## POOL MODELS: 5310ti THRU 8320ti HEAT PUMP

CATALOG NO. 9100.76 Effective: 09-01-16 Replaces: 09-01-15

## **RAYPAK ILLUSTRATED PARTS LIST**

## MODEL SIZE: 5310ti, 6310ti & 8320ti MODEL TYPE: HEAT PUMP POOL HEATER

DATES OF MANUFACTURE: 09-08 THRU 12-09

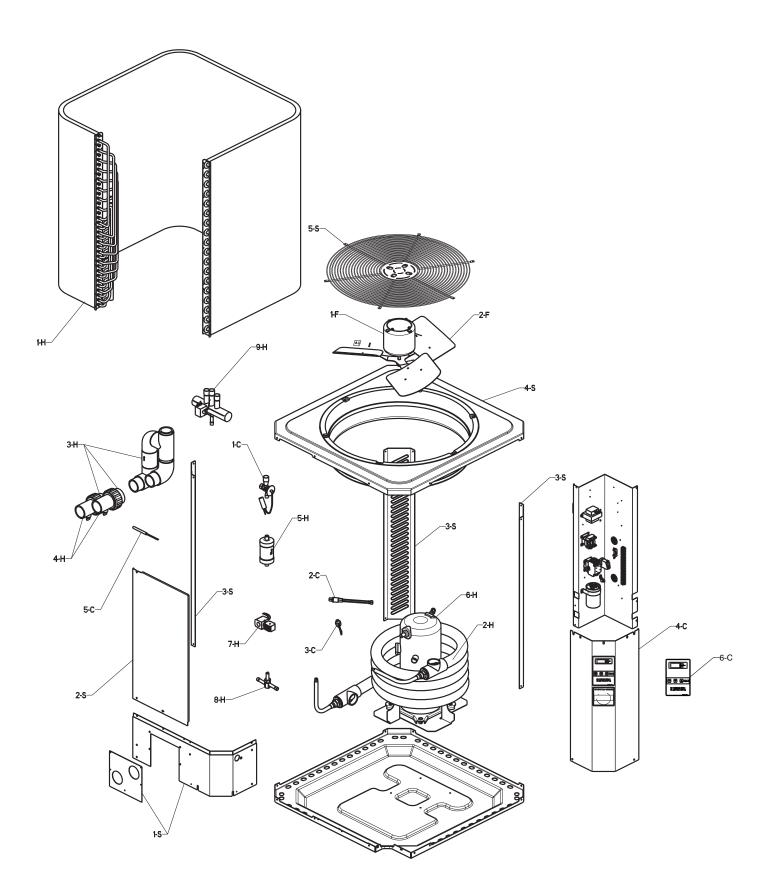
THE PARTS LISTED ARE FOR STANDARD EQUIPMENT FOR THIS MODEL TYPE. RAYPAK RESERVES THE RIGHT TO SUBSTITUTE, DELETE OR CHANGE ANY PART WITHOUT NOTIFICATION. THE ADDITION OF OPTIONS MAY ALSO CHANGE SOME OF THE PARTS. ORDER REPLACEMENT PARTS FROM ACTUAL HEATER COMPONENTS.

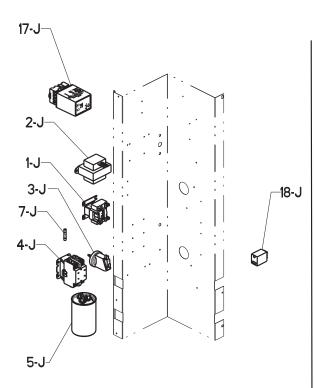


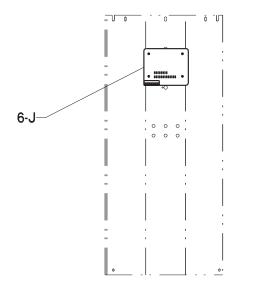
FOR DETAILED INSTRUCTIONS, SEE "HOW TO USE YOUR ILLUSTRATED PARTS LIST", CATALOG NO. 9001.10



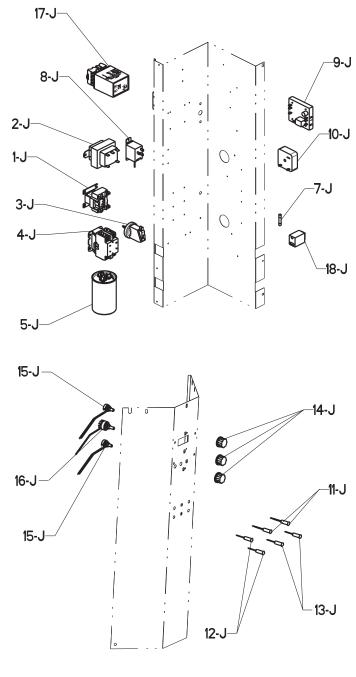
Raypak, Inc., 2151 Eastman Avenue, Oxnard, CA 93030 (805) 278-5300 Fax (800) 872-9725 Litho In U.S.A.











ANALOG

## www.raypak.com

\* Includes model 6330HC

NOTE: These are R-22 models. R-410A components are NOT compatible.

CALLOUT	DESCRIPTION				PERFECTEMP			RHEEM		
		R5310ti	R6310ti*	R8320ti	P5310ti	P6310ti*	P8320ti	M5310ti	M6310ti*	M8320ti
4.0	CONTROLS									
1-C	TX Valve	1.1000000						11000000		
	Heat	H000009	H000009	H000009	H000009	H000009	H000009	H000009	H000009	H000009
	Heat Cool	11000045	H000128	11000045	11000045	H000128	11000045	11000045	H000128	11000045
2-C	High Pressure Switch	H000015	H000015	H000015	H000015	H000015	H000015	H000015	H000015	H000015
3-C	Low Pressure Switch	H000013	H000013	H000013	H000013	H000013	H000013	H000013	H000013	H000013
4-C	Control Cover (Including 6-C)									
	Digital (Shown)	H000052	H000052	H000052	H000099	H000099	H000099	H000095	H000095	H000095
	Analog	H000054	H000054	H000054	H000100	H000100	H000100	H000096	H000096	H000096
6-C	Control Label									
	Analog	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Digital	H000330	H000330	H000330	H000330	H000330	H000330	H000330	H000330	H000330
5-C	Temperature Sensor 10K	H000002	H000002	H000002	H000002	H000002	H000002	H000002	H000002	H000002
	Temperature Sensor 5K		H000027			H000027			H000027	
	HEAT TRANSFER									
1-H	Evaporator Coil									
	Heat	H000069	H000069	H000070	H000069	H000069	H000070	H000069	H000069	ноооото
2-H	Heat Exchanger	H000022	H000022	H000024	H000022	H000022	H000024	H000022	H000022	H000024
3-H	Bypass Assembly	H000042	H000042	H000042	H000042	H000042	H000042	H000042	H000042	H000042
4-H	PVC Union with Built-In Drain	H000317	H000317	H000317	H000317	H000317	H000317	H000317	H000317	H000317
5-H	Liquid Line Drier									
р-н 6-Н	Heat	H000011	H000011	H000011	H000011	H000011	H000011	H000011	H000011	H000011
	Heat Cool		H000004	11000011	11000011	H000004	11000011	11000011	H000004	
	Compressor		11000004			11000004			11000004	
		H000118	11000110	H000120	H000118	11000110	H000120	H000118	11000110	11000100
	1 Phase		H000119		HUUUII8	H000119		HUUUTI8	H000119	H000120
	3 Phase		H000132	H000133		H000132	H000133		H000132	H000133
7-H	Solenoid Coil									
	Power Defrost		H000107			H000107			H000107	
8-H	Solenoid Valve									
	Power Defrost		H000129			H000129			H000129	
9-H	Reversing Valve									
	Heat Cool		H000136			H000136			H000136	
10-H	Accumulator		N/A			N/A			N/A	
11-H	Heat Exchanger Repair (Not Shown)	H000074	H000074	H000074	H000074	H000074	H000074	H000074	H000074	H000074
	FAN									
1-F	Fan Motor	H000083	H000083	H000083	H000083	H000083	H000083	H000083	H000083	H000083
2-F	Fan Blade	H000124	H000124	H000124	H000124	H000124	H000124	H000124	H000124	H000124
	CONTROL BOX									
1-J	Fan Relay	H000017	H000017	H000017	H000017	H000017	H000017	H000017	H000017	H000017
2-J	Transformer									
	Digital	H000021	H000021	H000021	H000021	H000021	H000021	H000021	H000021	H000021
	Digital 3 PH		H000021	H000021		H000021	H000021		H000021	H000021
	Analog	H000023	H000023	H000023	H000023	H000023	H000023	H000023	H000023	H000023
	Analog 3 PH					H000023	H000023			
3-J	Water Pressure Switch	H000025	H000025	H000025	H000025	H000025	H000025	H000025	H000025	H000025
4-J	Contactor	H000043	H000043	H000043	H000043	H000043	H000043	H000043	H000043	H000043
	3 Phase	11000040	H000114	H000114	11000040	H000114	H000114	11000040	H000114	H000114
5-J 6-J	Capacitor	H000127	H000049	H000051	H000127	H000049	H000051	H000127	H000049	H000051
	3 Phase	100012/	H000049	H000063	1000127	H000049	H000063	11000127	H000049	H000063
	Control Board	H000029	H000029	H0000029	H000029	H0000029	H0000029	H000029	H0000029	H0000029
о-J 7-J	Fuse	H000029	H000029	H000029 H000001	H000029 H000001	H000029	H000029 H000001	H000029 H000001	H000029 H000001	H000029
8-J	Defrost Control Switch	H000065	H000065	H000065		H000065	H000065	H000065	H000065	H000065
9-J	Control Board	H000035	H000035	H000035	H000035	H000035	H000035	H000035	H000035	H000035
10-J	Delay on Break Timer	H000019	H000019	H000019	H000019	H000019	H000019	H000019	H000019	H000019
11-J	Green LED	H000037	H000037	H000037	H000037	H000037	H000037	H000037	H000037	H000037
12-J	Amber LED	H000039	H000039	H000039	H000039	H000039	H000039	H000039	H000039	H000039
13-J	Red LED	H000041	H000041	H000041	H000041	H000041	H000041	H000041	H000041	H000041
14-J	Knob	H000008	H000008	H000008	H000008	H000008	H000008	H000008	H000008	H000008
15-J	Potentiometer	H000061	H000061	H000061	H000061	H000061	H000061	H000061	H000061	H000061
16-J	Rotary Switch	H000057	H000057	H000057	H000057	H000057	H000057	H000057	H000057	H000057
17-J	3 PH Monitor		H000111	H000111		H000111	H000111		H000111	H000111
18-J	Cube Relay		H000003	H000003		H000003	H000003		H000003	Н000003
	SHEETMETAL									
1-S	Electrical Input Panel	H000028	H000028	H000026	H000058	H000058	H000056	H000075	H000075	H000067
2-S	Access Panel	H000030	H000030	H000030	H000060	H000060	H000060	H000087	H000087	H000087
2-3 3-S	Corner Jacket Panel	H000034	H000034	H000032	H000064	H000064	H000062	H000125	H000125	H000126
3-5 4-S	Jacket Top	H000034	H000034	H000032	H000064	H000064	H000062	H000125 H000092	H000125 H000092	H000126
4-5 5-S	Grille Fan Guard	H000036	H000036	H000036	H000088	H000066	H000000	H000092 H000040	H000092	H000092
J-3		H000040	1000040	1000040				H000040	H000040	1000040
1-M	MISCELLANEOUS	750405	750105	750105	750050	750050	750050	750051	750051	75005
	Touch-up Paint	750125	750125	750125	750250	750250	750250	750251	750251	750251