

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 either by Kit or Component Part No.

Replacement Parts

Form RZ-NA-P-X/XE/RX/RPV

Obsoletes Form RGM 705 (Version A)

APPLIES TO: Replacement Parts for Models listed in the Index including Models with prefix "C", "H", and "HC"



Index Reference by Page No.	Indoor		Outdoor				Indoor	Outdoor
	Duct Furnace	Packaged Systems	Duct Furnaces		Packaged Systems (Models discontinued as of 1990)		Unit Heaters (Obsolete)	Evaporative Cooler (Obsolete)
	X	XE/XJ	RX	RPV	RXE/RXJ	RPBE/RPVE/RPVJ/REB/REBJ	UA/XA/ XB*	RAM
Model Series Designations (including Models with prefix "C", "H", or "HC")	X	XE/XJ	RX	RPV	RXE/RXJ	RPBE/RPVE/RPVJ/REB/REBJ	UA/XA/ XB*	RAM
Baffles (Heat Exchanger)	10	10	10	10	10	10	--	--
Blower	--	11	--	--	11	11	--	--
Burner Rack and Carryovers	8	8	8	8	8	8	8**	--
Cabinet Parts (Blower)	--	12	--	--	13	13	--	--
Cabinet Parts (Heater)	4	4	4	6	4	4, 6	--	28
Carryover Regulator	8	8	8	8	8	8	--	--
Condensate Drain Kit	27	27	27	27	--	--	--	--
Contactors	--	14	--	--	14	14	--	--
Damper and Damper Controls	--	20-21	--	--	20-21	20-21	--	--
Door Latch Kit	--	13	--	--	13	13	--	--
Downturn Plenum Cabinet	--	--	--	--	20	20	--	--
Drives	--	19	--	--	19	19	--	--
Electrical Components	22-25	22-25	22-25	22-25	22-25	22-25	--	28
Fan Blades	--	--	--	--	--	--	18	--
Fill & Drain Kits (Option CT)	--	--	--	--	--	--	--	28
Filters and Filter Racks	--	12	--	--	13	13	--	28
Firestat	--	23	--	--	23	23	--	--
Flue Restrictors	--	--	6	--	6	6	--	--
Freezestat	--	24	--	--	24	24	--	--
Heat Exchanger	10	10	10	10	10	10	--	--
Limit Controls & Shields	22	22	22	22	22	22	--	--
Manifolds	8	8	8	8	8	8	--	--
Motors (Blower or Fan)	--	14-16	--	--	16-18	16-18	18	--
Pilots	26	26	26	27	26	26-27	26	--
Pressure Switch (air proving)	--	--	24	24	24	24	--	--
Pressure Switch (combustion air)	--	--	--	7, 22	--	7, 22	--	--
Pressure Switch (dirty filter)	--	24	--	--	24	24	--	--
Pressure Switch (gas)	23	23	23	23	23	23	--	--
Relays	23-24	23-24	23-24	23-24	23-24	23-24	23-24	--
Remote Console (Option RC)	25	25	25	25	25	25	--	--
Serial Number Designation	2	2	2	2	2	2	2	--
Starters & Starter Heaters	--	14-16	--	--	16-18	16-18	--	--
Switch, Blocked Vent	22	22	--	--	--	--	--	--
Switches, Disconnect & Toggle	25	25	25	25	25	25	25	--
Tape for Curbs	--	--	27	27	27	27	--	--
Transformer	24	24	24	24	24	24	--	--
***Valves (Shutoff)	8	8	8	8	8	8	8	--
Venters	--	--	--	6	--	6	--	--
Vertical Vent Kit (Option CC3)	--	--	--	6	--	6	--	--
Weatherhood (Outside air hood)	--	--	--	--	20	20	--	--
Z-Baffles (Option ZZ)	--	--	4-5	--	4-5	--	--	--

* Replacement parts for obsolete unit heaters are limited. Cabinet parts are not available. ** Not available for Model UA.

REFERENCES:

Replacement Parts and Service Forms, Form RZ-NA

P-PILOTS, Pilots

P-STATS, Thermostats and Accessories

P-GC, Gas Conversion

P-LTR-TUBES, Burner Rack Carryover and Lighter Tubes

P-RG/RP/RBL, Parts for Model Series RG and RP

P-FAN-LIMIT, Fan and Limit Controls

***P-VALVES, Serial Nos., Gas Valves, Ignition Controllers, and Maxitrol Gas Controls

P-VENTER, Power Venter for Model Series X and XE

737, Parts for Model PAK

CP-X-CONV, Convert Model Series X and RX with G19 or T32 to G770

CP-RPV-CONV, Convert Model Series RPV with G29 to G770

CP-RPV-PS, Pressure Switch Kit for Model Series RPV

CP-X/SC-IGN, Convert Model Series X and RX with G60 to G770

CP-EEDU/RPV/XLB-IGN, Convert Model Series RPV with G60 to G770






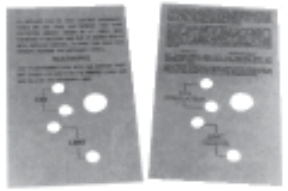







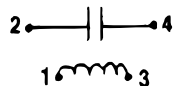

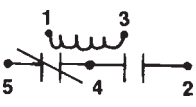






Installation/Operation Forms for currently manufactured Models, Form RZ-NA

I-OUTDOOR-DUCT, Models RX and RPV

I-XE/RGB/RPB, Model XE

I-X, Model X

Electrical Components (cont'd)

<p>Code 318, P/N 131450, ECO Device, 306°F (with screw, P/N 82632)</p>  <p>Mounting Plate - X and XE Series, P/N 82633</p>	<p>Code 319, Summer/Winter Switch (used in Options BF4 and CH1) P/N 3745 (6 Amp) Sizes 75 - 200 P/N 8336 (10 Amp) Sizes 225 - 400</p> 	<p>Code 320 - Time Delay Relay, T&B Agastat TMIULA, P/N 89661</p>  <p>Used in freezestat circuit</p>	<p>Codes 321A and 321B Terminal Block, P/N 144972</p>  <p>Terminal Block Adapter, P/N 144973</p> 																																												
<p>Code 322 - Heat Shields</p>  <p>United States, P/N 10188 Canada, P/N 63818</p>	<p>Code 323 - Dirty Filter Switch, P/N 105507, TriDelta AP4434, Field adjustable</p>  <p>Contacts will close @ .17 to 5.0" w.c. ± .06</p>	<p>Code 324 Fuse Holder, P/N 38635</p>  <p>Fu 2.5 Amps, P/N 61542 5 Amp, P/N 90335 8 Amp, P/N 38636</p>	<p>Code 325, Convenience Outlet, P/N 96912</p> 																																												
<p>Code 326 - Convenience Outlet Transformer</p>  <table border="1"> <thead> <tr> <th>P/N</th> <th>Volts IN</th> <th>Volts OUT</th> <th>VA</th> </tr> </thead> <tbody> <tr> <td>86991</td> <td>208</td> <td>115</td> <td>250</td> </tr> <tr> <td>86985</td> <td>230-460</td> <td>115</td> <td>300</td> </tr> <tr> <td>105202</td> <td>230-460-575</td> <td>115</td> <td>300</td> </tr> </tbody> </table>	P/N	Volts IN	Volts OUT	VA	86991	208	115	250	86985	230-460	115	300	105202	230-460-575	115	300	<p>Code 327 - RBM Relay, P/N 14747, #84-20102-101 SPST</p> <p>(One required on RPV prior to Series 3. Two required on Series 3; one is locking relay, one is venter relay.)</p> 	<p>Code 328 - Post Purge Relay, P/N 11886, Thermodisc 32711, for all RPV units prior to Series 5 P/N 46233 Time Delay Relay</p> <p>Coil = A _____ H Coil = B _____ H COM = 1 _____ 5 N.O. = 2 _____ 4 N. C. = 3 _____ 2</p> 																													
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<p>Code 329 - Relay, P/N 98118, Exxex 134-20102-101, 24V coil</p>  	<p>Code 330 - SPDT Relay, 24V coil, P/N 18549, #RBM 84-20103-301 (Same as Option BG3 and part of Option BG5)</p>  	<p>Code 331 - Reverse Flow Limit, P/N 103323, #60T11-313154, auto reset</p> 	<p>Code 332 - High Fire Relay, P/N 103930, Electronic Time Delay Relay, Syracuse Electronics #TIR-024A152 (replaces P/N 28164)</p> <p>Used on Models with Model No. Suffix Y</p> 																																												
<p>Code 333 - Controller for freezestat, high ambient limit, outside air and return air, P/N 126170, J/C A19AAF-12C, 25-225°F (replaces P/N 16108)</p>  <p>Bulb Bracket, P/N 100260</p> <p>Grommet Clamp, P/N 131993 Cable Clamp, P/N 132065</p>	<p>Code 334 - Blower Airflow Switch, P/N 112107, Tridelta FP6605, N.O. non-adjustable setpoint .175" w.c.</p> <p>(Air proving switch, Option BW1)</p> 																																														
<p>Code 335 - Control and Damper Transformer</p> <p>P/N 103054, 225/24/20VA, Basler #BE121625-WAR</p> <p>P/N 103055, 115/24/40VA, Baseler BE141650-WAA</p> <p>P/N 103497, 208/230/24/40VA, Basler #BE2153900</p> <p>P/N 103498, 460/24/40VA, Basler #BE23975001</p> 	<p>Code 336 - KVA Transformer (Primary as listed; 120V Secondary)</p> 	<table border="1"> <thead> <tr> <th>KVA</th> <th>200/208</th> <th>220/240/440/480</th> <th>277</th> <th>575</th> </tr> </thead> <tbody> <tr> <td>.25</td> <td>19807</td> <td>11279</td> <td></td> <td>113556</td> </tr> <tr> <td>.50</td> <td>19808*</td> <td>11100</td> <td>14993*</td> <td></td> </tr> <tr> <td>.75</td> <td>24453*</td> <td>11217</td> <td>14994*</td> <td></td> </tr> <tr> <td>1.0</td> <td>24454*</td> <td>16065</td> <td>14995*</td> <td></td> </tr> <tr> <td>1.5</td> <td>24455*</td> <td>24392*</td> <td>14996*</td> <td></td> </tr> <tr> <td>2.0</td> <td>24456*</td> <td>26628*</td> <td>14997*</td> <td></td> </tr> <tr> <td>3.0</td> <td>24465*</td> <td>26630*</td> <td>14998*</td> <td></td> </tr> <tr> <td>5.0</td> <td>24466*</td> <td>26631*</td> <td>15003*</td> <td></td> </tr> </tbody> </table> <p>*Special order</p>	KVA	200/208	220/240/440/480	277	575	.25	19807	11279		113556	.50	19808*	11100	14993*		.75	24453*	11217	14994*		1.0	24454*	16065	14995*		1.5	24455*	24392*	14996*		2.0	24456*	26628*	14997*		3.0	24465*	26630*	14998*		5.0	24466*	26631*	15003*	
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