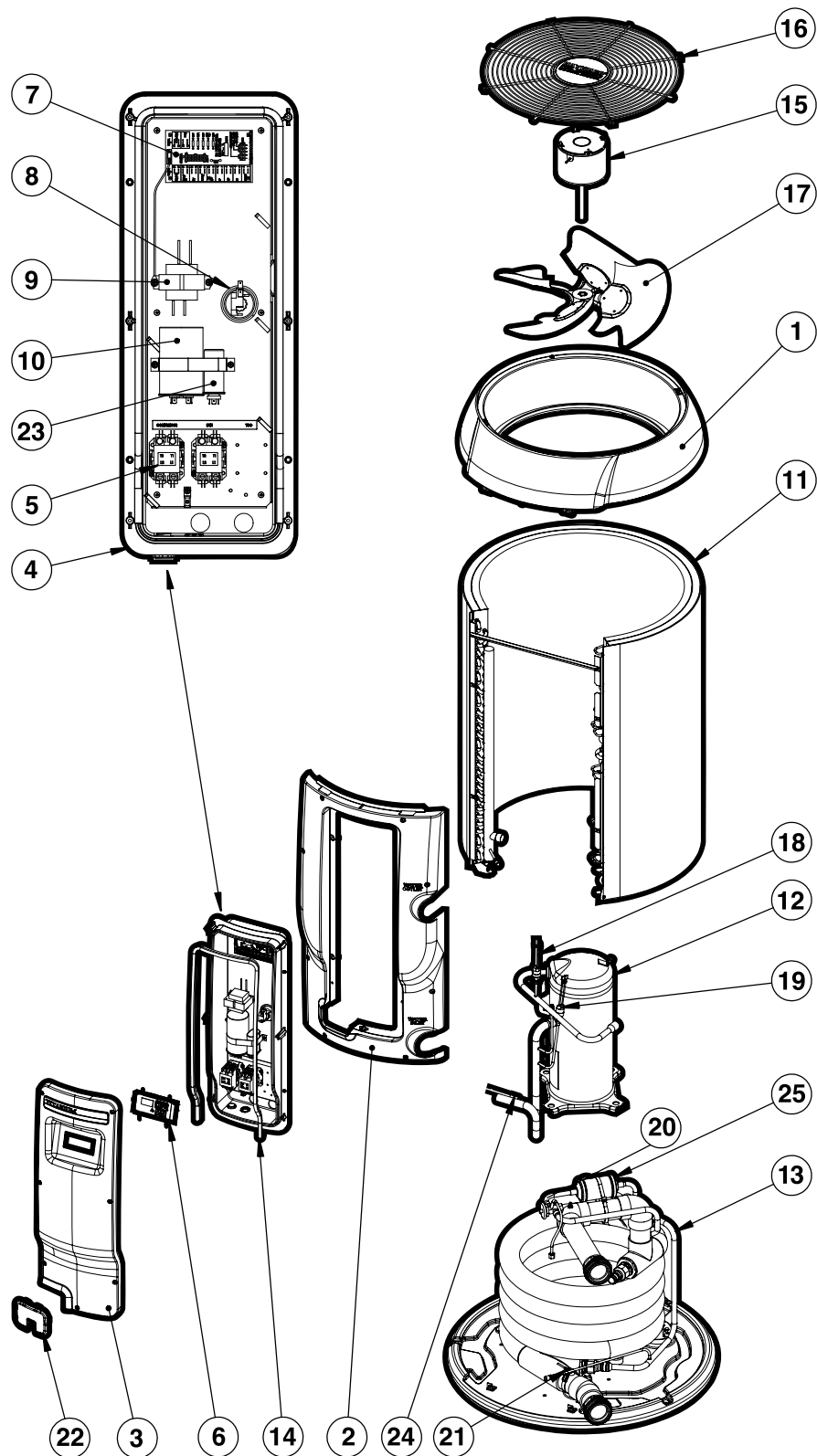


Parts Diagram: HP20654T, HP20654BT, HP20854BT, HP20854T, HP21104T, HP21104TC



Heating

**Parts Listing: HP20654T, HP20654BT, HP20854T, HP20854BT, HP21104T, HP21104TC**

Ref. No.	Part No.	Description
1	HPX01023502	Fan Top for HP20654T, HP20854T, HP21104T and HP21104TC
2	HPX01023503	Side Panel for HP20654T, HP20854T, HP21104T and HP21104TC
3	HPX01023504	Control Box Cover
4	HPX01023505	Control Box
5	HPX1985	Contactora
6	HPX26024139	Control Board Assembly
7	HPX11024130	Interface Board
8	HPX2181	Water Pressure Switch
9	HPX11023693	Transformer
10	HPX11024270	Compressor Run Capacitor for HP20654T and HP20654BT
10	HPX11024272	Compressor Run Capacitor for HP20854T and HP20854BT
10	SMX11022320	Compressor Run Capacitor for HP21104T and HP21104TC
11	HPX24024238	Bent Coil with Guard for HP20654T and HP20854T
11	HPX24024241	Bent Coil with Guard for HP21104T and HP21104TC
12	HPX11024257	Compressor for HP20654T and HP20654BT
12	HPX11024204	Compressor for HP20854T and HP20854BT
12	HPX11024203*	Compressor for HP21104T and HP21104TC
12	SMX11012753**	Compressor for HP21104T and HP21104TC
13	HPX24012850	Condenser for HP21104T
13	HPX24012851	Condenser for HP21104TC and HP21104TC
13	HPX24024712	Condenser for HP20654T, HP20854T, HP20654BT and HP20854BT
14	HPX05023549	Cover Gasket
15	HPX11023564	Fan Motor, 1/3 H.P.
16	HPX01023561	Fan Guard
17	HPX15024321	Fan Blade
18	HPX11024258	High Pressure Switch
19	HPX11024259	Low Pressure Switch
20	HPX15012844	Thermostatic Expansion Valve for HP20654T and HP20654BT
20	HPX15012843	Thermostatic Expansion Valve for HP20854T and HP20854BT
20	HPX15012842*	Thermostatic Expansion Valve for HP21104T and HP21104TC
20	HPX15012852**	Thermostatic Expansion Valve for HP21104T and HP21104TC
21	HPX2169	Temperature Sensor
22	HPX01023760	Electrical Entry Plug
23	HPX11024151	Fan Run Capacitor
24	HPX11024169	Defrost Sensor
25	HPX1462	Filter Drier

**NOT PICTURED**

—	HPX10023517	HPC Cable
—	HPX02024108	Compressor Blanket
—	HPX0054	Compressor Mount Kit
—	HPX10024732	Compressor Electrical Plug for HP20654T and HP20654BT
—	HPX10024289*	Compressor Electrical Plug for HP20854T, HP21104T, HP20854BT and HP21104TC
—	HPX10024732**	Compressor Electrical Plug for HP21104T and HP21104TC
—	SMX15026191	Hot Gas Bypass Valve for HP21104TC

**NOTES:** \*Used on units prior to s/n 21131410102317001

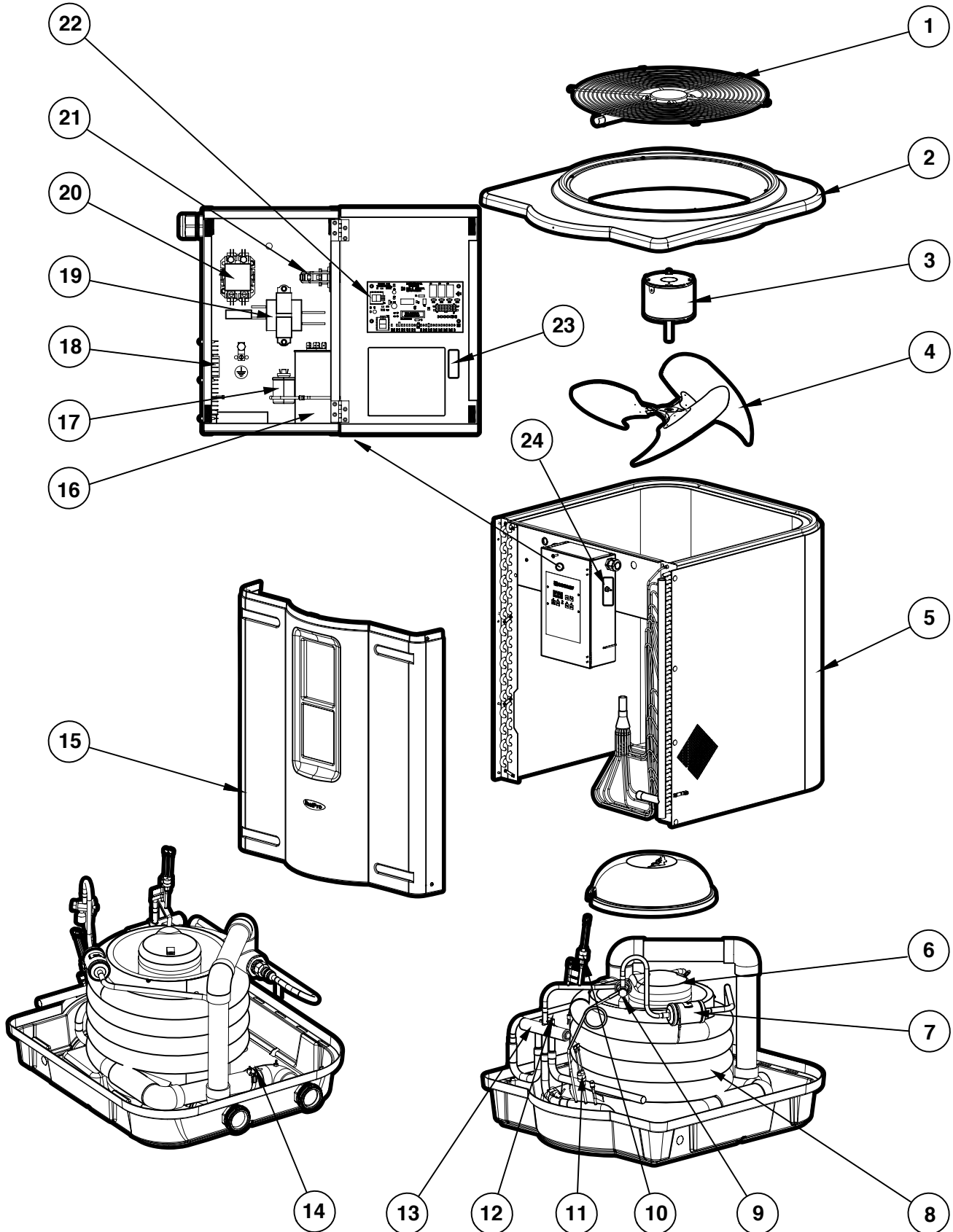
\*\*Used on units after s/n 21131410102458001

# HeatPro®

## HEAT PUMP REPLACEMENT PARTS

Parts Diagram: HP21404T, HP21404TC, HP21004T, HP21254T, HP31154T, HP31204T, HP21124T

Heating



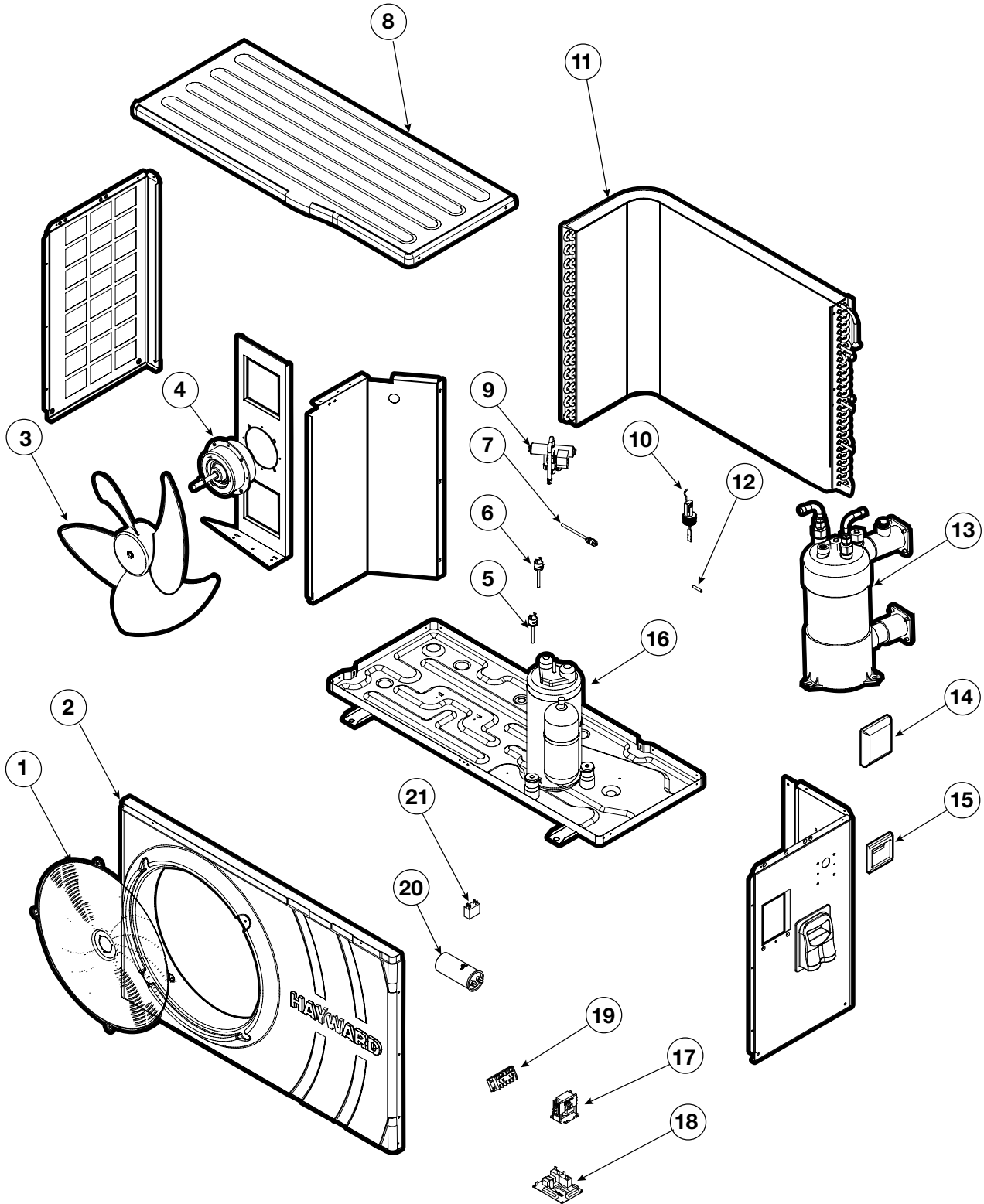
**Parts Listing: HP21404T, HP21404TC, HP21004T, HP21254T, HP31154T, HP31204T, HP21124T**

Ref. No.	Part No.	Description
1	SMX305000004	Fan Guard
2	SMX309077011	Top Panel
3	SMX300055036	Fan Motor
4	SMX303140003	Fan Blade
5	SMX305099004	Evaporator for HP21404T, HP21404TC
	SMX24024408	Evaporator for HP31154T, HP21254T, HP21124T and HP31204T
	SMX24024414	Evaporator for HP21004T
	SMX24013468	Evaporator for HP21124T after serial number 21131708100361001
6	SMX11017204	Compressor for HP21004T prior to serial number 21131501105230001
	SMX301150010	Compressor for HP21124T prior to serial number 21131501102140001
	SMX11024201	Compressor for HP21254T prior to serial number 21131405101250001
	SMX11024201	Compressor for HP21404T prior to serial number 21131404105240001
	SMX301150010	Compressor for HP31154T
	SMX11012754	Compressor for HP31204T
	SMX11012751	Compressor for HP21004T after serial number 21131501105230001
	SMX11012753	Compressor for HP21124T after serial number 21131501102140001
	SMX11012755	Compressor for HP21254T after serial number 21131405101250001
	SMX11012755	Compressor for HP21404T after serial number 21131404105240001
	SMX10024715	Compressor Plug (not shown) for HP21004T prior to serial number 21131501105230001
	SMX10024715	Compressor Plug (not shown) for HP21124T prior to serial number 21131501102140001
	SMX10024715	Compressor Plug (not shown) for HP21254T prior to serial number 21131405101250001
	SMX10024715	Compressor Plug (not shown) for HP21404T prior to serial number 21131404 105240001
	SMX10024715	Compressor Plug (not shown) for HP31154T
	SMX10024899	Compressor Wire Harness (not shown) for HP31204T
	SMX10022329	Compressor Plug (not shown) for HP21004T after serial number 21131501105230001
	SMX10022329	Compressor Plug (not shown) for HP21124T after serial number 21131501102140001
	SMX10022329	Compressor Plug (not shown) for HP21254T after serial number 21131405101250001
	SMX10022329	Compressor Plug (not shown) for HP21404T after serial number 21131404105240001
7	HPX1462	Filter – Drier for all except HP31204T and HP31154T
	SMX15022309	Filter – Drier for HP31204T and HP31154T
8	SMX24024864	Heat-Exchanger for HP21404T
	SMX24024942	Heat-Exchanger for HP31154T
	SMX24022306	Heat Exchanger for HP31204T
	SMX24022371	Heat Exchanger for HP21254T
	SMX24022372	Heat Exchanger for HP21004T
	SMX24024509	Heat Exchanger for HP21124T
9	SMX15024595	Thermal Expansion Valve (TXV) for HP21004T prior to serial number 21131501105230001
	SMX15024595	Thermal Expansion Valve (TXV) for HP21124T prior to serial number 21131501102140001
	SMX15024907	Thermal Expansion Valve (TXV) for HP21254T prior to serial number 21131405101250001
	SMX15024907	Thermal Expansion Valve (TXV) for HP21404T prior to serial number 21131404105240001
	SMX15024595	Thermal Expansion Valve (TXV) for HP31154T
	SMX15024595	Thermal Expansion Valve (TXV) for HP31204T
	SMX15012865	Thermal Expansion Valve (TXV) for HP21004T after serial number 21131501105230001
	SMX15022368	Thermal Expansion Valve (TXV) for HP21124T after serial number 21131501102140001
	SMX15024595	Thermal Expansion Valve (TXV) for HP21254T after serial number 21131405101250001
	SMX15024916	Thermal Expansion Valve (TXV) for HP21404T after serial number 21131404105240001
10	HPX11024258	High Pressure Switch
11	HPX11024259	Low Pressure Switch
12	SMX306000023	Defrost Sensor
13	SMX15024966	Solenoid Coil for HP31154T
14	SMX306000024	Water Temperature Sensor for HP21404T, HP21004T, HP21254T and HP21124T
	SMX11024957	Water Temperature Sensor for HP31154T and HP31204T
15	SMX309099016	Front Panel for HP21404T, HP21404TC, HP21124T (2018)
	SMX309099013	Front Panel for HP31154T and HP31204T
	SMX309099023	Front Panel for HP21004T, HP21254T and HP21124T
16	SMX11022320	Compressor Run Capacitor
17	HPX11024151	Fan Capacitor
18	HPX11023509	Interface Board for HP31154T and HP31204T
19	HPX11023693	Transformer
20	HPX1985	Contactator
21	HPX2181	Water Pressure Switch
22	SMX306000016	Control Board for HP21404T, HP21004T, HP21124T and HP21254T
	SMX11023511	Control Board for HP31154T and HP31204T
23	SMX1101191101	Master On/Off Switch
24	HAXTBK1931	Terminal Block
<b>NOT PICTURED</b>		
	HPX10023517	Control Board Cable for HP31154T and HP31204T
	SMX14024927	Consumer Kit
	SMX300055113	Cover-Winter
	SMX150 22324	Charge Compensator for HP31204T
	SMX15024941	Reversing Valve for HP31154T
—	SMX15022313	Reversing Valve for HP31204T

# HP50HA

## HEAT PUMP REPLACEMENT PARTS

### Parts Listing: HP50HA



# HP50HA

## HEAT PUMP REPLACEMENT PARTS

### Parts Listing: HP50HA

Ref. No.	Part No.	Description
1	HPX20000-220188	Fan Guard
2	HPX32012-220044	Front Panel Cover
3	HPX3500-2701	Fan Blade
4	HPX20000-330124	Fan Motor
5	HPX2000-3603	Low Pressure Switch
6	HPX2001-3605	High Pressure Switch
7	HPX20000-140153	Needle Valve
8	HPX32012-220045	Top Panel Cover
9	HPX2001-1418	4 Way Valve
10	HPX20000-360005	Water Pressure Switch
11	HPX32012-120037	Evaporator
12	HPX2000-3242	Temperature Sensor
13	HPX32012-120014	Titanium Tube Heat Exchanger
14	HPX2000-2111	Water Proof Cover for Display
15	HPXLCD50	LCD Control Display
16	HPX20000-110041	Compressor
17	HPX20000-360006	Contactator
18	HPXMCB50	Main Control Board
19	HPX2001-3907	Wiring Terminal
20	HPX2000-3505	Compressor Capacitor
21	HPX20000-350012	Fan Capacitor

### NOT SHOWN

—	HPX2001-1351	Drain Plug
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