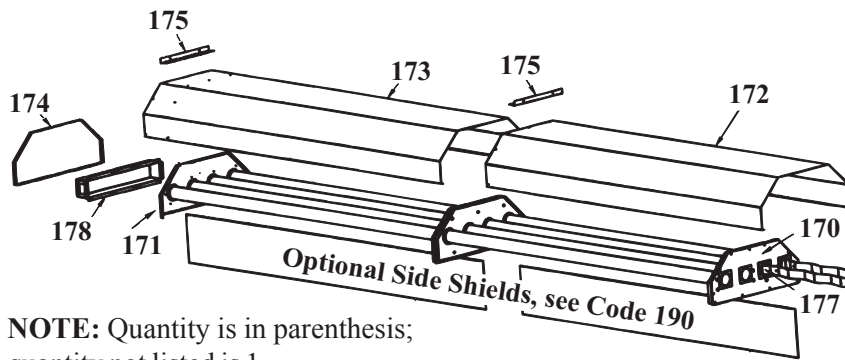


Replacement Parts - Model TRP (discontinued in 2005)



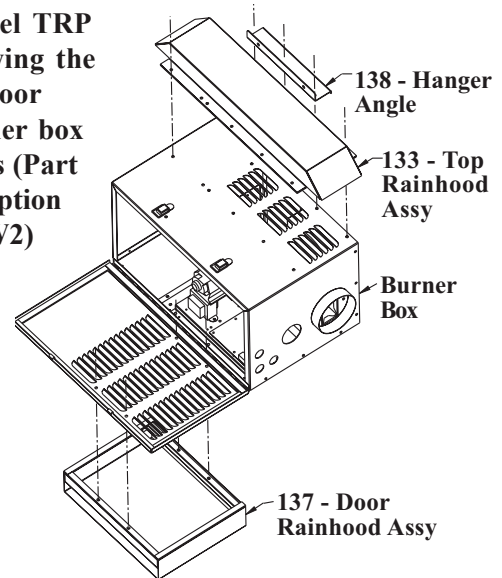
CODE 132A
- Draw/Pull
Door Latch,
P/N 120735



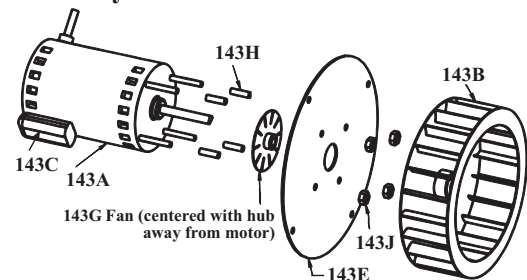
NOTE: Quantity is in parenthesis;
quantity not listed is 1.

CODE	Description	30	50	60	100
130	Complete Burner Box Assy - standard unit (natural gas, power vent, indoor)	173868	173869	173870	173871
131	Burner Box Panel Assy w/viewport	173847		173849	
132	Burner Box Top/Sides	173872	173874	173873	173875
	Burner Box Top/Sides, Opt AV5 (includes collar)	174252	174253	174254	174255
	Burner Box Top & Sides, Outdoor unit Opt AYW2	175851	175852	175853	175854
132A	Draw/Pull Door Latch	(2)120735			
133	Top Rainhood w/Gasket, Outdoor unit Opt AYW2	175859		175860	
134	Self-adhesive tube gasket, 1/8"	(2)173705		(4)173705	
135	Burner Box Door Assembly	173636		173638	
136	Neoprene Gaskets for Door Opening, 3/16"	--	--	(2)173689, 12"x24"	
		(2)173690, 12"x18"		--	--
		(2)173691, 12" x 9"			
137	Door Rainhood w/Gasket, Outdoor unit Opt AYW2	175430			
138	Burner Box Hanger	173856		173858	
139	Flue Collar, 4"	147220			173891
140	Flue Collar Gasket	174265			174264
141	Flue Wrapper Assy	173641	173666	173665	173664
141A	Top/Btm Flue Wrapper Gasket	(2)173669		(2)173668	
141B	Side Flue Wrapper Gasket	(2)173667		(2)173876	
142	Venter Housing Assy w/gasket	173713	173851	173854	173855
142A	Static Pressure Tap	116043			
143	Venter Motor and Wheel Assy	174017			121052
144	Manifold Seal Plate, Opt AV5	173672			
145	Manifold Cover w/Gasket, Opt AV5	174025	174026	174025	174026
146	Cabinet Wall, Opt AV5	173670	173671	173670	173671
147	Reznor Label	196690			

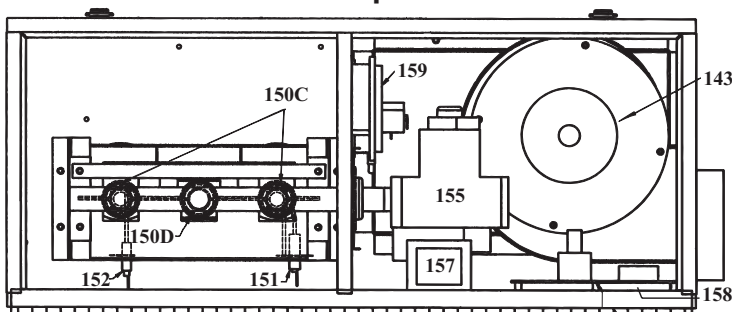
Model TRP
showing the
outdoor
burner box
parts (Part
of Option
AYW2)



CODE 143 - Venter Motor and Wheel Assembly



Model TRP Control Compartment



NOTE: The burner box illustrated is for a Model TRP 60 or 100 having dual burners with a center carryover. Models TRP 30 and 50 have a single burner.

CODE	Description	30	50	60	100
143	Venter Mtr & Wheel Assy	(1)174017	(1)121052		
143A	Venter Motor	(1)148055	(1)148053		
143B	Venter Wheel	(1)135979	(1)120545		
143C	Venter Motor Capacitor	--	--	--	(1)163894
143D	Capacitor Boot	--	--	--	(1)103182
143E	Motor Mounting Plate	(1)174275	(1)120997		
143F	Mtr Mntng Plate Gasket	(1)155651	--		
143G	Fan Blade	(1)68005			
143H	Spacers, #8	(4)97721	(4)97722		
		3/4" long	15/16" lg		
143J	Kep Nut #8-32	(4)31522	(5)31522		

CODE	Description	30	50	60	100
150	Burner Rack Assy	175290	175291	175292	175293
150A	Burner Rack Mounting Bracket	(2)174046	(2)174045	(2)174046	(2)174045
150B	Burner Support	174047		174048	
150C	Burner, Beckett #10920X	173618		(2)173618	
150D	Carryover Burner Assy	--	--	173639	
150E	Ignitor/Sensor Bracket	173845		174050	
151	Spark Electrode Assy w/ 24" lead			173878	
152	Flame Sensor			147165	
153	Manifold	173613		173614	
154	Burner Orifice	See table on the right.			
155	Gas Valve, 1/2"x1/2", 24V, natural gas	172552, VR8105M2187		147830, VR8205M1130	
	Gas Valve, 1/2"x1/2", 24V, propane	172553, VR8105RM2825		147560, VR8205M1148	
156	Carryover Burner Orifice, nat gas	--	--	93973, J/C #7715	
	Carryover Burner Orifice, propane	--	--	98695, J/C #9733	
157	Gas Conversion Kit, Natural to Propane, with std power vent	175610	175611	176212	176513
	Gas Conversion Kit, Natural to Propane, with separated combustion Option AV5	175610	175611	175612	175624
	Gas Conversion Kit, Propane to Natural, with std power vent	175617	175618	175617	175618
158	Transformer, 30VA, 120V/24V			147356	
159	Integrated Control Module			174260	
160	Pressure Switch, 0-4000 ft elev	207172		207173	
	Pressure Switch, > 4000 ft elev	207174		207175	
161	Sensor Tubing, all units			123727, 3/16", 13" long	
	Sensor Tubing, Opt AV5			113774, 3/16", 4" long	
				123728, 3/16", 5-1/4" long	
162	Power Supply Cord			116046, 3.5 ft, Indoor	
				173692, 3.5 ft, Outdoor	

CODE 154 - Burner Orifices

Model TRP		30	50	60	100
BURNER ORIFICES	Qty	1	1	2	2
Natural Gas	P/N	11835	173846	11835	173846
	Size	#37	3.4 mm	#37	3.4 mm
Propane	P/N	97631	16590	97631	16590
	Size	1.6mm	#46	1.6mm	#46

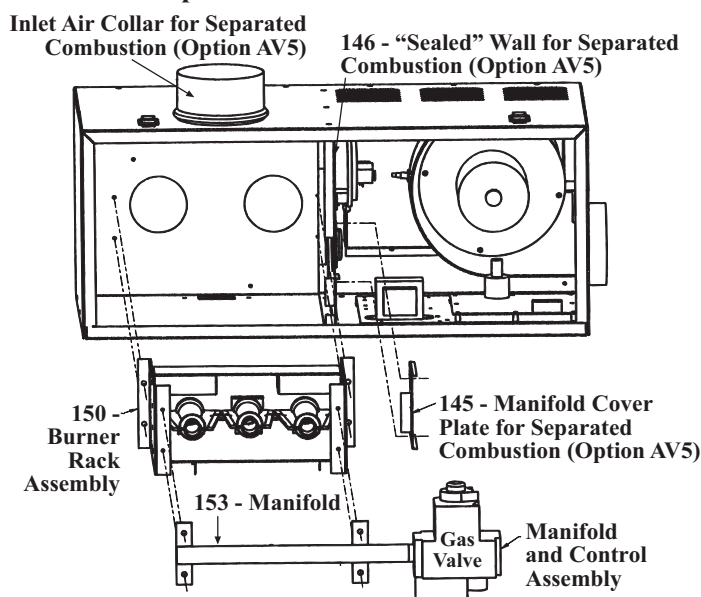
High Altitude NOTE:

Check the rating plate to determine if the unit was built to operate above 2000 ft. If the rating plate indicates an AB option with an elevation range over 2000, the unit is equipped with high altitude burner orifice(s).

If a unit is being re-installed at an elevation range other than the one listed on the rating plate (0-2000 or high altitude), contact your distributor or factory service department to determine the required parts and procedure for changing elevation range.

Above 4000 ft, a high altitude pressure switch is required; see CODE 160.

Model TRP showing burner box with separated combustion Option AV5



CODE 151 - Spark Electrode Assy with 24" Lead, P/N 173878



CODE 152 - Flame Sensor, P/N 147165



CODE 155 - Gas Valve



CODE 158 - Transformer, 120V/24V, 30VA, P/N 147356



CODE 159 - Integrated Control Module, P/N 174260

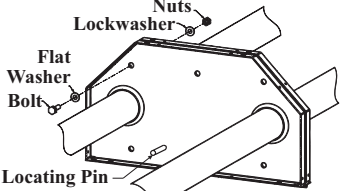


CODE 160 - Pressure Switch



For TRP 30, 0 to 4000 ft elevation, P/N 207172, Honeywell IS2 0231-5268, 0.25" w.c., Yellow Label
 For TRP 50, 60, 100, 0 to 4000 ft elevation, P/N 207173, Honeywell IS2 0231-5269, 0.35" w.c., White Label
 For TRP 30, over 4000 ft elevation, P/N 207174, Honeywell IS2 0231-5270, 0.20" w.c., Green Label
 For TRP 50, 60, 100, over 4000 ft elevation, P/N 207175, Honeywell IS2 0231-5271, 0.30" w.c., Red Label

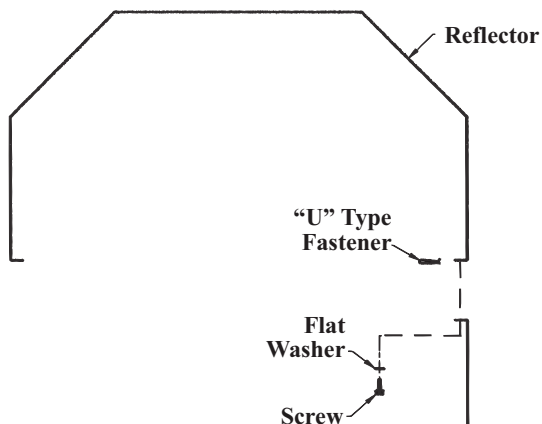
Replacement Parts - Model TRP (cont'd)

CODE	Description		30	50	60	100
170	Heat Exchanger Section Assy (includes turning box; for replacement turning box only, see CODE 180) - 1st Section (next to burner box)	See exploded view, top of page 12.	(1)173866	(1)173867	(1)173861	(1)173678
171	Heat Exchanger Section Assy (includes turning box; for replacement turning box only, see CODE 180) - 2nd Section (next to turning end)		--	(1)174019	--	(1)173896
172	Reflector for CODE 160		(1)173686	(1)173687	(1)173699	(1)173700
173	Reflector for CODE 161		--	(1)173686	--	(1)173699
174	Reflector End Cap		(1)173701	(1)173701	(1)173702	(1)173702
175	Mid Hangers		(1)173857	(2)173857	(1)173859	(2)173859
176	Turbulator Type 1		(1)173881		(2)173881	
177	Turbulator Type 2		(1)173882		(2)173882	
178	Replacement Turning Box Assy		(1)173649		(1)173650	
179	Top/Btm Turning Box Gskt (not illustrated)		(2)173853		(2)173659	
180	Side Turning Box Gskt (not illustrated)		(2)173658			
181	Hinge (connects the center plates of the two heat exchanger sections on Sizes 50 and 100 manufactured prior to 11/03.)		--	(1)173615 18" long	--	(1)173616 24" long
182	Hardware for Attaching Center Plates on Sizes 50 and 100:	Self-adhesive Tube Gasket, 1/8" thick	--	(2)173705	--	(4)173705
	(NOTE: Prior to 11/03, these sections were hinged. Beginning 11/03, they are two separate pieces with a locating pin for joining.) 	1/4" Kep Nut	--	(6)7328	--	(6)7328
		1/4" x 3/4" long Hex Head Bolt	--	(6)16246	--	(6)16246
		1/4" Flat Washer	--	(6)1320	--	(6)1320
		1/4" Lockwasher	--	(6)1319	--	(6)1319
183		1/0 Double Loop Chain (Sizes 30&60 - 25 ft chain; 50&100 - 50 ft chain)		(1)173693	(1)120703	(1)173693
184	"S" Hooks 1/4"		(8)116034	(12)116034	(8)116034	(12)116034

Other Options and Accessories - Model TRP

NOTE: See page 8 for more TRP options/accessories.

CODE 190 - Side Shield Kits for Model TRP



Option	CD30	CD31
Model TRP	30 & 60	50 & 100
Option Pkg P/N	175288	175289
Components:	Qty P/N	Qty P/N
Side Shield	2 173888	2 173888
		2 173892
U-Type Nut	4 1849	8 1849
1/4" Flat Washer	4 1320	8 1320
Sheetmetal Screw #10 x 1/2"	4 11813	8 11813

CODE 191, Vertical Vent Terminal/Combustion Air Pkg for Model TRP with Option AV5 Separated Combustion, Kit P/N 205895 (same as Option CC2)

CODE 191 - Complete Vertical Vent Kit, P/N 205895			
Components:			
CODE	Qty	Description	P/N
191A	1	Concentric Box Assembly	205884
191B	1	Exhaust Terminal Assembly	155631
191C	1	Combustion Air Inlet Assembly	155635
	2	Brackets for attaching Concentric Adapter Box	207232
	1	Tube of High Temperature Silicone Rubber Sealant	53335



191A



191B



191C

CODE 192, Horizontal Vent Terminal/Combustion Air Pkg for Model TRP with Option AV5 Separated Combustion, Kit P/N 205882 (same as Option CC6)

CODE 192 - Complete Horizontal Vent Kit, P/N 205882			
Components:			
CODE	Qty	Description	P/N
192A	1	Concentric Box Assembly	205884
192B	1	Screened Exhaust Assembly	155096
192C	1	Inlet Guard	205893
	4	#10-16x1/2" lg Screws (to attach the inlet guard)	37661
	2	Brackets for attaching Concentric Adapter Box	207232
	1	Tube of High Temperature Silicone Rubber Sealant	53335



192A



192B



192C