

**IMPORTANT**

1. Always include complete heater model and serial number so that any specification change can be considered for parts shipment. It can save time and expense.
2. Specifications are subject to change without notice.
3. We reserve the right to substitute functional replacements.
4. Order by Part No.; not Heater Option Designation.

Replacement Parts

Applies to: **Separated-Combustion Models SC, SCE, SSCBL, SSCDBL**

**Index****A**

Air Shutter (burner rack) 11
Blower Air Flow Switch 5
Alarm Bell 12
Amplifiers 6

B

Heat Exchanger Tube Baffles 10
Bearing Mounting 30
Bearings 28
Belt 20, 21, 22, 24, 25
Motor Mounting Bolts 30

Burner Rack and Components 10

C

Blower Cabinet Parts 27
Interior Cabinet Parts 9
Cabinet Parts 26, 28
Exhaust Cap 3
Inlet Air Cap 3
Capacitor 9
Carryover 10
Carryover Regulator 11
Combustion Air Pressure Switch 5
Concentric Adapter Assy 3
Condensate Drain Kit 26
Motor Contactor 6
Mixed Air Controller 32
Outside Air Controller 32

D

Damper Motor 31
Damper Rod 31
Dampers and Controls 31
Date of Manufacture 2
Date Series was Introduced or Recertified 3
DDC (4-20 ma) interface module 32
Disconnect Switch 7
Drive Options and Components 20
Ductstat 5
Ductstat Sensor 5

E

Electrical Components 4
Screened Exhaust Cap 3

F

Rubber Feet and Hardware (blower motor) 28

Filters 27, 30
Firestat 5
Flue Collection Box 9
Freezestat 5
Frequency Drives 17
Fuse 6
Fuseholder 6

G

Grommet 26
Inlet Guard 3

H

Hand Quadrant 32
Heat Exchanger 9
Heat Exchanger Directional Air Baffles 9

I

Ignition Controllers 5

L

Door Latch Kit 29
Light 8
Reverse Flow Limit 6
Limit Control 4
Damper Linkage Parts 32
Louvers 26

M

Special Manifold Components 12
Manifold 11
Blower Motor 13, 14, 15, 16, 17, 18, 19, 20
Damper Motor 31
Gear Motor 9
Motor Adjustment Bracket 28
Motor Support 28, 29
Mounting Support 26

O

Burner Orifices 10
Convenience Outlet 6
Overload 14, 16
Overloads 17

P

Paint 26
Replacement Parts Tag 3
Pilots 12
Pressure switch 5
Low Gas Pressure Switch 12
Pressure Null Switch 32
Dirty Filter Pressure Switch 7
High Gas Pressure Switch 6, 12

Low Gas Pressure Switch 6
Pulley 20, 21, 22, 24, 25

R

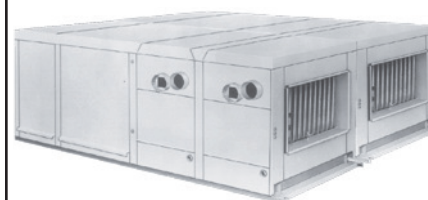
Rating Plate 2
2-Speed Motor Speed Selector Relay 6
Relay 4, 9, 12
Remote Console 7

S

Discharge Sensor for Modulating Gas 6
Air Flow Switch Sensor 30
Serial Number 2
Blower Shaft 28
Signal Conditioner 6
Silicone Sealant 3
Starter 14
Holding Coils for IEC Starters 17
Starters 13, 14, 15, 16, 17, 18, 19, 20
Summer/Winter Switch 5
Toggle Switches 7
Auxiliary End Switch 32
Gas Pressure Switch 6
Switch 8
T
Temperature Control 6
Temperature Selectors 6
Terminal Block 4
Thermostats 7
Transformer 4, 7, 13
V
Fluid Power Valve 13
Gas Valve 10
Manual Gas Valves 11
Variable Frequency Drives 13
Venter and Flue Duct Parts 8
Venter Motor and Wheel 8
Vent Limiter 6
Vent Terminal/Combustion Air Intake Components 3
Vent Valve 13

Model SC**Duct****Furnace****Model SCE Blower/Furnace Packaged System**

(discontinued 2011)

Model SSCBL Packaged System with "BL" Type Blower Cabinet and 1, 2, or 3 Furnace Sections**Model SSCDBL Packaged System with two "BL" Type Blower Cabinets and 2, 4, or 6 Furnace Sections**

(discontinued 2011)

Additional References:

(See your factory distributor for the following catalogs and instruction manuals)

Subject.....	Form
Service - Replacement Gas Valves, Ignition Controllers & Maxitrol Parts.....	P-VALVES
Service - Converting to Other Gases.....	P-GC
Service - Replacement Parts for Optional Evaporative Cooling Module.....	P-REC
Installation/Operation - Model Series SC, Duct Furnace.....	I-SC
Installation/Operation - Model Series SCE Packaged Duct Furnace/Blower.....	I-SCE
Installation/Operation - Model Series SSCBL and SSCDBL Packaged Systems.....	I-SSCBL
Installation/Operation - Vent Terminal/Combustion Air Packages.....	I-OPT-VC
Installation/Operation - Optional Evaporative Cooling Modules.....	I-OPT-EC

Electrical Components

Locations - Control Side
(See parts illustrated on pages 4-7.)

Codes 12A and 12B

Terminal Block,
P/N 144972



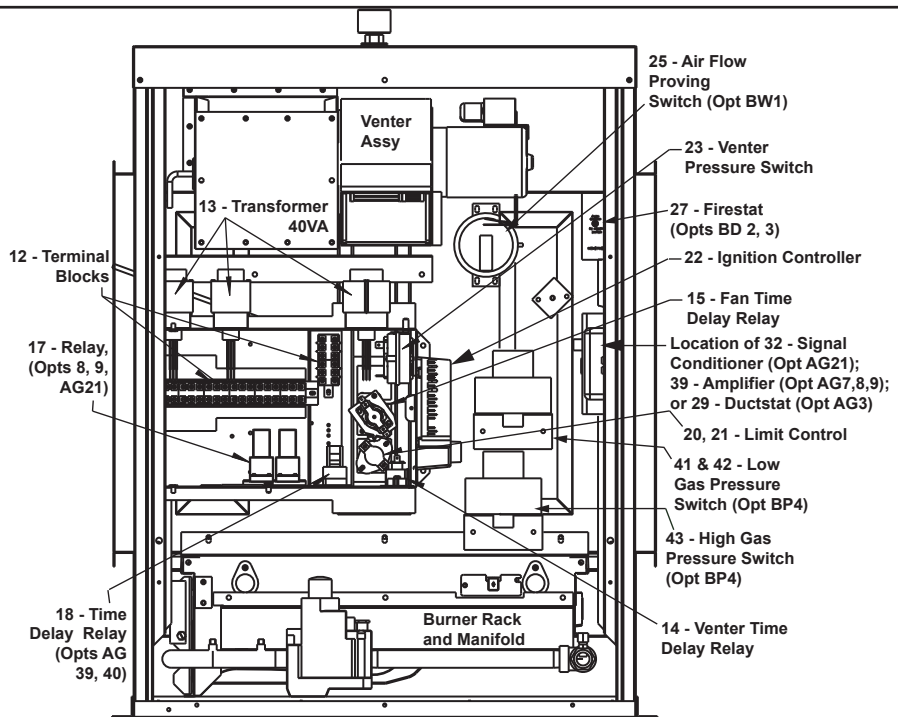
Terminal Block Adapter,
P/N 144973



Code 13 - Control and Damper Transformers



P/N 103054, 115/24/20VA,
Basler #BE121625-WAR
P/N 103055, 115/24/40VA, Basler
#BE141650-WAA
P/N 103497, 208/230/24/40VA,
Basler #BE2153900
P/N 103498, 460/24/40VA, Basler
#BE23975001



Code 14 Time delay relay kit p/n 259521



Code 15 - SPST Time Delay Relay
(fan/blower control on units mfgd beginning 12/04), P/N 209164,
Thermodysc I2S20-305131



For units manufactured prior to 12/04, the temperature activated fan control is no longer available. Order Replacement Kit, P/N 209184.

Code 16 - SPDT Relay, RBM 84-20103-301, P/N 18549

Same as Option BG3
& part of Option BG5



Code 17 - Relay, P/N 211411 and P/N 211415

For units manufactured prior to 9/2011, order a replacement kit, P/N 263527, to replace relay 14747, 98118. or 103317



Code 18 - Time Delay Relay, SPDT, 24V, Thermodysc 12S30, P/N 174810



Used in
Option AG39
and AG40

Code 19 - Time Delay Relay, T & B Agastat TM1ULA, P/N 89661

Used in freestat circuit;
used in Option AG39 and AG40 prior to 7/00



Limit Control and Limit Shield for SC Series 6

Code 20A - Limit Control

P/N 50417, opens 125°F; closes 105°F



Code 20B - Limit Control Shield, P/N 9704



Limit Control and Limit Shield for SCE Series 6

Code 20A - Limit Control

P/N 50418, opens 145°F; closes 125°F



Code 20B - Limit Control Shield, P/N 9704



Code 21A - Limit Controls used on Model SSCBL mfgd beginning 1/97
(for older units, see below)

Automatic Reset Limit Control with Linear Sensor, TOD #10HG11, P/N 148588



Automatic Reset Limit Control, TOD #60T11



Key: (Applies to both limit tables)

"BL" Blower Cabinet Air Flow	Furnace #1	Furnace #2	Furnace #3

Furnace	Size 400	Sizes 500/600/800	Sizes 1050/1200
#1	50418, 145°F 148588, TOD #10HG11	50418, 145°F	50417, 125°F
#2		57953, 170°F 148588, TOD #10HG11	50418, 145°F
#3			57953, 170°F 148588, TOD #10HG11

Code 21B - Limit Controls and Shields used on Model Series SSCBL mfgd prior to 1/97
Limit Shields



Automatic Reset Limit Control, TOD #60T11



P/N 12229 P/N 9704

Furnace	Size 400	Sizes 500/600/800	Sizes 1050/1200
#1	50418, 145°F 12229, Limit Shield	50418, 145°F 12229, Limit Shield	50417, 125°F
#2		57953, 170°F	19080, 155°F 9704, Limit Shield
#3			57953, 170°F