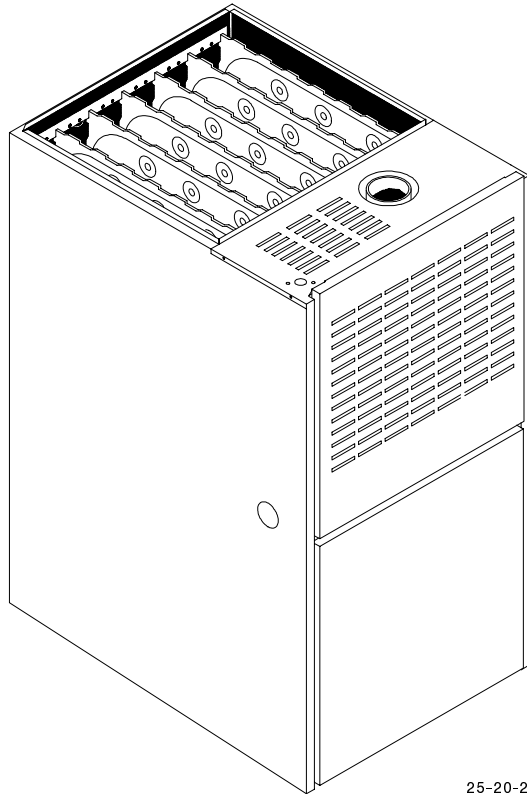


Technical Support Manual



25-20-24

Models

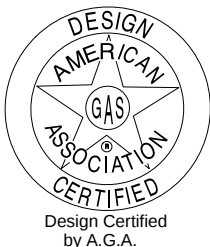
GNE050B12B1
GNE075B12B1
GNE075F16B1
GNE100F14B1
GNE100F20B1
GNE100J20B1
GNE125J20B1
GNE150J20B1

Manufactured by:

Multi-Ind., Inc.

Lewisburg, TN USA 37091

FAN ASSISTED COMBUSTION GAS FURNACES



Save This Manual For Future Reference

Manufacturers Number (Mfr No -See Rating Plate) GNE050B12B																																																							
Specifications				Circulation Air Blower Data																																																			
GENERAL	Gas Type	Nat	LP	Type & Size Motor Amps/RPM Motor Type/ H.P. Cap. MFD/Volts	10-8 6.5/1050 PSC/1/3 5/370	Filt Type Filt Size (") Min. Cool Cap. (Tons) Max. Cool Cap. (Tons)	Washable 14x25x1 1.5 3																																																
	Input (Btuh) Std/Alt.	50,000	50,000																																																				
	Output (Btuh) Std/Alt.	40,000	40,000																																																				
	Temp. Rise (°F)	35-65	35-65																																																				
	Electrical (Volts/Hz/FLA)	115/60/5.3	115/60/5.3																																																				
	Transformer Size (VA)	40	40																																																				
	T'stat Heat Anticipator	.30	.30																																																				
GAS & IGNITION	Gas Valve	HW SV9500	HW SV9500	Air Delivery in Cubic Feet per Minute (C.F.M.) (Furnace Rated @0.5" WC ESP)																																																			
	Regulation Type	SNAP	SNAP																																																				
	Manifold Press. (Inch's WC)	3.5	10.0																																																				
	Std. Main Orifices (No/Size)	2/#42	2/#54																																																				
	Pilot Orifice Size	.018	.011	External Static Pressure Inches of W.C. <table><tr><th>.TAP</th><th>LOW</th><th>MED L</th><th>MED</th><th>MED H</th><th>HIGH</th></tr><tr><td>.10</td><td>675</td><td>859</td><td>--</td><td>1015</td><td>1306</td></tr><tr><td>.20</td><td>662</td><td>846</td><td>--</td><td>999</td><td>1268</td></tr><tr><td>.30</td><td>651</td><td>819</td><td>--</td><td>977</td><td>1324</td></tr><tr><td>.40</td><td>636</td><td>795</td><td>--</td><td>952</td><td>1193</td></tr><tr><td>.50</td><td>608</td><td>765</td><td>--</td><td>914</td><td>1133</td></tr><tr><td>.60</td><td>564</td><td>735</td><td>--</td><td>870</td><td>1056</td></tr><tr><td>.70</td><td>514</td><td>685</td><td>--</td><td>818</td><td>980</td></tr></table>				.TAP	LOW	MED L	MED	MED H	HIGH	.10	675	859	--	1015	1306	.20	662	846	--	999	1268	.30	651	819	--	977	1324	.40	636	795	--	952	1193	.50	608	765	--	914	1133	.60	564	735	--	870	1056	.70	514	685	--	818	980
.TAP	LOW	MED L	MED					MED H	HIGH																																														
.10	675	859	--					1015	1306																																														
.20	662	846	--					999	1268																																														
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.70	514	685	--					818	980																																														
	Ignition Type/Series	HW HSP	HW HSP																																																				
COMBUSTION	Flue Outlet Size (Inches) Flue Outlet Temp (°F)	3 <480	3 <480																																																				
LIMITS & CONTROLS	Rollout Switch (°F)	300	300	Air Delivery in Liters Per Second (L/S) (Furnace Rated @0.5" WC ESP)																																																			
	Limit Control Setting (°F)	270	270																																																				
	Auxiliary Limit (°F)	130	130																																																				
	Fan Control (Type)	HW ST9120	HW ST9120																																																				
	Fan Control On	30/60	30/60	External Static Pressure Inches of W.C. <table><tr><th>.TAP</th><th>LOW</th><th>MED L</th><th>MED</th><th>MED H</th><th>HIGH</th></tr><tr><td>.10</td><td>318</td><td>405</td><td>--</td><td>479</td><td>616</td></tr><tr><td>.20</td><td>312</td><td>399</td><td>--</td><td>472</td><td>598</td></tr><tr><td>.30</td><td>307</td><td>387</td><td>--</td><td>461</td><td>625</td></tr><tr><td>.40</td><td>300</td><td>375</td><td>--</td><td>449</td><td>563</td></tr><tr><td>.50</td><td>287</td><td>361</td><td>--</td><td>431</td><td>535</td></tr><tr><td>.60</td><td>266</td><td>347</td><td>--</td><td>411</td><td>498</td></tr><tr><td>.70</td><td>243</td><td>323</td><td>--</td><td>386</td><td>463</td></tr></table>				.TAP	LOW	MED L	MED	MED H	HIGH	.10	318	405	--	479	616	.20	312	399	--	472	598	.30	307	387	--	461	625	.40	300	375	--	449	563	.50	287	361	--	431	535	.60	266	347	--	411	498	.70	243	323	--	386	463
.TAP	LOW	MED L	MED					MED H	HIGH																																														
.10	318	405	--					479	616																																														
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.70	243	323	--	386	463																																																		
	Fan Control Off	60,100,140,180	60,100,140,180																																																				
	Pressure Sw. (Part No)	1010897	1010897																																																				
	Press Differential (Close)	-0.50	-0.50																																																				
	Press Differential (Open)	-0.40	-0.40																																																				
	High Alt. Restrictor (Part No)	734020033	734020033																																																				

Manufacturers Number (Mfr No -See Rating Plate) GNE075B12B											
Specifications				Circulation Air Blower Data							
GENERAL	Gas Type	Nat	LP	Type & Size Motor Amps/RPM Motor Type/ H.P. Cap. MFD/Volts	10-8 6.5/1050 PSC/1/3 5/370	Filt Type Filt Size (") Min. Cool Cap. (Tons) Max. Cool Cap. (Tons)	Washable 14x25x1 1.5 3				
	Input (Btuh) Std/Alt.	75,000	75,000								
	Output (Btuh) Std/Alt.	59,000	59,000								
	Temp. Rise (°F)	35-65	35-65								
	Electrical (Volts/Hz/FLA)	115/60/5.3	115/60/5.3								
	Transformer Size (VA)	40	40								
	T'stat Heat Anticipator	.30	.30								
GAS & IGNITION	Gas Valve	HW SV9500	HW SV9500	Air Delivery in Cubic Feet per Minute (C.F.M.) (Furnace Rated @0.5" WC ESP)							
	Regulation Type	SNAP	SNAP								
	Manifold Press. (Inch's WC)	3.5	10.0								
	Std. Main Orifices (No/Size)	3/#42	3/#54								
	Pilot Orifice Size	.018	.011	External Static Pressure Inches of W.C.							
	Ignition Type/Series	HW HSP	HW HSP								
	Lock-Out Time	---	---								
COMBUSTION	Flue Outlet Size (Inches)	3	3	Air Delivery in Liters Per Second (L/S) (Furnace Rated @0.5" WC ESP)							
	Flue Outlet Temp (°F)	<480	<480								
								External Static Pressure Inches of W.C.			
LIMITS & CONTROLS	Rollout Switch (°F)	300	300	External Static Pressure Inches of W.C.							
	Limit Control Setting (°F)	300	300								
	Auxiliary Limit (°F)	130	130								
	Fan Control (Type)	HW ST9120	HW ST9120								
	Fan Control On	30/60	30/60								
	(Timed-Secs) Off	60,100,140,180	60,100,140,180								
	Pressure Sw. (Part No)	1010897	1010897								
	Press Differential (Close)	-0.50	-0.50								
	Press Differential (Open)	-0.40	-0.40								
	High Alt. Restrictor (Part No)	734020026	734020026								

Manufacturers Number (Mfr No -See Rating Plate) GNE075F16B							
Specifications				Circulation Air Blower Data			
GENERAL	Gas Type	Nat	LP	Type & Size	10-10	Filt Type	Washable
	Input (Btuh) Std/Alt.	75,000	75,000				
	Output (Btuh) Std/Alt.	59,000	59,000	Motor Amps/RPM	10.3/1100	Filt Size (")	16x25x1
	Temp. Rise (°F)	25-55	25-55	Motor Type/ H.P.	PSC ¹ / ₂	Min. Cool	
				Cap. MFD/Volts	10/370	Cap. (Tons)	3
	Electrical (Volts/Hz/FLA)	115/60/12.0	115/60/12.0			Max. Cool	
	Transformer Size (VA)	40	40			Cap. (Tons)	4
	T'stat Heat Anticipator	.30	.30				
GAS & IGNITION	Gas Valve	HW SV9500	HW SV9500	Air Delivery in Cubic Feet per Minute (C.F.M.) (Furnace Rated @0.5" WC ESP)			
	Regulation Type	SNAP	SNAP				
	Manifold Press. (Inch's WC)	3.5	10.0				
	Std. Main Orifices (No/Size)	3/#42	3/#54				
	Pilot Orifice Size	.018	.011				
	Ignition Type/Series	HW HSP	HW HSP				
	Lock-Out Time	---	---				
COMBUSTION	Flue Outlet Size (Inches)	3	3	External Static Pressure Inches of W.C.	Air Delivery in Liters Per Second (L/S) (Furnace Rated @0.5" WC ESP)		
	Flue Outlet Temp (°F)	<480	<480				
LIMITS & CONTROLS	Rollout Switch (°F)	300	300	External Static Pressure Inches of W.C.			
	Limit Control Setting (°F)	300	300				
	Auxiliary Limit (°F)	130	130				
	Fan Control (Type)	HW ST9120	HW ST9120				
	Fan Control On	30/60	30/60				
	(Timed-Secs) Off	60,100,140,180	60,100,140,180				
	Pressure Sw. (Part No)	1010897	1010897				
	Press Differential (Close)	-0.50	-0.50				
	Press Differential (Open)	-0.40	-0.40				
	High Alt. Restrictor (Part No)	734020026	734020026				

Manufacturers Number (Mfr No -See Rating Plate) GNE100F14B							
Specifications				Circulation Air Blower Data			
GENERAL	Gas Type	Nat	LP	Type & Size Motor Amps/RPM Motor Type/ H.P. Cap. MFD/Volts	10-10 8.0/1050 PSC/1½ 7.5/370	Filt Type Filt Size (") Min. Cool Cap. (Tons) Max. Cool Cap. (Tons)	Washable 16x25x1 1.5 3.5
	Input (Btuh) Std/Alt. Output (Btuh) Std/Alt. Temp. Rise (°F)	100,000 79,000 45-75	100,000 79,000 45-75				
	Electrical (Volts/Hz/FLA) Transformer Size (VA) T'stat Heat Anticipator	115/60/7.5 40 .30	115/60/7.5 40 .30				
GAS & IGNITION	Gas Valve Regulation Type Manifold Press. (Inch's WC)	HW SV9500 SNAP 3.5	HW SV9500 SNAP 10.0	Air Delivery in Cubic Feet per Minute (C.F.M.) (Furnace Rated @0.5" WC ESP)			
	Std. Main Orifices (No/Size) Pilot Orifice Size	4/#42 .018	4/#54 .011				
	Ignition Type/Series Lock-Out Time	HW HSP ---	HW HSP ---				
COMBUSTION	Flue Outlet Size (Inches) Flue Outlet Temp (°F)	3 <480	3 <480	Air Delivery in Liters Per Second (L/S) (Furnace Rated @0.5" WC ESP)			
LIMITS & CONTROLS	Rollout Switch (°F) Limit Control Setting (°F) Auxiliary Limit (°F)	300 270 130	300 270 130	External Static Pressure Inches of W.C.			
	Fan Control (Type) Fan Control On (Timed-Secs) Off	HW ST9120 30/60 60,100,140,180	HW ST9120 30/60 60,100,140,180				
	Pressure Sw. (Part No) Press Differential (Close) Press Differential (Open)	1010896 -0.60 -0.50	1010896 -0.60 -0.50				
	High Alt. Restrictor (Part No)	734020034	734020034				
				External Static Pressure Inches of W.C.			

Manufacturers Number (Mfr No -See Rating Plate) GNE100F20B

Specifications				Circulation Air Blower Data			
GENERAL	Gas Type Input (Btuh) Std/Alt. Output (Btuh) Std/Alt. Temp. Rise (°F)	Nat 100,000 79,000 35-65	LP 100,000 79,000 35-65	Type & Size Motor Amps/RPM Motor Type/ H.P. Cap. MFD/Volts	11-10 10.6/1100 PSC ³ / ₄ 10/370	Filt Type Filt Size (") Min. Cool Cap. (Tons) Max. Cool Cap. (Tons)	Washable 16x25x1 3 4.5
	Electrical (Volts/Hz/FLA) Transformer Size (VA) T'stat Heat Anticipator	115/60/12.0 40 .30	115/60/12.0 40 .30				
GAS & IGNITION	Gas Valve Regulation Type Manifold Press. (Inch's WC)	HW SV9500 SNAP 3.5	HW SV9500 SNAP 10.0	Air Delivery in Cubic Feet per Minute (C.F.M.) (Furnace Rated @0.5" WC ESP)			
	Std. Main Orifices (No/Size) Pilot Orifice Size	4/#42 .018	4/#54 .011				
	Ignition Type/Series Lock-Out Time	HW HSP ---	HW HSP ---				
COMBUSTION	Flue Outlet Size (Inches) Flue Outlet Temp (°F)	3 <480	3 <480	Air Delivery in Liters Per Second (L/S) (Furnace Rated @0.5" WC ESP)			
LIMITS & CONTROLS	Rollout Switch (°F) Limit Control Setting (°F) Auxiliary Limit (°F)	300 195 130	300 195 130	External Static Pressure Inches of W.C.			
	Fan Control (Type) Fan Control On (Timed-Secs) Off	HW ST9120 30/60 60,100,140,180	HW ST9120 30/60 60,100,140,180				
	Pressure Sw. (Part No) Press Differential (Close) Press Differential (Open)	1010896 -0.60 -0.50	1010896 -0.60 -0.50				
	High Alt. Restrictor (Part No)	734020034	734020034				
				External Static Pressure Inches of W.C.			

Manufacturers Number (Mfr No -See Rating Plate) GNE100J20B

Specifications				Circulation Air Blower Data						
GENERAL	Gas Type	Nat	LP	Type & Size	11-10	Filt Type	Washable			
	Input (Btuh) Std/Alt.	100,000	100,000					Motor Amps/RPM	11.9/900	Filt Size (")
	Output (Btuh) Std/Alt.	79,000	79,000	Motor Type/ H.P.	PSC 3/4	Min. Cool				
	Temp. Rise (°F)	35-65	35-65	Cap. MFD/Volts	10/370	Cap. (Tons)	3			
	Electrical (Volts/Hz/FLA)	115/60/12.0	115/60/12.0			Max. Cool	5			
	Transformer Size (VA)	40	40			Cap. (Tons)				
	T'stat Heat Anticipator	.30	.30							
GAS & IGNITION	Gas Valve	HW SV9500	HW SV9500	Air Delivery in Cubic Feet per Minute (C.F.M.)						
	Regulation Type	SNAP	SNAP	(Furnace Rated @0.5" WC ESP)						
	Manifold Press. (Inch's WC)	3.5	10.0	External Static Pressure Inches of W.C.	.TAP	LOW	MED L	MED	MED H	HIGH
	Std. Main Orifices (No/Size)	4/#42	4/#54		.10	1210	1441	--	1773	2104
Pilot Orifice Size	.018	.011	.20		1201	1430	--	1740	2078	
Ignition Type/Series	HW HSP	HW HSP	.30		1197	1453	--	1740	2061	
	Lock-Out Time	---	---		.40	1191	1441	--	1718	2020
COMBUSTION	Flue Outlet Size (Inches)	3	3		.50	1167	1425	--	1707	2005
	Flue Outlet Temp (°F)	<480	<480		.60	1160	1390	--	1676	1953
LIMITS & CONTROLS	Rollout Switch (°F)	300	300		.70	1130	1365	--	1654	1917
	Limit Control Setting (°F)	130	130		Air Delivery in Liters Per Second (L/S)					
	Auxiliary Limit (°F)	130	130		(Furnace Rated @0.5" WC ESP)					
	Fan Control (Type)	HW ST9120	HW ST9120	External Static Pressure Inches of W.C.	.TAP	LOW	MED L	MED	MED H	HIGH
	Fan Control On	30/60	30/60		.10	571	680	--	837	993
	(Timed-Secs) Off	60,100,140,180	60,100,140,180		.20	567	675	--	821	981
	Pressure Sw. (Part No)	1010896	1010896		.30	565	686	--	821	973
	Press Differential (Close)	-0.60	-0.60		.40	562	680	--	811	953
Press Differential (Open)	-0.50	-0.50	.50		552	673	--	806	946	
High Alt. Restrictor (Part No)	734020034	734020034	.60		548	656	--	791	922	
			.70		533	644	--	781	905	

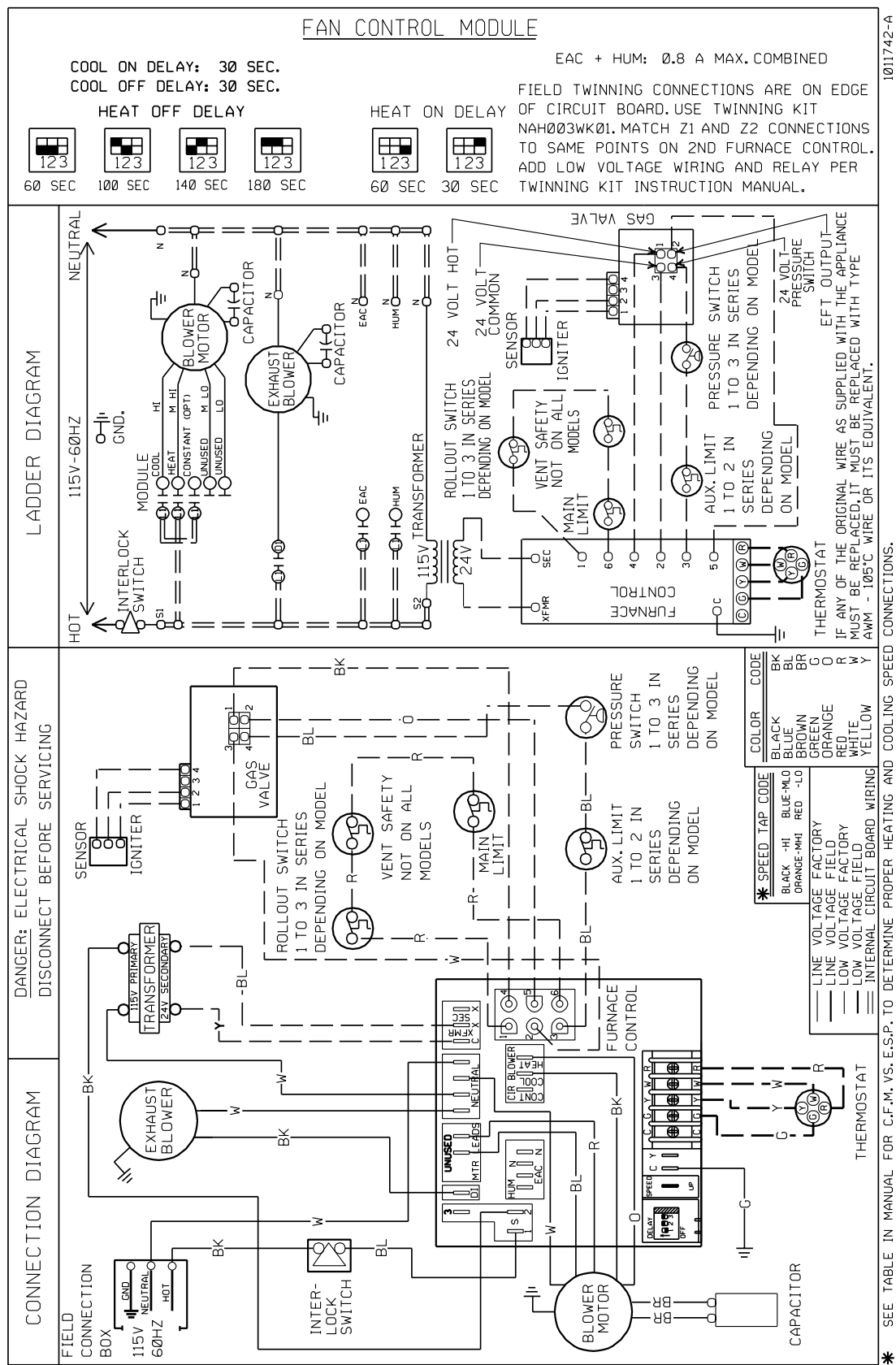
Manufacturers Number (Mfr No -See Rating Plate) GNE125J20B

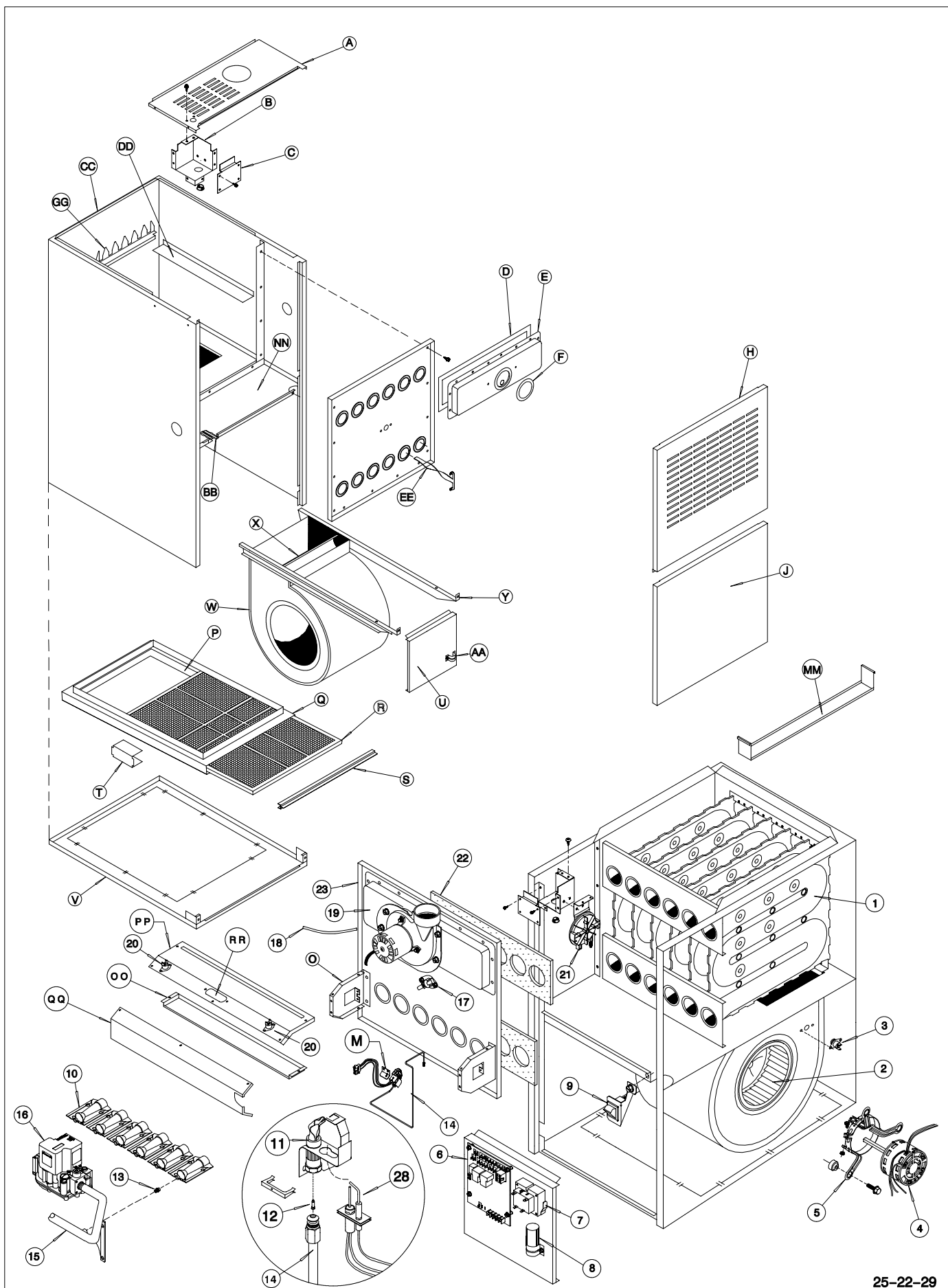
Specifications				Circulation Air Blower Data																																																			
GENERAL	Gas Type Input (Btuh) Std/Alt. Output (Btuh) Std/Alt. Temp. Rise (°F)	Nat 125,000 99,000 40-70	LP 125,000 99,000 40-70	Type & Size Motor Amps/RPM Motor Type/ H.P. Cap. MFD/Volts	11-10 11.9/900 PSC ³ / ₄ 10/370	Filt Type Filt Size (") Min. Cool Cap. (Tons) Max. Cool Cap. (Tons)	Washable 16x25x2 3 5																																																
	Electrical (Volts/Hz/FLA) Transformer Size (VA) T' stat Heat Anticipator	115/60/12.0 40 .30	115/60/12.0 40 .30																																																				
GAS & IGNITION	Gas Valve Regulation Type Manifold Press. (Inch's WC)	HW SV9500 SNAP 3.5	HW SV9500 SNAP 10.0	Air Delivery in Cubic Feet per Minute (C.F.M.) (Furnace Rated @0.5" WC ESP)																																																			
	Std. Main Orifices (No/Size) Pilot Orifice Size	5/#42 .018	5/#54 .011																																																				
	Ignition Type/Series Lock-Out Time	HW HSP ---	HW HSP ---																																																				
COMBUSTION	Flue Outlet Size (Inches) Flue Outlet Temp (°F)	3 <480	3 <480	Air Delivery in Liters Per Second (L/S) (Furnace Rated @0.5" WC ESP)																																																			
LIMITS & CONTROLS	Rollout Switch (°F) Limit Control Setting (°F) Auxiliary Limit (°F)	300 150 130	300 150 130	External Static Pressure Inches of W.C. <table><tr><th>.TAP</th><th>LOW</th><th>MED L</th><th>MED</th><th>MED H</th><th>HIGH</th></tr><tr><td>.10</td><td>597</td><td>717</td><td>--</td><td>869</td><td>1020</td></tr><tr><td>.20</td><td>590</td><td>711</td><td>--</td><td>851</td><td>1006</td></tr><tr><td>.30</td><td>590</td><td>701</td><td>--</td><td>836</td><td>981</td></tr><tr><td>.40</td><td>575</td><td>687</td><td>--</td><td>819</td><td>964</td></tr><tr><td>.50</td><td>551</td><td>674</td><td>--</td><td>803</td><td>940</td></tr><tr><td>.60</td><td>556</td><td>668</td><td>--</td><td>789</td><td>903</td></tr><tr><td>.70</td><td>540</td><td>641</td><td>--</td><td>762</td><td>868</td></tr></table>				.TAP	LOW	MED L	MED	MED H	HIGH	.10	597	717	--	869	1020	.20	590	711	--	851	1006	.30	590	701	--	836	981	.40	575	687	--	819	964	.50	551	674	--	803	940	.60	556	668	--	789	903	.70	540	641	--	762	868
	.TAP	LOW	MED L					MED	MED H	HIGH																																													
	.10	597	717					--	869	1020																																													
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Fan Control (Type) Fan Control On (Timed-Secs) Off	HW ST9120 30/60 60,100,140,180	HW ST9120 30/60 60,100,140,180																																																					
Pressure Sw. (Part No) Press Differential (Close) Press Differential (Open)	1010896 -0.75 -0.65	1010898 -0.75 -0.65																																																					
High Alt. Restrictor (Part No)	734020035	734020035																																																					

Manufacturers Number (Mfr No -See Rating Plate) GNE150J20B

Specifications				Circulation Air Blower Data																																																			
GENERAL	Gas Type Input (Btuh) Std/Alt. Output (Btuh) Std/Alt. Temp. Rise (°F)	Nat 150,000 120,000 45-75	LP 150,000 120,000 45-75	Type & Size Motor Amps/RPM Motor Type/ H.P. Cap. MFD/Volts	12-12 11.9/900 PSC ³ / ₄ 10/370	Filt Type Filt Size (") Min. Cool Cap. (Tons) Max. Cool Cap. (Tons)	Washable 16x25x2 3 5																																																
	Electrical (Volts/Hz/FLA) Transformer Size (VA) T'stat Heat Anticipator	115/60/12.0 40 .30	115/60/12.0 40 .30																																																				
GAS & IGNITION	Gas Valve Regulation Type Manifold Press. (Inch's WC)	HW SV9500 SNAP 3.5	HW SV9500 SNAP 10.0	Air Delivery in Cubic Feet per Minute (C.F.M.) (Furnace Rated @0.5" WC ESP)																																																			
	Std. Main Orifices (No/Size) Pilot Orifice Size	6/#42 .018	6/#54 .011																																																				
	Ignition Type/Series Lock-Out Time	HW HSP ---	HW HSP ---	External Static Pressure Inches of W.C.	Air Delivery in Liters Per Second (L/S) (Furnace Rated @0.5" WC ESP)																																																		
COMBUSTION	Flue Outlet Size (Inches) Flue Outlet Temp (°F)	3 <480	3 <480			External Static Pressure Inches of W.C.																																																	
	LIMITS & CONTROLS	Rollout Switch (°F) Limit Control Setting (°F) Auxiliary Limit (°F)	300 150 130				300 150 130	<table><tr><th>.TAP</th><th>LOW</th><th>MED L</th><th>MED</th><th>MED H</th><th>HIGH</th></tr><tr><td>.10</td><td>641</td><td>728</td><td>--</td><td>807</td><td>978</td></tr><tr><td>.20</td><td>625</td><td>720</td><td>--</td><td>826</td><td>963</td></tr><tr><td>.30</td><td>609</td><td>709</td><td>--</td><td>831</td><td>951</td></tr><tr><td>.40</td><td>600</td><td>699</td><td>--</td><td>821</td><td>932</td></tr><tr><td>.50</td><td>587</td><td>691</td><td>--</td><td>807</td><td>922</td></tr><tr><td>.60</td><td>578</td><td>675</td><td>--</td><td>779</td><td>890</td></tr><tr><td>.70</td><td>564</td><td>661</td><td>--</td><td>756</td><td>862</td></tr></table>	.TAP	LOW	MED L	MED	MED H	HIGH	.10	641	728	--	807	978	.20	625	720	--	826	963	.30	609	709	--	831	951	.40	600	699	--	821	932	.50	587	691	--	807	922	.60	578	675	--	779	890	.70	564	661	--	756
.TAP		LOW	MED L				MED		MED H	HIGH																																													
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.70	564	661	--	756	862																																																		
Fan Control (Type) Fan Control On (Timed-Secs) Off	HW ST9120 30/60 60,100,140,180	HW ST9120 30/60 60,100,140,180																																																					
Pressure Sw. (Part No) Press Differential (Close) Press Differential (Open)	1010898 -0.75 -0.65	1010898 0.39 0.29																																																					
High Alt. Restrictor (Part No)	734020028	734020028																																																					

1. Wiring Diagram





25-22-29

Replacement Parts - GNE (Natural Gas)

Models - GNE050B12B1, GNE075B12B1, GNE075F16B1, GNE100F14B1, GNE100F20B1, GNE100J20B1, GNE125J20B1 & GNE150J20B1

Replacement part supplied will be current active part. For parts not listed, consult place of purchase.

Key No.	Functional Description	Part Number	GNE							
			050B12	075B12	075F16	100F14	100F20	100J20	125J20	150J20
1	Heat Exchanger	231010102	1	-	-	-	-	-	-	-
		231010103	-	1	1	-	-	-	-	-
		231010104	-	-	-	1	1	1	-	-
		231010105	-	-	-	-	-	-	1	-
		231010106	-	-	-	-	-	-	-	1
2	Blower Wheel	601210	-	-	1	1	-	-	-	-
		600587	1	1	-	-	-	-	-	-
		1011420	-	-	-	-	1	1	1	-
		1011433	-	-	-	-	-	-	-	1
3	Switch, Auxiliary Limit	1000735	2	2	2	2	2	2	2	2
4	Blower Motor	1009054	1	1	-	-	-	-	-	-
		1008414	-	-	1	-	-	-	-	-
		1009053	-	-	-	1	-	-	-	-
		1011404	-	-	-	-	-	1	1	1
		1010263	-	-	-	-	1	-	-	-
5	Motor Mount Kit	609227	1	1	1	1	-	-	-	-
		522020024	-	-	-	-	1	1	1	-
		1002804	-	-	-	-	-	-	-	1
6	Control, Fan Timer	1009838	1	1	1	1	1	1	1	1
7	Transformer, 40VA	1011103	1	1	1	1	1	1	1	1
8	Capacitor 10mf 370V 5mf 370V 7.5mf 370V	1094956	-	-	1	-	1	1	1	1
		1094954	1	1	-	-	-	-	-	-
		1094239	-	-	-	1	-	-	-	-
9	Switch Door	1010886	1	1	1	1	1	1	1	1
10	Burner Assembly	1008723	1	-	-	-	-	-	-	-
		1008724	-	1	1	-	-	-	-	-
		1008725	-	-	-	1	1	1	-	-
		1008726	-	-	-	-	-	-	1	-
		1009179	-	-	-	-	-	-	-	1
11	Pilot, Natural & LP	1149856	1	1	1	1	1	1	1	1
12	Pilot Orifice, NAT (.020) Pilot Orifice, LP (.011)	1160403	1	1	1	1	1	1	1	1
		1009136	1	1	1	1	1	1	1	1
13	Orifice, #42 NAT Orifice, #54 LP	1004143	2	3	3	4	4	4	5	6
		1004142	2	3	3	4	4	4	5	6
14	Tube, Pilot	64930	1	1	1	1	1	1	1	1
15	Manifold	1011458	1	-	-	-	-	-	-	-
		1011459	-	1	1	-	-	-	-	-
		1011460	-	-	-	1	1	1	-	-
		1011461	-	-	-	-	-	-	1	-
		1011462	-	-	-	-	-	-	-	1
16	Valve, Natural & LP	1011024	1	1	1	1	1	1	1	1
17	Switch, Limit	1320365	1	-	-	1	-	-	-	-
		34333002	-	1	-	-	-	-	-	-
		1008418	-	-	1	-	-	-	-	-
		1320363	-	-	-	-	1	-	-	-
		1320364	-	-	-	-	-	1	-	-
		1320362	-	-	-	-	-	-	1	1
18	Tubing, Silicone 24"	1149483	1	1	1	1	1	1	1	1
19	Combustion Blower Assembly	1010975	1	1	1	1	1	1	1	1
20	Rollout Switch, Limit	1005549	2	2	2	2	2	2	2	2
21	Switch, Pressure	1010898	1	1	1	1	1	1	1	1
22	Heat Exchanger Gaskets	2480904	2	-	-	-	-	-	-	-
		2480905	-	2	2	-	-	-	-	-
		2480906	-	-	-	2	2	2	-	-
		2480907	-	-	-	-	-	-	2	-
		2480908	-	-	-	-	-	-	-	2
23	Heat Exchanger Front Partition	1008068	1	-	-	-	-	-	-	-
		1008069	-	1	-	-	-	-	-	-
		1008070	-	-	1	-	-	-	-	-
		1008072	-	-	-	1	1	-	-	-
		1008071	-	-	-	-	-	1	-	-
		1008073	-	-	-	-	-	-	1	-
		1008074	-	-	-	-	-	-	-	1
		1009524	1	1	1	1	1	1	1	1
(	PART NOT ILLUSTRATED									
(	Wire Harness Asy. Low Volt	1010891	1	1	1	1	1	1	1	1

Replacement Parts - GNE (Natural Gas)

Models - GNE050B12B1, GNE075B12B1, GNE075F16B1, GNE100F14B1, GNE100F20B1, GNE100J20B1, GNE125J20B1 & GNE150J20B1

Replacement part supplied will be current active part. For parts not listed, consult place of purchase.

Key No.	Functional Description	Part Number	GNE							
			050B12	075B12	075F16	100F14	100F20	100J20	125J20	150J20
A	Top	1011534	1	1	-	-	-	-	-	-
		1011535	-	-	1	-	-	-	-	-
		1011536	-	-	-	1	1	-	-	-
		1011537	-	-	-	-	-	1	1	1
B	Field Connect Box	1011941	1	1	1	1	1	1	1	1
C	Cover, Field Connect	1010360	1	1	1	1	1	1	1	1
D	Gasket, Collector	1093661	1	1	1	-	-	-	-	-
		1093662	-	-	-	1	1	1	-	-
		1093663	-	-	-	-	-	-	1	1
E	Collector	1011045	1	-	-	-	-	-	-	-
		1011048	-	1	1	-	-	-	-	-
		1011052	-	-	-	1	1	1	-	-
		1011055	-	-	-	-	-	-	1	-
		1011057	-	-	-	-	-	-	-	1
F	Gasket, Combustion Blower	1011379	1	1	1	1	1	1	1	1
H	Door, Louvered NTC6 only	1011519	1	1	-	-	-	-	-	-
		1011520	-	-	1	1	1	-	-	-
		1011521	-	-	-	-	-	1	1	1
		1011522	1	1	-	-	-	-	-	-
		1011523	-	-	1	1	1	-	-	-
		1011524	-	-	-	-	-	1	1	1
J	Door, Blower	1010191	1	1	-	-	-	-	-	-
		1010190	-	-	1	1	1	-	-	-
		1010192	-	-	-	-	-	1	1	1
M	Bracket, Pilot	1010901	1	1	1	1	1	1	1	1
O	Manifold Support Bracket	1011450	2	2	2	2	2	2	2	2
P	Filter Rack Wrapper	741010042	1	1	-	-	-	-	-	-
		741010039	-	-	1	1	1	2	2	2
Q	Filter Rack Front	741020004	1	1	-	-	-	-	-	-
		741020001	-	-	1	1	1	2	2	2
R	Filter 14" x 25" x 1/2"	1010364	1	1	-	-	-	-	-	-
		1010365	-	-	1	1	1	2	2	2
S	Filter Cover Plastic	2791042	1	1	-	-	-	-	-	-
		2791043	-	-	1	1	1	2	2	2
T	Clip, Filter	1008482	3	3	3	3	3	3	3	3
U	Fan Timer Bracket	1011178	1	1	1	1	1	1	1	1
V	Base	1010112	1	1	-	-	-	-	-	-
		1010113	-	-	1	1	1	-	-	-
		1010114	-	-	-	-	-	1	1	1
W	Blower Housing	1010475	1	1	-	-	-	-	-	-
		1010479	-	-	1	1	-	-	-	-
		1010322	-	-	-	-	1	1	1	-
		1009898	-	-	-	-	-	-	-	1
X	Blower Cutoff	721020008	-	-	1	1	1	1	1	-
		721020013	1	1	-	-	-	-	-	-
		721020015	-	-	-	-	-	-	-	1
Y	Blower Hanger	1010690	2	2	2	2	2	2	2	2
AA	Strap Capacitor	1095020	1	1	1	1	1	1	1	1
BB	Rail, Blower Slide	57059	2	2	2	2	2	2	2	2
CC	Casing, Wrapper	1010610	1	1	-	-	-	-	-	-
		1010611	-	-	1	1	1	-	-	-
		1010612	-	-	-	-	-	1	1	1
DD	Baffle, Circulating Air	707010031	2	2	-	2	2	2	2	2
		1009880	-	-	2	-	-	-	-	-
GG	Heat Exchanger Support	1011026	1	-	-	-	-	-	-	-
		750010045	-	1	-	-	-	-	-	-
		750010046	-	-	1	-	-	-	1	-
		1010353	-	-	-	1	1	1	-	-
		750010047	-	-	-	-	-	-	-	1
MM	Baffle, Air Heat Exch.	738010022	-	-	-	-	-	-	-	3
NN	Partition, Blower	1010810	1	1	-	-	-	-	-	-
		1010811	-	-	1	1	1	-	-	-
		1011075	-	-	-	-	-	1	1	-
		1010812	-	-	-	-	-	-	-	1

Replacement Parts - GNE (Natural Gas)

Models - GNE050B12B1, GNE075B12B1, GNE075F16B1, GNE100F14B1, GNE100F20B1, GNE100J20B1, GNE125J20B1 & GNE150J20B1

Replacement part supplied will be current active part. For parts not listed, consult place of purchase.

Key No.	Functional Description	Part Number	NTC6/GNE							
			050B12	075B12	075F16	100F14	100F20	100J20	125J20	150J20
OO	Baffle, Burner Box	1011454	1	1	1	-	-	-	-	-
		1011455	-	-	-	1	1	1	-	-
		1011456	-	-	-	-	-	-	1	-
		1011457	-	-	-	-	-	-	-	1
PP	Top, Burner Box	1011464	1	1	1	-	-	-	-	-
		1011465	-	-	-	1	1	1	-	-
		1011466	-	-	-	-	-	-	1	-
		1011467	-	-	-	-	-	-	-	1
QQ	Cover, Burner Box	1011469	1	1	1	-	-	-	-	-
		1011470	-	-	-	1	1	1	-	-
		1011471	-	-	-	-	-	-	1	-
		1011472	-	-	-	-	-	-	-	1
RR	Cover, Viewpoint	2480678	1	1	1	1	1	1	1	1
) (	PART NOT ILLUSTRATED									
) (	Manual, Homeowners	441 02200101	1	1	1	1	1	1	1	1
) (	Manual, Installation	441 01230602	1	1	1	1	1	1	1	1
) (	Manual, Tech Support	441 03230602	1	1	1	1	1	1	1	1

Gas Conversion Kits - All models

Nat to LP NAHF002LP *1009509 or NAHL002LP *1160991

LP to Nat *1009510

LP High Altitude *1160992

Nat High Altitude *1160993

*Must be ordered from Service Parts