnace Type [FT] - [A, B] Digit 5
Furnace Construction Material [FM] - [1 through 9] Digit 6
Rooftop Arrangements [RA] - [A through W] Digit 7
 (Refer to model number description on page 4)

Capacity	Double Furnace				Triple Furnace
	50	60	70	80	12
Item Description*	Part No.				
RT Vent Cap - Standard AGA	507R07008-008 (2)	507R07008-012 (2)	507R07008-012 (2)	507R07008-012 (2)	507R07008-012 (3)
- Extension (California)	507R07023-008 (2)	507R07023-012 (2)	507R07023-012 (2)	507R07023-012 (2)	507R07023-012 (3)
- Canada CGA	507R07009-008 (2)	507R07009-012 (2)	507R07009-012 (2)	507R07009-012 (2)	507R07009-012 (3)
Fixed Side Panel 26" (Supply & Coil Cabinets)†	258R07313-001				
Access Side Panel 26" (Supply Cabinet)†	258R07303-004				
Fixed Side Panel 26" W/Out Insl. (Furnace)†	258R07313-003				
Access Side Panel 26" W/Out Insl. (Furnace)†	258R07303-003				
Coil Cabinet Access Panel [RA] = [K,L,U,W]†	258R07594				
Access Panel L.H./R.H. (Power Vent Furnace)†	258R07302				
Fixed Side Panel R.H./L.H. 36"† [RA] = [B thru W] (Blower and/or Filter/Damper Cabinet)	258R07313-002				
Access Side Panel R.H./L.H. 36"† [RA] = [B thru W] (Blower and/or Filter/Damper Cabinet)	258R07303-002				
115V Power Vent - Motor & Blower Assembly**	202R07044-003 (2)				202R07044-003 (3)
208V Power Vent - Motor & Blower Assembly**	202R07044-005 (2)				202R07044-005 (3)
230V Power Vent - Motor & Blower Assembly**	202R07044-004 (2)				202R07044-004 (3)
115V Power Vent - Motor Only	J52R00900-001 (2)				J52R00900-001 (3)
208V Power Vent - Motor Only	J52R00910-001 (2)				J52R00910-001 (3)
230V Power Vent - Motor Only	J52R00920-001 (2)				J52R00920-001 (3)
Power Vent Wheel	J35R00703-014 (2)				J35R00703-014 (3)
Power Vent Housing	253R07047-001 (2)				253R07047-001 (3)
Power Vent Gasket	J37R07715 (2)				J37R07715 (3)
Discharge Duct Adapter Assembly W/Gasketing	507R07040-101 (2)				507R07040-101 (3)
Ignitor Shield - PV	257R07433-002	257R07433-003	257R07433-002	257R07433-002	257R07433-002
High Limit Switch	J11R03149-001 (2)				J11R03149-001 (3)
Safety Limit Switch	J11R00306-001 (2)				J11R00306-001 (3)
Fan Time Delay	J10R03864				J10R03864
Auxilliary Relay	J10R03234				J10R03234 (3)
Door Safety Switch	J11R03663				

Notes: (Quantity required per unit capacity is shown in parenthesis.)

* - CONSULT CUSTOMER SERVICE DEPARTMENT FOR PARTS NOT LISTED.

** - POWER VENT ASSEMBLY INCLUDES: HOUSING, BLOWER WHEEL, MOTOR AND MOTOR MOUNTING PLATE.

† - OUTDOOR UNIT(S) [RT/PV/AH/EV] MANUFACTURED PRIOR TO 12/27/05; EXTERIOR PAINT COLOR WAS STERLING GREY. UNITS MANUFACTURED AFTER 12/27/05; EXTERIOR PAINT COLOR IS CLOUD (LIGHT GREY). ALL EXTERNAL PANEL ORDERS MUST SPECIFY A COLOR.

Unit Type [UT] - [ME, MU] Digits 1 & 2
Capacity [CA] - [10 through 40] Digits 3 & 4
Furnace Type [FT] - [A, B] Digit 5
Furnace Construction Material [FM] - [1 through 9] Digit 6
Indoor Arrangements [IA] - [A through K] Digit 7
(Refer to unit model number of page 5)

Capacity	Single Furnace						
	10	15	20	25	30	35	40
Item Description*	Part No.						
Heat Exchanger Ass'y Aluminized ***	602R05929-104	602R05929-106	602R05929-108	602R05929-110	602R05929-112	602R05929-114	602R05929-116
Heat Exchanger Ass'y 409 Stainless Steel ***	602R05929-304	602R05929-306	602R05929-308	602R05929-310	602R05929-312	602R05929-314	602R05929-316
Heat Exchanger Ass'y 321 Stainless Steel ***	602R05929-204	602R05929-206	602R05929-208	602R05929-210	602R05929-212	602R05929-214	602R05929-216
Draft Diverter Ass'y [MU]	Aluminized	507R01783-104	507R01784-106	507R01784-108	507R01784-110	507R01785-112	507R01785-114
Natural Vent R.H.	409 S.S.	507R01783-304	507R01784-306	507R01784-308	507R01784-310	507R01785-312	507R01785-314
Draft Diverter Ass'y [MU]	Aluminized	507R01783-204	507R01784-206	507R01784-208	507R01784-210	507R01785-212	507R01785-214
Natural Vent L.H.	409 S.S.	507R01783-404	507R01784-406	507R01784-408	507R01784-410	507R01785-412	507R01785-414
Flue Collector Ass'y [ME]	Aluminized	507R02687-104	507R02690-106	507R02690-108	507R02690-110	507R02690-112	507R02690-114
Power Vent R.H. & L.H.	409 S.S.	507R02687-304	507R02690-306	507R02690-308	507R02690-310	507R02690-312	507R02690-314
Burner Drawer Complete†	Natural Gas	502R02693-004	502R02693-006	502R02693-008	502R02693-010	502R02693-012	502R02693-014
Aluminized R.H.	LP Gas	502R02693-104	502R02693-106	502R02693-108	502R02693-110	502R02693-112	502R02693-114
Burner Drawer Complete†	Natural Gas	502R02694-004	502R02694-006	502R02694-008	502R02694-010	502R02694-012	502R02694-014
Aluminized L.H.	LP Gas	502R02694-104	502R02694-106	502R02694-108	502R02694-110	502R02694-112	502R02694-114
Burner Drawer Complete†	Natural Gas	502R02693-204	502R02693-206	502R02693-208	502R02693-210	502R02693-212	502R02693-214
409 Stainless Steel R.H.	LP Gas	502R02693-304	502R02693-306	502R02693-308	502R02693-310	502R02693-312	502R02693-314
Burner Drawer Complete†	Natural Gas	502R02694-204	502R02694-206	502R02694-208	502R02694-210	502R02694-212	502R02694-214
409 Stainless Steel L.H.	LP Gas	502R02694-304	502R02694-306	502R02694-308	502R02694-310	502R02694-312	502R02694-314
Burner Drawer R.H. Shell, Side Service		502R04910-004	502R04917-006	502R04917-008	502R04919-010	502R04919-012	502R04919-014
Burner Drawer L.H. Shell, Side Service		502R04911-004	502R04918-006	502R04918-008	502R04920-010	502R04920-012	502R04920-014
Main Burners Aluminized (sets)		502R01654-804	502R01654-806	502R01654-808	502R01654-810	502R01654-812	502R01654-814
Main Burners 409 Stainless Steel (sets)		502R01654-904	502R01654-906	502R01654-908	502R01654-910	502R01654-912	502R01654-914
Main Burner Springs (sets)		502R01961-004	502R01961-006	502R01961-008	502R01961-010	502R01961-012	502R01961-014
Air Shutters Natural Gas (sets)		502R01946-804	502R01946-806	502R01946-808	502R01946-810	502R01946-812	502R01946-814
Air Shutters LP Gas (sets)		502R01946-904	502R01946-906	502R01946-908	502R01946-910	502R01946-912	502R01946-914
Main Burner Orifices Natural Gas (sets)**		503R00042-004	503R00042-006	503R00042-008	503R00042-010	503R00042-012	503R00042-014
Main Burner Orifices LP Gas (sets)**		503R00054-004	503R00054-006	503R00054-008	503R00054-010	503R00054-012	503R00054-014
Manifold [ME and MU] - Side Service		503R02695-006	503R02695-006	503R02695-008	503R02696-010	503R02696-012	503R02696-014
Number of Main Burners per Furnace		4	6	8	10	12	14
Vent Cap [MU and ME]		J37R02222-001		J37R02222-002		J37R02222-003	
Adapters 4 - 5" or 5 - 6"		J37R02185 [4 - 5"]		N/A		J37R02186 [5 - 6"]	
Coil Cabinet Fixed Side Panel 26" [RA] = [K]		258R07313-001					
Coil Cabinet Access Panel 26" [RA] = [K]		258R07594					
Fixed Side Panel R.H./L.H. 36" [RA] = [B,D,G,K]		258R07313-002					
Access Side Panel R.H./L.H. 36" [RA] = [B,D,G,K]		258R07303-002					
115V Power Vent Assembly [ME only]		202R02137-101					
Power Vent Motor 115V - [ME only]		J31R01125					
Power Vent Wheel - [ME only]		J35R01126-011					
Air Pressure Switch - [ME only]		261R06830-001					
Power Vent Housing - [ME only]		253R07047-002					
Draftor Assembly - 115V [MU Only]		202R00819-101					
Draftor Assembly - 208V [MU Only]		202R00819-102					
Draftor Assembly - 230V [MU Only]		202R00819-103					
Blocked Vent Switch [MU Only]		J11R02833-003					
Blocked Vent Switch Cover [MU Only]		257R02845-001		257R02845-002			
High Limit Switch		J11R02683					
Safety Limit Switch		J11R00306-001					
Fan Time Delay		J10R03864					
Auxilliary Relay		J10R03234					

Notes: Same notes as found on page 6 .

Unit Type [UT] - [ME, MU] Digits 1 & 2
Capacity [CA] - 50 thru 12
Furnace Type [FT] - A, B
Furnace Construction Material [FM] - 1 thru 9
Indoor Arrangements [IA] - A thru K
(Refer to unit model number of page 5)

Capacity	Double Furnace				Triple Furnace	
	50	60	70	80	12	
Item Description*	Part No.					
Heat Exchanger Ass'y Aluminized ***	602R03370-110 (2)	602R03370-112 (2)	602R03370-114 (2)	602R03370-116 (2)	602R03370-116 (3)	
Heat Exchanger Ass'y 409 Stainless Steel ***	602R03370-310 (2)	602R03370-312 (2)	602R03370-314 (2)	602R03370-316 (2)	602R03370-316 (3)	
Heat Exchanger Ass'y 321 Stainless Steel ***	602R03370-210 (2)	602R03370-212 (2)	602R03370-214 (2)	602R03370-216 (2)	602R03370-216 (3)	
Draft Diverter Ass'y [MU]	Aluminized	507R01784-110 (2)	507R01785-112 (2)	507R01785-114 (2)	507R01788-116 (2)	507R01788-116 (3)
Natural Vent R.H.	409 S.S.	507R01784-310 (2)	507R01785-312 (2)	507R01785-314 (2)	507R01788-316 (2)	507R01788-316 (3)
Draft Diverter Ass'y [MU]	Aluminized	507R01784-210 (2)	507R01785-212 (2)	507R01785-214 (2)	507R01788-216 (2)	507R01788-216 (3)
Natural Vent L.H.	409 S.S.	507R01784-410 (2)	507R01785-412 (2)	507R01785-414 (2)	507R01788-416 (2)	507R01788-416 (3)
Flue Collector Ass'y [ME]	Aluminized	507R02690-110 (2)	507R02690-112 (2)	507R02690-114 (2)	507R02690-116 (2)	507R02690-116 (3)
Power Vent R.H. & L.H.	409 S.S.	507R02690-310 (2)	507R02690-312 (2)	507R02690-314 (2)	507R02690-316 (2)	507R02690-316 (3)
Burner Drawer Complete†	Natural Gas	502R02693-010 (2)	502R02693-012 (2)	502R02693-014 (2)	502R02693-016 (2)	502R02693-016 (3)
Aluminized R.H.	LP Gas	502R02693-110 (2)	502R02693-112 (2)	502R02693-114 (2)	502R02693-116 (2)	502R02693-116 (3)
Burner Drawer Complete†	Natural Gas	502R02694-010 (2)	502R02694-012 (2)	502R02694-014 (2)	502R02694-016 (2)	502R02694-016 (3)
Aluminized L.H.	LP Gas	502R02694-110 (2)	502R02694-112 (2)	502R02694-114 (2)	502R02694-116 (2)	502R02694-116 (3)
Burner Drawer Complete†	Natural Gas	502R02693-210 (2)	502R02693-212 (2)	502R02693-214 (2)	502R02693-216 (2)	502R02693-216 (3)
409 Stainless Steel R.H.	LP Gas	502R02693-310 (2)	502R02693-312 (2)	502R02693-314 (2)	502R02693-316 (2)	502R02693-316 (3)
Burner Drawer Complete†	Natural Gas	502R02694-210 (2)	502R02694-212 (2)	502R02694-214 (2)	502R02694-216 (2)	502R02694-216 (3)
409 Stainless Steel L.H.	LP Gas	502R02694-310 (2)	502R02694-312 (2)	502R02694-314 (2)	502R02694-316 (2)	502R02694-316 (3)
Burner Drawer R.H. Shell, Side Service		502R04919-010 (2)	502R04919-012 (2)	502R04919-014 (2)	502R04919-016 (2)	502R04919-016 (3)
Burner Drawer L.H. Shell, Side Service		502R04920-010 (2)	502R04920-012 (2)	502R04920-014 (2)	502R04920-016 (2)	502R04920-016 (3)
Main Burners Aluminized (sets)		502R01654-810 (2)	502R01654-812 (2)	502R01654-814 (2)	502R01654-816 (2)	502R01654-816 (3)
Main Burners 409 Stainless Steel (sets)		502R01654-910 (2)	502R01654-912 (2)	502R01654-914 (2)	502R01654-916 (2)	502R01654-916 (3)
Main Burner Springs (sets)		502R01961-010 (2)	502R01961-012 (2)	502R01961-014 (2)	502R01961-016 (2)	502R01961-016 (3)
Air Shutters Natural Gas (sets)		502R01946-810 (2)	502R01946-812 (2)	502R01946-814 (2)	502R01946-816 (2)	502R01946-816 (3)
Air Shutters LP Gas (sets)		502R01946-910 (2)	502R01946-912 (2)	502R01946-914 (2)	502R01946-916 (2)	502R01946-916 (3)
Main Burner Orifices Natural Gas (sets)**		503R00042-010 (2)	503R00042-012 (2)	503R00042-014 (2)	503R00042-016 (2)	503R00042-016 (3)
Main Burner Orifices LP Gas (sets)**		503R00054-010 (2)	503R00054-012 (2)	503R00054-014 (2)	503R00054-016 (2)	503R00054-016 (3)
Manifold [ME and MU] - Side Service		503R02696-010 (2)	503R02696-012 (2)	503R02696-014 (2)	503R02696-016 (2)	503R02696-016 (3)
Number of Main Burners	10 per furnace	12 per furnace	14 per furnace	16 per furnace	16 per furnace	
Vent Cap [MU and ME]	J37R02222-002	J37R02222-003 (2)			J37R02222-003 (3)	
Adapters [4 - 5"] or [5 - 6"]	N/A	J37R02186 [5 - 6"] (2)			J37R02186 [5 - 6"] (3)	
Coil Cabinet Fixed Side Panel 26" [RA] = [K]		258R07313-001 (2)			258R07303-001 (3)	
Coil Cabinet Access Panel 26" [RA] = [K]		258R07594 (2)			258R07594 (3)	
Fixed Side Panel R.H./L.H. 36" [RA] = [B,D,G,K]		258R07313-002 (2)			258R07303-002 (3)	
Access Side Panel R.H./L.H. 36" [RA] = [B,D,G,K]		258R07303-002 (2)			258R07313-002 (3)	
115V Power Vent Assembly [ME only]		202R02137-101 (2)			202R02137-101 (3)	
Power Vent Motor 115V - [ME only]		J31R01125 (2)			J31R01125 (3)	
Power Vent Wheel - [ME only]		J35R01126 (2)			J35R01126 (3)	
Air Pressure Switch - [ME only]		261R06830-001 (2)			261R06830-001 (3)	
Power Vent Housing - [ME only]		253R07047-002 (2)			253R07047-002 (3)	
Draftor Assembly - 115V [MU Only]		202R00819-101 (2)			202R00819-101 (3)	
Draftor Assembly - 208V [MU Only]		202R00819-102 (2)			202R00819-102 (3)	
Draftor Assembly - 230V [MU Only]		202R00819-103 (2)			202R00819-103 (3)	
Blocked Vent Switch [MU Only]		J11R02833-003 (2)			J11R02833-003 (2)	
Blocked Vent Switch Cover [MU Only]		257R02845-002 (2)			257R02845-002 (3)	
High Limit Switch		J11R02683 (2)			J11R02683 (3)	
Safety Limit Switch		J11R00306-001 (2)			J11R00306-001 (3)	
Fan Time Delay		J10R03864			J10R03864	
Auxilliary Relay		J10R03234			J10R03234	

Notes: Same notes as found on page 7.

Unit Type [UT] - [MS] Digits 1 & 2
Capacity [CA] - [10 through 40] Digits 3 & 4
Furnace Type [FT] - [A, B] Digit 5
Furnace Construction Material [FM] - [1 through 9] Digit 6
Indoor Arrangements [IA] - [A through K] Digit 7
(Refer to unit model number of page 5)

Capacity	Single Furnace						
	10	15	20	25	30	35	40
Item Description*	Part No.						
Replacement Heat Exchanger Ass'y							
Aluminized** std. temp. rise (20-60) Furnace	602R03371-104	602R03371-106	602R03371-108	602R03371-110	602R03371-112	602R03371-114	602R03371-116
high temp. rise (60-90) Furnace	602R05933-104	602R05933-106	602R05933-108	602R05933-110	602R05933-112	602R05933-114	602R05933-116
409 SS** std. temp. rise (20-60) Furnace	602R03371-304	603R03371-306	602R03371-308	602R03371-310	602R03371-312	602R03371-314	602R03371-316
high temp. rise (60-90) Furnace	602R05933-304	602R05933-306	602R05933-308	602R05933-310	602R05933-312	602R05933-314	602R05933-316
321 SS** std. temp. rise (20-60) Furnace	602R03371-204	602R03371-204	602R03371-208	602R03371-210	603R03371-212	602R03371-214	602R03371-216
high temp. rise (60-90) Furnace	602R05933-204	602R05933-206	602R05933-208	602R05933-210	602R05933-212	602R05933-214	602R05933-216
Flue Collector Ass'y Alum. Steel	507R03947-104	507R02966-006	507R02966-008	507R02966-010	507R02966-012	507R02966-014	507R02966-016
Flue Collector Ass'y 409 SS	507R03947-304	507R02966-306	507R02966-308	507R02966-310	507R02966-312	507R02966-314	507R02966-316
Combustion Chamber Shell RH	502R06079-004	502R06079-006	502R06079-008	502R06079-010	502R06079-012	502R06079-014	502R06079-016
Combustion Chamber Shell LH	502R06080-004	502R06080-006	502R06080-008	502R06080-010	502R06080-012	502R06080-014	502R06080-016
Burner Manifold Assembly	503R03039-004	503R03039-006	503R03039-008	503R01938-010	503R01938-012	503R01938-014	503R01938-016
Power Vent Assembly 115V Only	262R06389						
Power Vent Transition Collar	262R06390						
Power Vent Housing	253R07047-002						
Power Vent Wheel	J35R01126-011						
Power Vent Motor 115V Only	J31R01125						
Power Vent Relay	J10R03410						
Pressure Switch	261R06830-004	261R06830-004	261R06830-004	261R06830-004	261R06830-004	261R06830-004	261R06830-005
Pre-Purge Relay	J11R00366						
High Limit Switch	J11R03149-001	J11R03149-001	J11R03149-001	J11R03149-001	J11R03149-001	J11R03149-001	J11R03149-001
Auxillary Limit Switch	J11R00306-002	J11R00306-002	J11R00306-002	J11R00306-002	J11R00306-002	J11R00306-002	J11R00306-002
Capillary Limit Switch (Last Furnace Only)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Capillary Tube (Last Furnace Only)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Vent Cap	J37R02222-001	J37R02222-001	J37R02222-002	J37R02222-002	J37R02222-003	J37R02222-003	J37R02222-003
Coil Cabinet Fixed Side Panel 26"	258R07313-001	258R07313-001	258R07313-001	258R07313-001	258R07313-001	258R07313-001	258R07313-001
Coil Cabinet Access Side Panel 26"	258R07594	258R07594	258R07594	258R07594	258R07594	258R07594	258R07594
Fixed Side Panel R.H./L.H. 36" (Blower and/or Filter/Damper Cabinet)	258R07313-002	258R07313-002	258R07313-002	258R07313-002	258R07313-002	258R07313-002	258R07313-002
Access Side Panel R.H./L.H. 36" (Blower and/or Filter/Damper Cabinet)	258R07303-002	258R07303-002	258R07303-002	258R07303-002	258R07303-002	258R07303-002	258R07303-002
Right Casing Panel (Furnace Section)	251R03940	251R03940	251R03940	251R03940	251R03940	251R03940	251R03940
Left Casing Panel (Furnace Section)	251R03941	251R03941	251R03941	251R03941	251R03941	251R03941	251R03941

NOTE: For Main Burners, Air Shutters, Burner Springs, and Orifices use same as ME, MU units.

* - CONSULT CUSTOMER SERVICE DEPARTMENT FOR PARTS NOT LISTED.

** - REFER TO [FT] FURNACE TYPE DIGIT 5 AND [FM] FURNACE MATERIAL DIGIT 6 OF YOUR UNIT MODEL NUMBER.

Unit Type [UT] - [MS] Digits 1 & 2
Capacity [CA] - [50 thru 12] Digits 3 & 4
Furnace Type [FT] - A, B
Furnace Construction Material [FM] - 1 thru 9
Indoor Arrangements [IA] - A thru K
(Refer to unit model number of page 5)

Capacity	Double Furnace				Triple Furnace
	50	60	70	80	12
Item Description*	Part No.				
Heat Exchanger Ass'y:					
Aluminized	602R03371-110 (2)	602R03371-112 (2)	602R03371-114 (2)	602R03371-116 (2)	602R03371-116 (3)
409 SS	602R03371-310 (2)	602R03371-312 (2)	602R03371-314 (2)	602R03371-316 (2)	602R03371-316 (3)
321 SS	602R05933-210 (2)	602R05933-212 (2)	602R05933-214 (2)	602R05933-216 (2)	602R05933-216 (3)
Flue Collector Ass'y Alum. Steel	507R02966-010 (2)	507R02966-012 (2)	507R02966-014 (2)	507R02966-016 (2)	507R02966-016 (3)
Flue Collector Ass'y 409 SS	507R02966-310 (2)	507R02966-312 (2)	507R02966-314 (2)	507R02966-316 (2)	507R02966-316 (3)
Combustion Chamber Shell RH	502R06079-010 (2)	502R06079-012 (2)	502R06079-014 (2)	502R06079-016 (2)	502R06079-016 (3)
Combustion Chamber Shell LH	502R06080-010 (2)	502R06080-012 (2)	502R06080-014 (2)	502R06080-016 (2)	502R06080-016 (3)
Burner Manifold Assembly	503R01938-010 (2)	503R01938-012 (2)	503R01938-014 (2)	503R01938-016 (2)	503R01938-016 (3)
Power Vent Assembly 115V Only	262R06389				
Power Vent Transition Collar	262R06390				
Power Vent Housing	253R07047-002				
Power Vent Wheel	J35R01126-011				
Power Vent Motor 115V Only	J31R01125				
Power Vent Relay	J10R03410				
Pressure Switch	261R06830-004	261R06830-004	261R06830-004	261R06830-005	261R06830-005
Pre-Purge Relay	J11R00366				
High Limit Switch	J11R03149-001 (2)	J11R03149-001 (2)	J11R03149-001 (2)	J11R03149-001 (2)	J11R03149-001 (3)
Auxillary Limit Switch	N/A	N/A	N/A	N/A	N/A
Capillary Limit Switch (Last Furnace Only)	J11R06505-001	J11R06505-001	J11R06505-001	J11R06505-001	J11R06505-001
Capillary Tube (Last Furnace Only)	257R06512-010	257R06512-012	257R06512-014	257R06512-016	257R06512-016
Vent Cap	J37R02222-002 (2)	J37R02222-003 (2)	J37R02222-003 (2)	J37R02222-003 (2)	J37R02222-003 (3)
Coil Cabinet Fixed Side Panel 26"	258R07313-001	258R07313-001	258R07313-001	258R07313-001	258R07313-001
Coil Cabinet Access Side Panel 26"	258R07594	258R07594	258R07594	258R07594	258R07594
Fixed Side Panel R.H./L.H. 36" (Blower and/or Filter/Damper Cabinet)	258R07313-002	258R07313-002	258R07313-002	258R07313-002	258R07313-002
Access Side Panel R.H./L.H. 36" (Blower and/or Filter/Damper Cabinet)	258R07303-002	258R07303-002	258R07303-002	258R07303-002	258R07303-002
Right Casing Panel (Furnace Section)	251R03940	251R03940	251R03940	251R03940	251R03940
Left Casing Panel (Furnace Section)	251R03941	251R03941	251R03941	251R03941	251R03941

NOTE: For Main Burners, Air Shutters, Burner Springs, and Orifices use same as ME,MU units.

Coil Option [CO] Digit 8
Consult Customer Service Dept. for Replacement DX and Chilled Water Coils

Gas Type [GT] Digit 9

Gas Control [GC] Digit 10
Capacity [CA] - 10 thru 40

STANDARD GAS VALVES AND SPARK IGNITION COMPONENTS

Capacity	10	15	20	25	30	35	40
Item Description	Part No.						
Main Valve, Auto Spark Natural Gas	J28R03069-001	J28R03069-001	J28R03069-001	J28R03069-003	J28R03069-003	J28R00742	J28R00742
Main Valve, Auto Spark LP Gas	J28R03069-002	J28R03069-002	J28R03069-002	J28R03069-002	J28R03069-002	J28R03069-002	J28R03069-002
2 Stage Auto Spark Natural Gas	J28R02454-003	J28R02454-003	J28R02454-003	J28R02454-002	J28R02454-002	J28R02454-002	J28R02454-002
2 Stage Auto Spark LP Gas	J28R02454-001	J28R02454-001	J28R02454-001	J28R02454-001	J28R02454-001	J28R02454-001	J28R02454-001
S8600H Honeywell Ignitor, Natural Gas Lockout	J28R02721	J28R02721	J28R02721	J28R02721	J28R02721	J28R02721	J28R02721
S8600M Honeywell Ignitor, LP Gas or Natural Gas	J28R02722	J28R02722	J28R02722	J28R02722	J28R02722	J28R02722	J28R02722
Honeywell Pilot Burner Natural Gas R.H.	J38R04578-001	J38R04578-001	J38R04578-001	J38R04578-001	J38R04578-001	J38R04578-001	J38R04578-001
Honeywell Pilot Burner Natural Gas L.H.	J38R07982-001	J38R07982-001	J38R07982-001	J38R07982-001	J38R07982-001	J38R07982-001	J38R07982-001
Honeywell Pilot Burner LP Gas R.H.	J38R04578-002	J38R04578-002	J38R04578-002	J38R04578-002	J38R04578-002	J38R04578-002	J38R04578-002
Honeywell Pilot Burner LP Gas L.H.	J38R07982-002	J38R07982-002	J38R07982-002	J38R07982-002	J38R07982-002	J38R07982-002	J38R07982-002
Honeywell 24" Ignition Cable (S8600 Control)*	J38R02848-001	J38R02848-001	J38R02848-001	J38R02848-001	J38R02848-001	J38R02848-001	J38R02848-001
Honeywell 36" Ignition Cable (S8600 Control)*	J38R02848-002	J38R02848-002	J38R02848-002	J38R02848-002	J38R02848-002	J38R02848-002	J38R02848-002

ELECTRONIC AND MECHANICAL MODULATING GAS CONTROLS

Maxitrol System MR Valve 410 1/2" NG	J28R00760-001	N/A	N/A	N/A	N/A	N/A	N/A
Maxitrol System MR Valve 510 3/4" NG	N/A	J28R00760-003	J28R00760-003	N/A	N/A	N/A	N/A
Maxitrol System MR Valve 610 3/4" NG	N/A	N/A	N/A	J28R00760-004	J28R00760-004	J28R00760-004	N/A
Maxitrol System MR Valve 610 1" NG	N/A	N/A	N/A	N/A	N/A	N/A	J28R00760-005
Maxitrol System Amplifier A1010B	J28R00855-001	J28R00855-001	J28R00855-001	J28R00855-001	J28R00855-001	J28R00855-001	J28R00855-001
Maxitrol A200 Signal Conditioner	J28R03716	J28R03716	J28R03716	J28R03716	J28R03716	J28R03716	J28R03716
Room Sensor - Series 20 and 30 T120	J13R00856	J13R00856	J13R00856	J13R00856	J13R00856	J13R00856	J13R00856
Duct Sensor - Series 21 and 31 TS121 and MT1-12	505R00859	505R00859	505R00859	505R00859	505R00859	505R00859	505R00859
Remote Set Pt. - Temp. Selector 21 & 31 TD121	J13R00858	J13R00858	J13R00858	J13R00858	J13R00858	J13R00858	J13R00858
Room Override T-stat - 21 and 31 T115	J13R00857	J13R00857	J13R00857	J13R00857	J13R00857	J13R00857	J13R00857
Bypass Valve H91DG-7, 1/2" x 1/2"	J28R01372-001	J28R01372-001	J28R01372-001	J28R01372-001	J28R01372-001	J28R01372-001	J28R01372-001
Bypass Valve H91LG-7, 3/4" x 3/4"	J28R01372-002	J28R01372-002	J28R01372-002	J28R01372-002	J28R01372-002	J28R01372-002	J28R01372-002
Bypass Valve H91MG-7, 1" x 1"	J28R01372-003	J28R01372-003	J28R01372-003	J28R01372-003	J28R01372-003	J28R01372-003	J28R01372-003
High Pressure Regulator 043-182 Natural Gas	J28R05121	J28R05121	J28R05121	J28R05121	J28R05121	J28R05121	J28R05121

ELECTRONIC STAGE CONTROLLERS

T 775 Honeywell (2, 3 Stage)	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004
Remote Temperature Control (4 Stage)	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004
Johnson S-350 Modular Stage Controller	Digit 10: [U] = 505R07663-001; [W] = 505R07663-002; [X] = 07663R003; [Y] = 505R07663-004						
D-350-AA-1 Display Module	J48R03430	J48R03430	J48R03430	J48R03430	J48R03430	J48R03430	J48R03430
A-350-AA-1 Setpoint Module	J48R03427	J48R03427	J48R03427	J48R03427	J48R03427	J48R03427	J48R03427
S-350-AA-1 Stage Module	J48R03435	J48R03435	J48R03435	J48R03435	J48R03435	J48R03435	J48R03435

*Not required with new style pilot burner.

Coil Option [CO] Digit 8
Consult Customer Service Dept. for Replacement DX and Chilled Water Coils

Gas Type [GT] Digit 9

Gas Control [GC] Digit 10
Capacity [CA] - 50 thru 12

STANDARD GAS VALVES AND SPARK IGNITION COMPONENTS

Capacity	50	60	70	80	12
Item Description	Part No.				
Main Valve, Auto Spark Natural Gas	J28R03069-003	J28R03069-003	J28R00742	J28R00742	J28R00742
Main Valve, Auto Spark LP Gas	J28R03069-002	J28R03069-002	J28R03069-002	J28R03069-002	J28R03069-002
2 Stage Auto Spark Natural Gas	J28R02454-002	J28R02454-002	J28R02454-002	J28R02454-002	J28R02454-002
2 Stage Auto Spark LP Gas	J28R02454-001	J28R02454-001	J28R02454-001	J28R02454-001	J28R02454-001
S8600H Honeywell Ignitor, Natural Gas Lockout	J28R02721	J28R02721	J28R02721	J28R02721	J28R02721
S8600M Honeywell Ignitor, LP Gas or Natural Gas	J28R02722	J28R02722	J28R02722	J28R02722	J28R02722
Honeywell Pilot Burner Natural Gas R.H.	J38R04578-001	J38R04578-001	J38R04578-001	J38R04578-001	J38R04578-001
Honeywell Pilot Burner Natural Gas L.H.	J38R07982-001	J38R07982-001	J38R07982-001	J38R07982-001	J38R07982-001
Honeywell Pilot Burner LP Gas R.H.	J38R04578-002	J38R04578-002	J38R04578-002	J38R04578-002	J38R04578-002
Honeywell Pilot Burner LP Gas L.H.	J38R07982-002	J38R07982-002	J38R07982-002	J38R07982-002	J38R07982-002
Honeywell 24" Ignition Cable (S8600 Control)*	J38R02848-001	J38R02848-001	J38R02848-001	J38R02848-001	J38R02848-001
Honeywell 36" Ignition Cable (S8600 Control)*	J38R02848-002	J38R02848-002	J38R02848-002	J38R02848-002	J38R02848-002

ELECTRONIC AND MECHANICAL MODULATING GAS CONTROLS

Maxitrol System MR Valve 410 1/2" NG	N/A	N/A	N/A	N/A	N/A
Maxitrol System MR Valve 510 3/4" NG	N/A	N/A	N/A	N/A	N/A
Maxitrol System MR Valve 610 3/4" NG	J28R00760-004	J28R00760-004	J28R00760-004	N/A	N/A
Maxitrol System MR Valve 610 1" NG	N/A	N/A	N/A	J28R00760-005	J28R00760-005
Maxitrol System Amplifier A1011B	J28R00855-002	J28R00855-002	J28R00855-002	J28R00855-002	J28R00855-002
Maxitrol A200 Signal Conditioner	J28R03716	J28R03716	J28R03716	J28R03716	J28R03716
Room Sensor - Series 20 and 30 T120	J13R00856	J13R00856	J13R00856	J13R00856	J13R00856
Duct Sensor - Series 21 and 31 TS121 and MT1-12	505R00859	505R00859	505R00859	505R00859	505R00859
Remote Set Pt. - Temp. Selector 21 & 31 TD121	J13R00858	J13R00858	J13R00858	J13R00858	J13R00858
Room Override T-stat - 21 and 31 T115	J13R00857	J13R00857	J13R00857	J13R00857	J13R00857
Bypass Valve H91DG-7, 1/2" x 1/2"	J28R01372-001	J28R01372-001	J28R01372-001	J28R01372-001	J28R01372-001
Bypass Valve H91LG-7, 3/4" x 3/4"	J28R01372-002	J28R01372-002	J28R01372-002	J28R01372-002	J28R01372-002
Bypass Valve H91MG-7, 1" x 1"	J28R01372-003	J28R01372-003	J28R01372-003	J28R01372-003	J28R01372-003
High Pressure Regulator 043-182 Natural Gas	J28R05121	J28R05121	J28R05121	J28R05121	J28R05121

ELECTRONIC STAGE CONTROLLERS

T 775 Honeywell (2, 3 Stage)	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004
Remote Temperature Control (4 Stage)	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004	J48R02472-004
Johnson S-350 Modular Stage Controller	Digit 10: [U] = 505R07663-001; [W] = 505R07663-002; [X] = 07663-003; [Y] = 505R07663-004				
D-350-AA-1 Display Module	J48R03430	J48R03430	J48R03430	J48R03430	J48R03430
A-350-AA-1 Setpoint Module	J48R03427	J48R03427	J48R03427	J48R03427	J48R03427
S-350-AA-1 Stage Module	J48R03435	J48R03435	J48R03435	J48R03435	J48R03435

*Not required with new style pilot burner.

Motors

Model Number Digits

Supply Voltage [SV] Digit 11

Motor Type [MT] Digit 12

Motor Size [MS] Digit 13

Supply Voltage		115/1/60 (-001)						208/1/60 (-002)						230/1/60 (-003)					
Motor Type	SIZE	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6
		ODP	TE	PE/ODP	PE/TE	2-1 ODP	2-2 ODP	ODP	TE	PE/ODP	PE/TE	2-1 ODP	2-2 ODP	ODP	TE	PE/ODP	PE/TE	2-1 ODP	2-2 ODP
Motor Size	1/2 HP	00103	00203	00303	00403		00603	00103	00203	00303				00103	00203	00303	00403		00603
	3/4 HP	00104	00204	00304	00404		00604	00104	00204	00304			00604	00104	00204	00304	00404		00604
	1 HP	00105	00205	00305	00405		00605	00105	00205				00605	00105	00205	00305	00405		00605
	1-1/2 HP	00106	00206	00306	00406			00106	00206					00106	00206	00306	00406		
	2 HP	00107	00207	00307	00407			00107	00207					00107	00207	00307	00407		
	3 HP	00108	00208					00108	00208					00108	00208		00408		
	5 HP							00109						00109	00209	00309			
	7-1/2 HP							00110	00210					00110	00210				
	10 HP							00111						00111	00211				
	15 HP																		

Supply Voltage		208/3/60 (-004)						230/3/60 (-005)					
Motor Type	SIZE	1	2	3	4	5	6	1	2	3	4	5	6
		ODP	TE	PE/ODP	PE/TE	2-1 ODP	2-2 ODP	ODP	TE	PE/ODP	PE/TE	2-1 ODP	2-2 ODP
Motor Size	1/2 HP	00103	00203	00303	00403		00603	00103	00203	00303	00403		00603
	3/4 HP	00104	00204	00304			00604	00104	00204	00304	00404		00604
	1 HP	00105	00205	00305	00405	00505	00605	00105	00205	00305	00405	00505	00605
	1-1/2 HP	00106	00206	00306	00406	00506	00606	00106	00206	00306	00406	00506	00606
	2 HP	00107	00207	00307	00407	00507	00607	00107	00207	00307	00407	00507	00607
	3 HP	00108	00208	00308	00408	00508	00608	00108	00208	00308	00408	00508	00608
	5 HP	00109	00209	00309	00409	00509	00609	00109	00209	00309	00409	00509	00609
	7-1/2 HP	00110	00210	00310	00410	00510	00610	00110	00210	00310	00410	00510	00610
	10 HP	00111	00211	00311	00411	00511	00611	00111	00211	00311	00411	00511	00611
	15 HP	00112	00212	00312	00412			00112	00212	00312	00412		

Replacement Motors are ordered according to the following part number:

J31 R xxxxx - xxx

Indicates Motor Indicates Type/Hp Indicates Voltage

Example Part #J31R00203-003 indicates a 1/2 hp. Totally Enclosed 230/1/60 volt motor

Supply Voltage		460/3/60 (-006)						575/3/60 (-007)					
Motor Type	SIZE	1	2	3	4	5	6	1	2	3	4	5	6
		ODP	TE	PE/ODP	PE/TE	2-1 ODP	2-2 ODP	ODP	TE	PE/ODP	PE/TE	2-1 ODP	2-2 ODP
Motor Size	1/2 HP	00103	00203	00303	00403		0060	00103	00203				
	3/4 HP	00104	00204	00304	00404		00604	00104	00204				
	1 HP	00105	00205	00305	00405	00505	00605	00105	00205	00305	00405		
	1-1/2 HP	00106	00206	00306	00406	00506	00606	00106	00206	00306	00406		
	2 HP	00107	00207	00307	00407	00507	00607	00107	00207	00307	00407		
	3 HP	00108	00208	00308	00408	00508	00608	00108	00208	00308	00408		
	5 HP	00109	00209	00309	00409	00509	00609	00109	00209	00309	00409		
	7-1/2 HP	00110	00210	00310	00410	00510	00610	00110	00210	00310	00410		
	10 HP	00111	00211	00311	00411	00511	00611	00111	00211	00311	00411		
	15 HP	00112	00212	00312	00412	00512		00112	00212	00312	00412		

Motor Type Legend:

- ODP - Drip Proof
- TE - Totally Enclosed
- PEODP - Premium Efficiency Open Drip Proof
- PETE - Premium Efficiency Totally Enclosed
- 2-1 ODP - 2 Speed Single Winding Open Drip Proof
- 2-2 ODP - 2 Speed Two Winding Open Drip Proof

MAGNETIC STARTERS FOR ODP MOTORS ONLY

SUPPLY VOLTAGE	HP	MAGNETIC STARTER KIT	CONTACTOR	OVERLOAD	SUPPLY VOLTAGE	HP	MAGNETIC STARTER KIT	CONTACTOR	OVERLOAD
115/1/60	1/2	260R06285-001	J10R06276-001	J10R06277-009	208/3/60	1/2	260R06285-008	J10R06276-001	J10R06277-002
	3/4	260R06285-001	J10R06276-001	J10R06277-009		3/4	260R06285-008	J10R06276-001	J10R06277-002
	1	260R06285-003	J10R06276-003	J10R06277-009		1	260R06285-008	J10R06276-001	J10R06277-002
	1-1/2	260R06285-004	J10R06276-004	J10R06277-010		1-1/2	260R06285-008	J10R06276-001	J10R06277-002
	2	260R06285-004	J10R06276-004	J10R06277-010		2	260R06285-009	J10R06276-001	J10R06277-003
	3	260R06285-006	J10R06276-006	J10R06277-011		3	260R06285-009	J10R06276-001	J10R06277-003
	5		N/A	N/A		5	260R06285-010	J10R06276-003	J10R06277-004
	7-1/2		N/A	N/A		7-1/2	260R06285-022	J10R06276-005	J10R06277-005
	10		N/A	N/A		10	260R06285-019	J10R06276-006	J10R06277-005
	15		N/A	N/A	15	260R06285-012	J10R06276-008	J10R06277-007	
208/1/60	1/2	260R06285-007	J10R06276-001	J10R06277-008	230/3/60	1/2	260R06285-008	J10R06276-001	J10R06277-002
	3/4	260R06285-007	J10R06276-001	J10R06277-008		3/4	260R06285-008	J10R06276-001	J10R06277-002
	1	260R06285-001	J10R06276-001	J10R06277-009		1	260R06285-008	J10R06276-001	J10R06277-002
	1-1/2	260R06285-002	J10R06276-002	J10R06277-009		1-1/2	260R06285-008	J10R06276-001	J10R06277-002
	2	260R06285-003	J10R06276-003	J10R06277-009		2	260R06285-009	J10R06276-001	J10R06277-003
	3	260R06285-004	J10R06276-004	J10R06277-010		3	260R06285-009	J10R06276-001	J10R06277-003
	5	260R06285-017	J10R06276-005	J10R06277-011		5	260R06285-010	J10R06276-003	J10R06277-004
	7-1/2	260R06285-018	J10R06276-007	J10R06277-013		7-1/2	260R06285-013	J10R06276-004	J10R06277-004
	10	260R06285-020	J10R06276-008	J10R06277-014		10	260R06285-022	J10R06276-005	J10R06277-005
	15		N/A	N/A	15	260R06285-014	J10R06276-007	J10R06277-006	
230/1/60	1/2	260R06285-007	J10R06276-001	J10R06277-008	460/3/60	1/2	260R06285-015	J10R06276-001	J10R06277-001
	3/4	260R06285-007	J10R06276-001	J10R06277-008		3/4	260R06285-015	J10R06276-001	J10R06277-001
	1	260R06285-001	J10R06276-001	J10R06277-009		1	260R06285-015	J10R06276-001	J10R06277-001
	1-1/2	260R06285-001	J10R06276-001	J10R06277-009		1-1/2	260R06285-015	J10R06276-001	J10R06277-001
	2	260R06285-002	J10R06276-002	J10R06277-009		2	260R06285-008	J10R06276-001	J10R06277-002
	3	260R06285-021	J10R06276-003	J10R06277-010		3	260R06285-008	J10R06276-001	J10R06277-002
	5	260R06285-017	J10R06276-005	J10R06277-011		5	260R06285-009	J10R06276-001	J10R06277-003
	7-1/2	260R06285-018	J10R06276-007	J10R06277-013		7-1/2	260R06285-016	J10R06276-002	J10R06277-003
	10	260R06285-020	J10R06276-008	J10R06277-014		10	260R06285-010	J10R06276-003	J10R06277-004
	15		N/A	N/A	15	260R06285-013	J10R06276-004	J10R06277-004	
					575/3/60	1/2	260R06285-023	J10R06276-001	J10R06277-012
						3/4	260R06285-015	J10R06276-001	J10R06277-001
						1	260R06285-015	J10R06276-001	J10R06277-001
						1-1/2	260R06285-015	J10R06276-001	J10R06277-001
						2	260R06285-015	J10R06276-001	J10R06277-001
						3	260R06285-008	J10R06276-001	J10R06277-002
						5	260R06285-009	J10R06276-001	J10R06277-003
						7-1/2	260R06285-016	J10R06276-002	J10R06277-003
						10	260R06285-016	J10R06276-002	J10R06277-003
					15	260R06285-010	J10R06276-003	J10R06277-004	

Notes:
 Contactors with ODP motors only.
 Contactor + Overload = Magnetic Starter Kit

Use contactor J10R03412-001, for the following applications (for units without a magnetic starter):

Single phase 115, 208 and 230 volt
 1/2 thru 2 HP

3 phase 203, 230 and 460 volt
 1/2 thru 5 HP

*Call Customer Service for other motor types.

Air Inlet Configuration [AI] Digit 14

Air Control and Damper Arrangement [AC] Digit 15

DAMPER CONTROLS

Item Description	Part No.
Motor - 2 Position M836A1034 - Spring Return	J31R00861-001
Modulating M9164A1120	J31R02829-003
Modulation W/Spring Return M9185A1018	J31R08275-001
Modulation 0-10 VDC and 4-20 MA Input	J31R02829-003
Modulation W/S.R. 0-10 VDC and 4-20 MA Input	J31R08275-001
Modulating W/S350p/SR	J31R03293
Mixed Air Controller T991A1004	J13R00921
Minimum Position Potentiometer S963B1136	J11R01470-005
CO ₂ Monitor	J11R06571
Interface Unit for Analog Input Q7230A1005	J09R03286
Damper Linkage Kit* 2 Pos. - Spring Return	256R07136-003
Damper Linkage Kit* OA/RA	256R07136-004

* - Includes: Crank Arm Plate, Ball Joints, Outside and Return Rod Assemblies and Drive Assembly.

Accessories [AS] Digit 16

ACCESSORIES

Item Description	Part No.
Moisture Eliminators (per section) 31" 100/150 (3) / (For Over/Under Hood)	J27R04272-001 / (-005)
Moisture Eliminators (per section) 42" 200/250 (3) / (For Over/Under Hood)	J27R04272-002 / (-006)
Moisture Eliminators (per section) 53" 300/350 (3) / (For Over/Under Hood)	J27R04272-003 / (-007)
Moisture Eliminators (per section) 58" 400 (3) / (For Over/Under Hood)	J27R04272-004 / (-008)
Fill and Drain Kit 115V	ASRC1-1
Fill and Drain Kit 208V	ASRC1-2
Fill and Drain Kit 230V	ASRC1-3
Evaporative Cooler Freezestat without Time Delay	J09R03227-001
Fill Valve (Evaporative Coolers) 115V	J37R01803
Drain Valve (Evaporative Coolers) 115V	J37R01804
Fill Valve (Evaporative Coolers) 208V	J37R04181
Drain Valve (Evaporative Coolers) 208V	J37R04182
Fill Valve (Evaporative Coolers) 230V	J37R04184
Drain Valve (Evaporative Coolers) 230V	J37R04185
Freezestat with Time Delay	J11R04457
Firestat	J13R01661
Clogged Filter Switch	J11R03698
Remote Control Panel	J11R03860-001
Ductstats - Single Stage	J13R00815-002
Ductstats - Two Stage	J13R00815-007
Thermostats - T87K W/Subbase	ASRG1-EP
- T87K W/Subbase and Guard	ASRG2-EP
- T834N (Sterling) W/Fan On	ASRG3-EP
- TB8220U Programmable	ASRG4
- TH5220D Two Stage	ASRG5-EP
Status Lamp - "Amber"	J09R03224-002
Air Flow Proving Switch	J11R01467-002
Interlock Relay (J1) 24V DPDT	J10R03234
Interlock Relay (J2) 24V SPDT	J10R03233-001
Interlock Relay (J3) 24/115 230V DPDT	J10R03233-003
Interlock Relay (J4) 24V 4PDT	J10R03235-001
Socket for J4 Relay	J10R03235-002
Combination Hi/Lo Gas Pressure Switch [for units mfd. prior to 8/7/05]	J11R03700-003
Low Gas Pressure Switch (Antunes) [for units mfd. after 8/7/05]	J11R03700-004
High Gas Pressure Switch (Antunes) [for units mfd. after 8/7/05]	J11R03700-005

PAINT†

12 oz. Spray Can Sterling Grey/(Cloud - Light Grey)	512R01395-001/(512R08249-001)
Gallon Sterling Grey/(Cloud - Light Grey)	512R01395-002/(512R08249-002)

† - OUTDOOR UNIT(S) [RT/PV/AH/EV] MANUFACTURED PRIOR TO 12/27/05; EXTERIOR PAINT COLOR WAS STERLING GREY.
 UNITS MANUFACTURED AFTER 12/27/05; EXTERIOR PAINT COLOR IS CLOUD (LIGHT GREY).

Accessories [AS] Digit 16

FILTERS RT-PV-AH

Unit Type/Size		Filter Size & Quantity		Throwaway		Washable (B1)		Pleated (30%) (B4)	
				1"		1"		1"	
		16 x 20	20 x 20	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
S T D	10, 15	4		—	—	J27R00882-003		J27R03869-004	
	20, 25, 50		4	—	—		J27R00882-002		J27R03869-005
	30, 35, 60, 70	4	2	—	—	J27R00882-003	J27R00882-002	J27R03869-004	J27R03869-005
	40, 80, 12		6	—	—		J27R00882-002		J27R03869-005
H C F M	10, 15	8		—	—	J27R00882-003		J27R03869-004	
	20, 25, 50		8	—	—		J27R00882-002		J27R03869-005
	30, 35, 60, 70	8	4	—	—	J27R00882-003	J27R00882-002	J27R03869-004	J27R03869-005
	40, 80, 12		12	—	—		J27R00882-002		J27R03869-005
Unit Type/Size		Filter Size & Quantity		Throwaway (B3)		Washable (B2)		Pleated (30%) (B5)	
				2"		2"		2"	
		16 x 20	20 x 20	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
S T D	10, 15	4		J27R00956-007		J27R00883-003		J27R03869-001	
	20, 25, 50		4		J27R00956-008	J27R00883-002		J27R03869-002	
	30, 35, 60, 70	4	2	J27R00956-007	J27R00956-008	J27R00883-003	J27R00883-002	J27R03869-001	J27R03869-002
	40, 80, 12		6		J27R00956-008		J27R00883-002		J27R03869-002
H C F M	10, 15	8		J27R00956-007		J27R00883-003		J27R03869-001	
	20, 25, 50		8		J27R00956-008	J27R00883-002		J27R03869-002	
	30, 35, 60, 70	8	4	J27R00956-007	J27R00956-008	J27R00883-003	J27R00883-002	J27R03869-001	J27R03869-002
	40, 80, 12		12		J27R00956-008		J27R00883-002		J27R03869-002

TRANSFORMERS

Item Description	Part No.
115-24V	
50 VA 2A	J14R03245-001
100 VA 4A	J14R04593-004
150 VA 6A	J14R04593-008
250 VA 8A	J14R04593-012
208-24V	
50 VA 2A	J14R03245-010
100 VA 4A	J14R04593-005
150 VA 6A	J14R04593-009
250 VA 8A	J14R04593-013
230-24V	
50 VA 2A	J14R03245-010
100 VA 4A	J14R04593-005
150 VA 6A	J14R04593-009
250 VA 8A	J14R04593-013

Item Description	Part No.
Natural Vent Units Only	
460-24V	
50 VA 2A	J14R04593-001
100 VA 4A	J14R04593-005
150 VA 6A	J14R04593-009
250 VA 8A	J14R04593-013
460-230V	
500 VA 2A	J14R04593-017
750 VA 4A	J14R04593-018
1000 VA 6A	J14R04593-020
575-230V	
50 VA .50A	J14R04593-003
100 VA .50A	J14R04593-007
150 VA .50A	J14R04593-011
250 VA .50A	J14R03246-008
500 VA 2A	J14R03246-016
750 VA 4A	J14R03246-017
1000 VA 6A	J14R03246-018

Item Description	Part No.
Step Down For ME and MS Units Only	
230/208-115V	
500 VA 2A	J14R04593-016
750 VA 4A	J14R03246-013
208-115V	
1000 VA 6A	J14R04593-019
230-115V	
1000 VA 6A	J14R04593-020
Totally Enclosed for Duct Furnace Only	
460-230V	
500 VA 2A	J14R02832-002
750 VA 4A	J14R02832-003
1000 VA 6A	J14R02832-004
1500 VA	J14R02832-011
575-230V	
50 VA .50A	J14R02832-008
100 VA .50A	J14R02832-008
150 VA .50A	J14R02832-009
500 VA 2A	J14R02832-006
750 VA 4A	J14R02832-010
1000 VA 6A	J14R02832-007

Miscellaneous Replacement Parts

Capacity	10	15	20	25	30	35	40
Item Description	Part No.						
Standard Outside Air Hood†	254R07547-004		254R07547-008		254R07547-012		254R0747-016
Over/Under Outside Air Hood†	254R07231-004		254R07231-008		254R07231-012		254R07231-016
Standard Damper - Standard / (Low Leak)	256R07308-004 / (-104)		256R07308-008 / (-108)		256R07308-012 / (-112)		256R07308-016 / (-016)
Over/Under Damper - Standard / (Low Leak)	256R07230-004 / (-104)		256R07230-008 / (-108)		256R07230-012 / (-112)		256R07230-016 / (-116)
Main Connection Board	J11R03273						
Supply Plenum Assembly†	205R08167-004		205R08167-008		205R08167-012		205R08167-016
Access Panel Latch	J37R03596						
Door Latch (Double Wall)	J37R07722						
Low Leak Damper Seal Kit (4 Seal pcs./Kit)	H03R03385-001		H03R03385-002		H03R03385-003		H03R03385-004

Capacity	50	60	70	80	12
Item Description	Part No.				
Standard Outside Air Hood†	254R07547-008		254R07547-012		254R07547-016
Over/Under Outside Air Hood†	254R07231-008		254R07231-012		254R07231-016
Standard Damper - Standard / (Low Leak)	256R07308-008 / (-108)		256R07308-012 / (-112)		256R07308-016 / (-116)
Over/Under Damper - Standard / (Low Leak)	256R07230-008 / (-108)		256R07230-012 / (-112)		256R07230-016 / (-116)
Main Connection Board	J11R03273				
Dual/Tri Connection Board	J09R03450				
Supply Plenum Assembly†	205R08167-008		205R08167-012		205R08167-016
Access Panel Latch	J37R03596				
Door Latch (Double wall)	J37R07722				
Low Leak Damper Seal Kit (4 Seal pcs./Kit)	H03R03385-002		H03R03385-003		H03R03385-004

Evaporative Cooler Replacement Parts

Capacity	10	15	20	25	30	35	40
Item Description	Part No.						
Pump, 115V/460V/575V**	J33R01746						
Pump, 208V/230V	J33R01801						
Media Assembly, CELdek	4 inch	208R07129-204	208R07129-208		208R07129-212		208R07129-216
	8 inch	208R07129-004	208R07129-008		208R07129-012		208R07129-016
	12 inch	208R07129-504	208R07129-508		208R07129-512		208R07129-516
Media Assembly, GLASdek	4 inch	208R07129-304	208R07129-308		208R07129-312		208R07129-316
	8 inch	208R07129-104	208R07129-108		208R07129-112		208R07129-116
	12 inch	208R07129-604	208R07129-608		208R07129-612		208R07129-616
Distribution Pad, CELdek	8 inch	J37R03803-004	J37R03803-008		J37R03803-012		J37R03803-016
	12 inch	J37R03804-504	J37R03804-508		J37R03804-512		J37R03804-516
Distribution Pad, GLASDEK	8 inch	J37R05023-104	J37R05023-108		J37R05023-112		J37R05023-116
	12 inch	J37R05023-604	J37R05023-608		J37R05023-612		J37R05023-616

Capacity	50	60	70	80	12
Item Description	Part No.				
Pump, 115V/460V/575V**	J33R01746				
Pump, 208V/230V	J33R01801				
Media Assembly, CELdek	4 inch	208R07129-208	208R07129-212		208R07129-216
	8 inch	208R07129-008	208R07129-012		208R07129-016
	12 inch	208R07129-508	208R07129-512		208R07129-516
Media Assembly, GLASdek	4 inch	208R07129-308	208R07129-312		208R07129-316
	8 inch	208R07129-108	208R07129-112		208R07129-116
	12 inch	208R07129-608	208R07129-612		208R07129-616
Distribution Pad, CELdek	8 inch	J37R03803-008	J37R03803-012		J37R03803-016
	12 inch	J37R03804-508	J37R03804-512		J37R03804-516
Distribution Pad, GLASDEK	8 inch	J37R05023-108	J37R05023-112		J37R05023-116
	12 inch	J37R05023-608	J37R05023-612		J37R05023-616

*These 4" media sub-assemblies are part of the replacements of the 12" section, which includes two rows of media (one 4" and one 8").
 The 4" media sections are nearest the intake filter, and the 8" section is downstream of these sections (thus the 12" sections now consist of one 4" and one 8" row of media)

NOTE: Replacements for the 8" sections may also utilize two 4" row sections. Order as required.

** 460V/575V use step down transformers to 115V.

† - OUTDOOR UNIT(S) [RT/PV/AH/EV] MANUFACTURED PRIOR TO 12/27/05; EXTERIOR PAINT COLOR WAS STERLING GREY.
 UNITS MANUFACTURED AFTER 12/27/05; EXTERIOR PAINT COLOR IS CLOUD (LIGHT GREY).

Replacement Parts - Standard Blower Modules†

Capacity [CA] - [10 through 80]

Rooftop (RT/PV) Arrangements [RA] - [B, C, D, E]

Air Handler (AH) Arrangements [RA] - [M, N, P, R]

Make-Up Air (MU/ME/MS) Arrangements [IA] - [B, D]

Replacement Part No.	Unit Capacity	Part Description	Quantity	References: See Note:	
253R07651-001	10, 15	Standard Blower Assembly Kit	1	A1	* Individual Parts Order Only. Notes: A1) This Standard Blower Assembly Kit includes: (1) blower housing with mounted bearing support brackets; (1) blower wheel; (2) bearings; (1) shaft; (2) vertical housing support brackets; (2) bearing stops. A2) This Standard Blower Assembly Kit includes: (2) blower housings with mounted bearing support brackets; (2) blower wheels; (2) bearings; (1) shaft; (4) vertical housing support brackets; (2) bearing stops.
253R07651-002	20, 25, 50		1	A1	
253R07651-003	30, 60		1	A2	
253R07651-004	35, 40, 70, 80		1	A2	
J35R03610-002	20,25,35,40,50,70,80	Sub-Assembly	*	B	B) The Blower Housing Sub-Assemblies includes: (1) blower housing with mounted bearing support brackets and (1) blower wheel.
J12R07653-001	10,15,30,60	Standard Blower Wheel Only	*	C	
J12R07653-002	20,25,35,40,50,70,80		*	C	
J12R07654-001	10,15,30,60	Standard Blower Housing Only	*	D	C) * One Blower Wheel Only.
J12R07654-002	20,25,35,40,50,70,80		*	D	D) * One Blower Housing Only (with mounted bearing support brackets).
J12R07655-001	10,15,30,60	Bearing Support Bracket (Spider)	*	E	E) * One Bearing Support Bracket Only.
J12R07655-002	20,25,35,40,50,70,80		*	E	† 5 HP (184T frame) motor maximum.
253R07650-001	10 through 80	Bearing Stop	*	-	
J42R00433-009	10 through 80	Bearing, 1" Inner Diameter	*	-	
J35R07582-001	10,15,20,25,50	Shaft, 1" Diameter, L=23"	1	-	
J35R07582-002	30,35,40,60,70,80	Shaft, 1" Diameter, L=45"	1	-	
J11R03663	All	Blower Safety (Door) Switch	1	—	

Replacement Parts - High CFM Blower Modules

For Units Manufactured Prior to 9/5/05 with Single Pillow Block Bearing Frames

Capacity [CA] - [10 through 12]
Rooftop (RT/PV) Arrangements [RA] - [G, J, K, L]
Air Handler (AH) Arrangements [RA] - [S, T, U, W]
Make-Up Air (MU/ME/MS) Arrangements [IA] - [G, K]

Replacement Part No.	Unit Capacity	Part Description	Quantity	References: See Note:
253R07658-001	10, 15	High CFM Blower Assembly Kit	1	A1
253R07658-002	20, 25, 50	Blower Assembly Kit	1	A1
253R07658-003	30, 60	High CFM Blower Assembly Kit	1	A2
253R07658-004	35, 40, 70, 80, 12	(5 HP Motor Maximum)	1	A2
253R07658-001	30, 60	High CFM Blower Assembly Kit	1	A3
253R07658-002	20, 25, 50	(7-1/2, 10 & 15 HP Motors Only)	1	A4
253R07658-003	35, 40, 70, 80, 12		1	A3
J35R03610-001	10, 15	High CFM Blower Housing	*	B
J35R03610-003	30, 60	Sub-Assembly	*	B
J35R03610-004	20,25,35,40,50,70,80,12		*	B
J12R07653-001	10,15	High CFM Blower Wheel Only	*	C
J12R07653-003	30, 60		*	C
J12R07653-004	20,25,35,40,50,70,80,12		*	C
J12R07654-001	10,15	High CFM Blower Housing Only	*	D
J12R07654-003	30, 60		*	D
J12R07654-004	20,25,35,40,50,70,80		*	D
J12R07655-001	10,15	Bearing Support Bracket (Spider)	*	E
J12R07655-003	30, 60		*	E
J12R07655-004	20,25,35,40,50,70,80		*	E
253R07650-001	10, 15	Bearing Stop	*	F
253R07650-002	20,25,30,35,40,70,80,12		*	F
J42R00433-009	10, 15	Bearing, 1" Inner Diameter	*	-
J42R00433-006	20 through 12	Bearing, 1-3/16" Inner Diameter (For Units with 10 HP Motors Max.)	*	-
J42R04355-001	30,35,40,60,70,80,12	Pillow Block Bearing (For Units with 7-1/2, 10 & 15 HP Motors Only)	*	-
J35R07582-001	10,15	Shaft, 1" Diameter, L=23"	1	-
J35R07521-001	20, 25, 50	Shaft, 1-3/16" Diameter, L=23"	1	-
J35R07521-002	30,35,40,60,70,80,12	Shaft, 1-3/16" Diameter, L=45"	1	-
J11R03663	All	Blower Safety (Door) Switch	1	-
253R07277	All	Pillow Block Frame	1	-

*Individual Parts Order Only

Notes:

A1) This High CFM Blower Assembly Kit includes: (1) blower housing with mounted bearing support brackets; (1)blower wheel; (2) bearings; (1) shaft; (2) vertical housing support brackets; (2) bearing stops.

A2) This High CFM Blower Assembly Kit includes: (2) blower housings with mounted bearing support brackets; (2) blower wheels; (2) bearings, (1) shaft; (4) vertical housing support brackets; (2) bearing stops.

A3) This High CFM Blower Assembly Complete Kit includes: (2) Blower Housings with mounted bearing support brackets; (2) blower wheels; (1) bearing; (1) pillow block bearing; (1) shaft, (3) vertical housing support brackets; (1) blower/pillow block bearing support bracket; (1) bearing stop.

A4) This High CFM Blower Assembly Complete Kit includes: (1) Blower Housing with mounted bearing support brackets; (1) blower wheel; (1) bearing; (1) pillow block bearing; (1) shaft, (1) vertical housing support bracket; (1) blower/pillow block bearing support bracket; (1) bearing stop.

B) The High CFM Blower Housing Sub-Assemblies includes: (1) blower housing with mounted bearing support brackets and (1) blower wheel.

C) * One High CFM Blower Wheel Only.

D) * One High CFM Blower Housing Only (with mounted bearing support brackets).

E) * One Bearing Support Bracket Only.

F) *One Bearing Stop Only.

Replacement Parts - High CFM Blower Modules


For Units Manufactured After 9/5/05 with Dual Pillow Block Bearing Frames

Capacity [CA] - [10 through 12]
 Rooftop (RT/PV) Arrangements [RA] - [G, J, K, L]
 Air Handler (AH) Arrangements [RA] - [S, T, U, W]
 Make-Up Air (MU/ME/MS) Arrangements [IA] - [G, K]

Replacement Part No.	Unit Capacity	Part Description	Quantity	References: See Note:	
253R07658-001	10, 15	High CFM Blower Assembly Kit	1	A1	*Individual Parts Order Only Notes: A1) This High CFM Blower Assembly Kit includes: (1) blower housing with mounted bearing support brackets; (1)blower wheel; (2) bearings; (1) shaft; (2) vertical housing support brackets; (2) bearing stops. A2) This High CFM Blower Assembly Kit includes: (2) blower housings with mounted bearing support brackets; (2) blower wheels; (2) bearings, (1) shaft; (4) vertical housing support brackets; (2) bearing stops. A5) This High CFM Blower Assembly Complete Kit includes: (2) Blower Housings with mounted bearing support brackets; (2) blower wheels; (2) pillow block bearings; (1) shaft, (2) vertical housing support brackets; (2) blower/pillow block bearing support brackets. A6) This High CFM Blower Assembly Complete Kit includes: (1) Blower Housing with mounted bearing support brackets; (1) blower wheel; (2) pillow block bearings; (1) shaft, (2) blower/pillow block bearing support brackets. B) The High CFM Blower Housing Sub-Assemblies includes: (1) blower housing with mounted bearing support brackets and (1) blower wheel. C) * One High CFM Blower Wheel Only. D) * One High CFM Blower Housing Only (with mounted bearing support brackets). E) * One Bearing Support Bracket Only. F) *One Bearing Stop Only.
253R07658-002	20, 25, 50	Blower Assembly Kit	1	A1	
253R07658-003	30, 60	High CFM Blower Assembly Kit	1	A2	
253R07658-004	35, 40, 70, 80, 12	(5 HP Motor Maximum)	1	A2	
253R08240-001	30, 60	High CFM Blower Assembly Kit	1	A5	
253R08240-002	20, 25, 50	(7-1/2, 10 & 15 HP Motors Only)	1	A6	
253R08240-003	35, 40, 70, 80, 12		1	A5	
J35R03610-001	10, 15	High CFM Blower Housing	*	B	
J35R03610-003	30, 60	Sub-Assembly	*	B	
J35R03610-004	20,25,35,40,50,70,80,12		*	B	
J12R07653-001	10,15	High CFM Blower Wheel Only	*	C	
J12R07653-003	30, 60		*	C	
J12R07653-004	20,25,35,40,50,70,80,12		*	C	
J12R07654-001	10,15	High CFM Blower Housing Only	*	D	
J12R07654-003	30, 60		*	D	
J12R07654-004	20,25,35,40,50,70,80		*	D	
J12R07655-001	10,15	Bearing Support Bracket (Spider)	*	E	
J12R07655-003	30, 60		*	E	
J12R07655-004	20,25,35,40,50,70,80		*	E	
253R07650-001	10, 15	Bearing Stop	*	F	
253R07650-002	20,25,30,35,40,70,80,12		*	F	
J42R00433-009	10, 15	Bearing, 1" Inner Diameter	*	-	
J42R00433-006	20 through 12	Bearing, 1-3/16" Inner Diameter (For Units with 10 HP Motors Max.)	*	-	
J42R04355-001	30,35,40,60,70,80,12	Pillow Block Bearing (For Units with 7-1/2, 10 & 15 HP Motors Only)	*	-	
J35R07582-001	10,15	Shaft, 1" Diameter, L=23"	1	-	
J35R07521-001	20, 25, 50	Shaft, 1-3/16" Diameter, L=23"	1	-	
J35R07521-002	30,35,40,60,70,80,12	Shaft, 1-3/16" Diameter, L=45"	1	-	
J11R03663	All	Blower Safety (Door) Switch	1	-	
253R07277	All	Pillow Block Frame	2	-	



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