

AVPTC

Multi-Position, Variable-Speed, ECM-Based Air Handler with Internal TXV ComfortBridge™ Compatible 2 to 5 Tons

N	EXG	Ш	Z
AIR CO	NDITIONING • HEATING	• PLU	MBING

Air Handler Nomenclature	2
Heater Kit Nomenclature	2
Product Specifications	3
Dimensions	4
Airflow Data	5
Heat Kit Data	7
Wiring Diagram	10
Accessories	18

Standard Features

- High-efficiency two-stage scroll compressor
- High-density foam compressor sound blanket
- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via indoor board Bluetooth with the CoolCloud™ phone and tablet application
- Expanded ComfortAlert™ diagnostics built in
- Simple low-voltage wiring to outdoor unit in communicating mode
- Diagnostic indicator lights and storage of six fault codes
- Color-coded terminal strip for non-communicating set-up
- SmartShift® technology with short-cycle protection to ensure quiet, reliable defrost
- Factory-installed bi-flow liquid-line filter drier
- Factory-installed transformer
- Factory-installed suction-line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high-capacity muffler
- Factory-installed coil and ambient temperature sensors
- Fully charged for 15' of tubing length
- Quiet ECM condenser fan motor
- AHRI Certified; ETL Listed

-PROTECT

* Complete warranty details available on www.nexgenairandheat.com.

To receive the Lifetime Unit Replacement Warranty (good for as long as you own your home) and 10-Year Parts Lifetime Warranty, in order to qualify for lifetime replacement warranty you need to be part of the X Protection Family. Membership must be current and up-to-date.

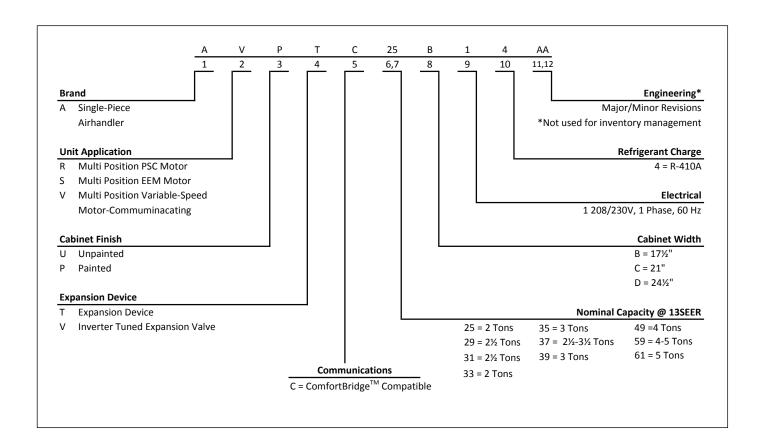
Cabinet Features

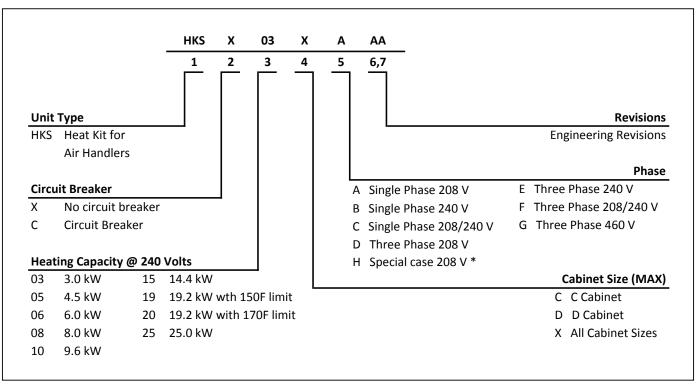
- Heavy-gauge galvanized steel enclosure with sound-control top
- Baked-on powder-paint finish
- Wire fan discharge grille
- Steel louver coil guard
- Rust-resistant coated screws
- Compact footprint
- Top and side maintenance access
- Single panel access to controls with space provided for field-installed accessories
- Sweat connection service valves with easy access to gauge ports
- When properly anchored, meets the 2010 Florida Building Code unit integrity requirements for hurricane-type winds

 (Anchor bracket kits available.)









*Refer S&R Plate

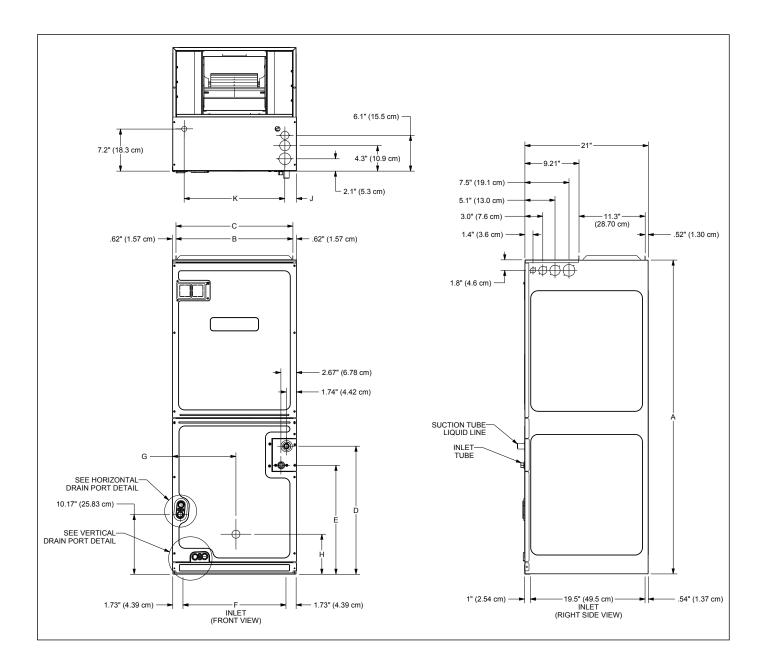
	AVPTC 25B14B*	AVPTC 29B14B*	AVPTC 31C14B*	AVPTC 33C14B*	AVPTC 35B14B*	AVPTC 37B14B*	AVPTC 37C14B*	AVPTC 37D14B*
Nominal Ratings								
Cooling (BTU/h)	24,000	30,000	30,000	24,000	28,000	36,000	36,000	36,000
CFM (High range)	1085/650	1085/610	1315/870	1090/685	1020/685	1085/610	1315/870	1375/865
BLOWER								
Diameter	9½"	9½"	10%"	10%"	9½"	9½"	10%"	10%"
Width	6"	6"	8"	8"	6"	6"	8"	10%"
Coil Drain Connection FPT	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
SERVICE VALVE								
Liquid	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction	3/4"	7 ₈ "	7 ₈ "	7 ₈ "	3/4"	7 ₈ "	7 ₈ "	7 ₈ ''
ELECTRICAL DATA								
Voltage	208/240	208/240	208/240	208/240	208/240	208/240	208/240	208/240
Min Circuit Ampacity	4.9/4.9	6.5/6.5	6.5/6.5	4.9/4.9	4.9/4.9	6.5/6.5	6.5/6.5	6.5/6.5
Max. Overcurrent Device (amps)	15/15	15/15	15/15	15/15	15/15	15/15	15/15	15/15
Minimum VAC	197	197	197	197	197	197	197	197
Maximum VAC	253	253	253	253	253	253	253	253
BLOWER MOTOR								
FLA	3.9	5.2	5.2	3.9	3.9	5.2	5.2	5.2
HP	1/2	3/4	3/4	1/2	1/2	3/4	3/4	3/4
SHIP WEIGHT (LBS)	116	129	144	118	116	129	144	155

Note: Minimum Circuit Ampacity (MCA) and Maximum Overcurrent Protection (MOP) for blower without supplemental heat installed. Refer to unit nameplate and/or Heat Kit Data for specification with approved accessory heaters installed

	AVPTC 39C14B*	AVPTC 49C14B*	AVPTC 49D14B*	AVPTC 59C14B*	AVPTC 59D14B*	AVPTC 61D14B*
NOMINAL RATINGS						
Cooling (BTU/h)	36,000	48,000	42,000	48,000	48,000	60,000
CFM (High range)	1315/965	1420/1040	1530/1195	1595/875	1990/1445	2025/1630
BLOWER						
Diameter	10%"	10%"	10%"	10%"	1115/16"	11 ¹⁵ / ₁₆ "
Width	8"	8"	10%"	8"	10%"	10%"
Coil Drain Connection FPT	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
SERVICE VALVE						
Liquid	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction	7∕8"	7/8"	7 ₈ "	7∕8"	7/8"	7⁄8"
ELECTRICAL DATA						
Voltage	208/240	208/240	208/240	208/240	208/240	208/240
Min Circuit Ampacity	6.5/6.5	6.5/6.5	6.5/6.5	8.6/8.6	8.6/8.6	8.6/8.6
Max. Overcurrent Device (amps)	15/15	15/15	15/15	15/15	15/15	15/15
Minimum VAC	197	197	197	197	197	197
Maximum VAC	253	253	253	253	253	253
BLOWER MOTOR						
FLA	5.2	5.2	5.2	6.9	6.9	6.9
НР	3/4	3/4	3/4	1	1	1
SHIP WEIGHT (LBS)	118	125	167	144	155	167

Note: Minimum Circuit Ampacity (MCA) and Maximum Overcurrent Protection (MOP) for blower without supplemental heat installed.

Refer to unit nameplate and/or Heat Kit Data for specification with approved accessory heaters installed



Model	Α	В	С	D	Е	F	G	н
AVPTC25B14*	45	16¾	17½	15¼	12	141/6	91/8	12%
AVPTC29B14*	537/16	16%	17½	2311/16	20½	141/6	91/8	75/8
AVPTC31C14*	537/16	19%	21	2113/16	18%	1711/16	10 ¹³ / ₁₆	6 ¹³ / ₁₆
AVPTC33C14*	49	19%	21	179/16	14¾	1711/16	109/16	12½
AVPTC35B14*	45	16¾	17½	15¼	12	14%	9%	125/8
AVPTC37B14*	537/16	16%	17½	2311/16	20½	14%	9%	7%
AVPTC37C14*	537/16	19%	21	2113/16	185%	1711/16	1013/16	6 ¹³ / ₁₆
AVPTC37D14*	537/16	235/16	24½	21½	185/16	213/16	12%	6%
AVPTC39C14*	49	19%	21	179/16	14¾	1711/16	109/16	12½
AVPTC49C14*	49	19%	21	17%	14%	1711/16	109/16	12½
AVPTC49D14*	58	235/16	24½	26%	22%	213/16	125%	25%
AVPTC59C14*	537/16	19%	21	2113/16	18%	1711/16	1013/16	6 ¹³ / ₁₆
AVPTC59D14*	537/16	235/16	24½	21½	185/16	213/16	12%	6%
AVPTC61D14*	58	235/16	24½	26%	22%	213/16	12%	25%

4

A Low 460 445 445 425 410 400 400 400 400 395 565 665 660 675 665 660 675 665 660 675 665 660 675 665 660 675 665 660 675 665 660 675 665 660 675 665 660 675 665 660 675 665 660 675 665 660 675	MODEL	SPEE	D TAP	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
B	MODEL											
The color The												
C	*_											
C	314B				ł							
C	.25B			_								
C	VPTC				ł							
D	₹		_									
A Low 390 385 375 360 350 335 325 315 305			_									
B		-	_								-	+
B												
C					ł							
C	14B* 14B*											
C	29B 37B											+
C High 1085 1085 1085 1085 1080 1080 1080 1075 1070 1065 1060 A Low 610 600 590 590 600 605 610 610 610 610 B Low 710 710 705 705 695 690 685 675 665 C Low 845 845 845 825 815 810 800 805 795 D Low 915 910 910 900 850 840 830 820 825 C High 1055 1055 1055 1040 1030 1015 1005 995 985 C High 1275 1270 1265 1260 1250 1240 1230 1215 1205 D High 1365 1360 1360 1330 1300 1299 1280 1270 1255 B Low 580 565 545 535 525 515 505 495 485 C Low 710 700 685 685 685 680 680 690 665 665 645 B High 1090 1090 1090 1095 1090 1085 1080 1075 1085 C High 950 960 970 970 970 960 955 945 935 C Low 715 705 710 720 715 705 690 685 680 630 630 635 635 680 D Low 715 705 710 720 715 705 690 685 685 680 670 660 665 655 645 640 D Low 715 705 710 720 715 705 690 685 680 600 685 685 680 670 660 660 685 685 680 D Low 715 705 710 720 715 705 690 685 685 680 D Low 715 705 710 720 715 705 690 685 685 680 D Low 715 705 710 720 715 705 690 685 685 680 D Low 715 705 710 720 715 705 690 685 685 680 D High 1075 1060 1015 1005 995 995 995 990 990 990 990 990 P90 P90 P90 P90 P90	/PTC											
D High 1085 1085 1085 1080 1080 1075 1070 1065 1060	4 4		_									
A Low 610 600 590 590 600 605 610 610 610 610 610												
B		-	High									-
C			Low	610			590	600	605	610	610	610
C High 1275 1270 1265 1260 1250 1240 1230 1215 1205 D High 1365 1360 1360 1330 1300 1290 1280 1270 1255 A Low 500 480 460 445 430 415 400 380 365 B Low 580 565 545 535 525 515 505 495 485 C Low 710 700 685 675 670 665 655 645 640 D Low 725 750 755 760 755 745 735 725 715 A High 710 700 688 685 685 680 670 660 660 665 B High 950 960 970 970 970 960 955 945 935 D High 1090 1090 1090 1095 1090 1085 1080 1075 1065 A Low 580 580 580 590 580 575 580 575 575 C Low 670 670 680 690 680 670 660 660 665 D Low 715 705 710 720 715 705 690 685 680 B High 900 875 870 870 870 870 8870 8870 870 870 870 8			Low							685	675	
C High 1275 1270 1265 1260 1250 1240 1230 1215 1205 D High 1365 1360 1360 1330 1300 1290 1280 1270 1255 A Low 500 480 460 445 430 415 400 380 365 B Low 580 565 545 535 525 515 505 495 485 C Low 710 700 685 675 670 665 655 645 640 D Low 725 750 755 760 755 745 735 725 715 A High 710 700 688 685 685 680 670 660 660 665 B High 950 960 970 970 970 960 955 945 935 D High 1090 1090 1090 1095 1090 1085 1080 1075 1065 A Low 395 390 395 390 385 380 380 380 380 380 380 380 380 380 590 580 575 580 575 575 575 C Low 670 670 670 680 690 680 670 660 660 665 680 A High 900 875 870 720 715 705 690 685 680 A High 645 630 645 645 635 630 630 635 635 680 D High 1030 1015 1005 995 990 985 990 990 980 980 D High 1075 1060 1045 1035 1030 1025 1020 1020 1015 A Low 605 605 605 575 560 545 525 510 500 6645	14B*	С	Low						810			
C High 1275 1270 1265 1260 1250 1240 1230 1215 1205 D High 1365 1360 1360 1330 1300 1290 1280 1270 1255 A Low 500 480 460 445 430 415 400 380 365 B Low 580 565 545 535 525 515 505 495 485 C Low 710 700 685 675 670 665 655 645 640 D Low 725 750 755 760 755 745 735 725 715 A High 710 700 688 685 685 680 670 660 660 665 B High 950 960 970 970 970 960 955 945 935 D High 1090 1090 1090 1095 1090 1085 1080 1075 1065 A Low 395 390 395 390 385 380 380 380 380 380 380 380 380 380 590 580 575 580 575 575 575 C Low 670 670 670 680 690 680 670 660 660 665 680 A High 900 875 870 720 715 705 690 685 680 A High 645 630 645 645 635 630 630 635 635 680 D High 1030 1015 1005 995 990 985 990 990 980 980 D High 1075 1060 1045 1035 1030 1025 1020 1020 1015 A Low 605 605 605 575 560 545 525 510 500 6645	31CJ	D	Low	915	910		900	850	840	830	820	825
C High 1275 1270 1265 1260 1250 1240 1230 1215 1205 D High 1365 1360 1360 1330 1300 1290 1280 1270 1255 A Low 500 480 460 445 430 415 400 380 365 B Low 580 565 545 535 525 515 505 495 485 C Low 710 700 685 675 670 665 655 645 640 D Low 725 750 755 760 755 745 735 725 715 A High 710 700 688 685 685 680 670 660 660 665 B High 950 960 970 970 970 960 955 945 935 D High 1090 1090 1090 1095 1090 1085 1080 1075 1065 A Low 395 390 395 390 385 380 380 380 380 380 380 380 380 380 590 580 575 580 575 575 575 C Low 670 670 670 680 690 680 670 660 660 665 680 A High 900 875 870 720 715 705 690 685 680 A High 645 630 645 645 635 630 630 635 635 680 D High 1030 1015 1005 995 990 985 990 990 980 980 D High 1075 1060 1045 1035 1030 1025 1020 1020 1015 A Low 605 605 605 575 560 545 525 510 500 6645	PTC	Α	High									830
No. High 1365 1360 1360 1330 1300 1290 1280 1270 1255		В	High	1055	1055	1055	1040	1030	1015	1005	995	985
A Low 500 480 460 445 430 415 400 380 365 B Low 580 565 545 535 525 515 505 495 485 C Low 710 700 685 675 670 665 655 645 640 D Low 725 750 755 760 755 745 735 725 715 A High 710 700 685 685 685 680 670 660 645 B High 765 780 785 785 785 775 770 760 745 C High 950 960 970 970 970 960 955 945 935 D High 1090 1090 1090 1095 1090 1085 1080 1075 1065 A Low 395 390 395 390 385 380 380 380 380 380 B Low 580 580 590 580 575 580 575 575 575 C Low 670 670 680 690 680 670 660 660 665 D Low 715 705 710 720 715 705 690 685 680 C High 1030 1015 1005 995 990 985 990 990 980 D High 1075 1060 1045 1035 1030 1025 1020 1020 1015 A Low 605 605 605 575 560 545 525 510 500 B Low 730 725 725 700 700 695 680 660 660 645		С	High	1275	1270	1265	1260	1250	1240	1230	1215	1205
B		D	High	1365	1360	1360	1330	1300	1290	1280	1270	1255
THE PROPERTY C Low 710 700 685 675 670 665 655 645 640 D Low 725 750 755 760 755 745 735 725 715 A High 710 700 685 685 685 680 670 660 645 B High 765 780 785 785 785 775 770 760 745 C High 950 960 970 970 970 960 955 945 935 D High 1090 1090 1095 1090 1085 1080 1075 1065 B Low 580 580 590 580 575 580 575 575 575 E T C Low 670 670 680 690 680 670 660 660 665		A	Low	500	480	460	445	430	415	400	380	365
C	_	В	Low	580	565	545	535	525	515	505	495	485
C	4AB,	С	Low	710	700	685	675	670	665	655	645	640
C	3C1 ₂	D	Low	725	750	755	760	755	745	735	725	715
C	TC3	А	High	710	700	685	685	685	680	670	660	645
D	AVF.	В	High	765	780	785	785	785	775	770	760	745
A Low 395 390 395 390 385 380 380 380 380 380 380 380 380 380 380		С	High	950	960	970	970	970	960	955	945	935
B Low 580 580 590 580 575 580 575 575 575 575 575 575 575 575 575 57		D	High	1090	1090	1090	1095	1090	1085	1080	1075	1065
AB T BS C		А	Low	395	390	395	390	385	380	380	380	380
C High 1030 1015 1005 995 990 985 990 990 980 D High 1075 1060 1045 1035 1030 1025 1020 1020 1015 A Low 605 605 605 575 560 545 525 510 500 B Low 730 725 725 700 700 695 680 660 645		В	Low	580	580	590	580	575	580	575	575	575
C High 1030 1015 1005 995 990 985 990 990 980 D High 1075 1060 1045 1035 1030 1025 1020 1020 1015 A Low 605 605 605 575 560 545 525 510 500 B Low 730 725 725 700 700 695 680 660 645	4B*	С	Low	670	670	680	690	680	670	660	660	665
C High 1030 1015 1005 995 990 985 990 990 980 D High 1075 1060 1045 1035 1030 1025 1020 1020 1015 A Low 605 605 605 575 560 545 525 510 500 B Low 730 725 725 700 700 695 680 660 645	5B1	D	Low	715	705	710	720	715	705	690	685	680
C High 1030 1015 1005 995 990 985 990 990 980 D High 1075 1060 1045 1035 1030 1025 1020 1020 1015 A Low 605 605 605 575 560 545 525 510 500 B Low 730 725 725 700 700 695 680 660 645	PTC3	А	High	645	630	645	645	635	630	630	635	635
D High 1075 1060 1045 1035 1030 1025 1020 1020 1015 A Low 605 605 605 575 560 545 525 510 500 B Low 730 725 725 700 700 695 680 660 645	₹	В	High	900	875	870	870	870	870	865	855	845
A Low 605 605 605 575 560 545 525 510 500 B Low 730 725 725 700 700 695 680 660 645		С	High	1030	1015	1005	995	990	985	990	990	980
B Low 730 725 725 700 700 695 680 660 645		D	High	1075	1060	1045	1035	1030	1025	1020	1020	1015
		A	Low	605	605	605	575	560	545	525	510	500
		В	Low	730	725	725	700	700	695	680	660	645
C Low 820 820 820 800 760 750 740 720 700	AB*	С	Low	820	820	820	800	760	750	740	720	700
**BYTOL C Low 820 820 820 800 760 750 740 720 700 D Low 870 885 940 885 875 865 850 835 835 A High 910 905 900 870 870 860 855 845 845 B High 1085 1080 1080 1060 1060 1055 1045 1035 1020	D14	D	Low	870	885	940	885	875	865	850	835	835
(C) A High 910 905 900 870 870 860 855 845 845	TC37	А	High	910	905	900	870	870	860	855	845	845
B High 1085 1080 1080 1060 1060 1055 1045 1035 1020		В	High	1085	1080	1080	1060	1060	1055	1045	1035	1020
		С	High	1230	1225	1225	1205	1205	1200	1190	1185	1180
D High 1405 1405 1405 1370 1365 1355 1345 1335 1330		D	High	1405	1405	1405	1370	1365	1355	1345	1335	1330

Note: When applying a humidistat (normally closed), refer to the installation and operating instructions. The humidistat can adjust the cooling airflow to 85%.

MODEL	Spee	D TAP	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
MODEL	A	Low	715	695	680	685	685	680	675	665	650
	В	Low	755	770	780	780	780	780	770	765	755
*_	C	Low	780	790	795	805	800	800	795	805	795
148	D	Low	875	885	890	890	890	890	885	880	875
AVPTC39C14B*											
VPTC	A	High	960	960	965	970	965	965	960	955	950
\ ₹	В	High	1120	1115	1115	1115	1120	1115	1115	1110	1105
	С	High 	1180	1180	1175	1175	1175	1175	1170	1165	1160
	D	High	1325	1320	1315	1315	1310	1310	1310	1305	1300
	A	Low	705	710	725	735	740	740	740	735	730
*	В	Low	730	745	760	770	775	775	775	770	765
14B	С	Low	850	865	870	875	880	880	875	870	865
AVPTC49C14B*	D	Low	950	955	960	965	965	965	965	960	955
/PTC	A	High	1030	1040	1040	1045	1045	1045	1045	1040	1035
\ ₹	В	High	1090	1095	1095	1095	1095	1095	1095	1090	1085
	С	High	1290	1290	1280	1285	1280	1280	1275	1275	1270
	D	High	1425	1425	1420	1420	1415	1410	1410	1405	1400
	A	Low	795	815	820	820	810	800	785	785	770
	В	Low	870	890	895	895	890	875	865	850	850
14B*	С	Low	985	990	995	995	990	980	970	955	940
AVPTC49D14B*	D	Low	1040	1055	1055	1055	1045	1035	1025	1020	1005
PTC	А	High	1195	1195	1195	1200	1195	1185	1175	1165	1155
₹	В	High	1325	1320	1320	1315	1315	1305	1295	1285	1275
	С	High	1460	1460	1455	1455	1455	1450	1440	1430	1420
	D	High	1520	1530	1530	1530	1530	1525	1515	1510	1495
	A	Low	635	620	610	600	600	600	600	600	600
	В	Low	790	805	810	810	805	805	795	810	800
4B*	С	Low	930	940	940	935	930	925	920	915	905
AVPTC59C14B*	D	Low	1065	1065	1070	1065	1060	1050	1045	1035	1030
PTC	A	High	870	880	875	875	870	865	860	860	845
₩	В	High	1230	1230	1225	1220	1210	1205	1200	1190	1180
	С	High	1420	1410	1410	1405	1395	1385	1380	1380	1370
	D	High	1615	1600	1595	1595	1585	1580	1570	1565	1555
	A	Low	1030	1035	1040	1040	1030	1025	1015	995	970
	В	Low	1260	1260	1260	1260	1260	1250	1245	1235	1225
4B*	С	Low	1330	1335	1330	1330	1325	1320	1315	1305	1295
9D1,	D	Low	1395	1395	1395	1390	1390	1385	1375	1365	1355
AVPTC59D14B*	А	High	1450	1445	1445	1435	1430	1425	1420	1410	1395
AWP	В	High	1795	1790	1790	1785	1775	1765	1760	1750	1745
	С	High	1890	1890	1890	1880	1870	1865	1855	1850	1840
	D	High	1995	1995	1990	1985	1985	1975	1965	1955	1945
	А	Low	1080	1085	1080	1085	1080	1075	1070	1065	1055
	В	Low	1200	1200	1210	1210	1210	1210	1205	1205	1200
* #	С	Low	1290	1290	1280	1275	1280	1280	1270	1265	1265
AVPTC61D14B*	D	Low	1360	1355	1350	1355	1350	1345	1340	1340	1330
	А	High	1630	1630	1630	1625	1620	1615	1610	1600	1590
AVP	В	High	1820	1820	1820	1815	1805	1795	1785	1780	1770
	С	High	1935	1930	1925	1920	1905	1900	1890	1875	1865
	D	High	2035	2030	2025	2020	2005	1995	1985	1960	1955
			1								

Note: When applying a humidistat (normally closed), refer to the installation and operating instructions. The humidistat can adjust the cooling airflow to 85%.

HTR ĸW	9	10	11	AVPTC 25B14	AVPTC 29B14	AVPTC 31C14	AVPTC 33C14	AVPTC 35B14	AVPTC 37B14	AVPTC 37C14	AVPTC 37D14	AVPTC 39C14
3	ON	ON	ON	550	550	600	600	550	550			
5	ON	ON	OFF	650	650	850	700	660	650	850	1240	850
6	ON	OFF	ON	700	700	900	750	700	700	900	1240	900
8	ON	OFF	OFF	800	800	1000	875	800	800	1000	1240	1000
10	OFF	ON	ON	850	875	1170	950	875	875	1170	1240	1170
15	OFF	ON	OFF	875	875	1345	950	875	1050	1345	1520	1345
19*	OFF	OFF	ON			1345				1345		1345
20											1520	
21 or 25*	OFF	OFF	OFF									

Note: Airflow data shown applies to the electric heat only in either legacy mode or communicating mode operation

- --- indicates Not Rated
- * Within thermostat user menu, CTKO* communicating thermostat will display 20kW for OFF- OFF- ON dipswitch selection, 21kW for OFF-OFF dipswitch selection.
- † For match up with a 2 ton outdoor unit: Heater kit application shall not exceed 10 kW. Airflow for 5 kW up to 10 kW heater kits shall be set to 850 cfm speed tap of ON-ON-ON.
- †† For match up with a 3 ton outdoor unit: Heater kit application shall not exceed 15 kW.

 Airflow for 5 kW up to 15 kW heater kits shall be set to 1300 cfm speed tap of ON-OFF-ON.
- ††† For match up with a 3.5 ton outdoor unit: Heater kit application shall not exceed 20 kW. Airflow for 5 kW up to 20 kW heater kits shall be set to 1500 cfm speed tap of ON-OFF-OFF
- ** 3 kW heater kit is not applicable for this indoor application.

HTR KW	9	10	11	AVPTC 49C14	AVPTC 49D14††	AVPTC 59C14	AVPT C59D14	AVPTC 61D14 †††
3	ON	ON	ON					
5	ON	ON	OFF	1170	1250	1170	1240	1250
6	ON	OFF	ON	1170	1300	1170	1240	1300
8	ON	OFF	OFF	1170	1500	1170	1240	1500
10	OFF	ON	ON	1170	1550	1170	1240	1550
15	OFF	ON	OFF	1345	1720	1345	1520	1780
19*	OFF	OFF	ON	1345		1345		
20							1520	1850
21 or 25*	OFF	OFF	OFF					1850

Note: Airflow data shown applies to the electric heat only in either legacy mode or communicating mode operation

- --- indicates Not Rated
- * Within thermostat user menu, CTKO* communicating thermostat will display 20kW for OFF- OFF- ON dipswitch selection, 21kW for OFF-OFF-OFF dipswitch selection.
- † For match up with a 2 ton outdoor unit: Heater kit application shall not exceed 10 kW. Airflow for 5 kW up to 10 kW heater kits shall be set to 850 cfm speed tap of ON-ON-ON.
- †† For match up with a 3 ton outdoor unit: Heater kit application shall not exceed 15 kW. Airflow for 5 kW up to 15 kW heater kits shall be set to 1300 cfm speed tap of ON-OFF-ON.
- +++ For match up with a 3.5 ton outdoor unit: Heater kit application shall not exceed 20 kW. Airflow for 5 kW up to 20 kW heater kits shall be set to 1500 cfm speed tap of ON-OFF-OFF
- ** 3 kW heater kit is not applicable for this indoor application.

			CIRCUIT 1			CIRCUIT 2		SINGLE-POINT KIT	
HEATER KIT MODEL		HEATER AMPS	MCA ¹	MOP ²	HEATER AMPS	MCA ¹	MOP ²	MCA ¹	MOP ²
AVPTC25B14B*		0/0	4.9/4.9	15/15					
HKSX03XC- 208 V		10.8	18.4	20					
HKSX05XC- 208 V		17.3	27	30					
HKSX06XC- 208 V	No Breaker	21.7	32	35					
HKSX08XC- 208 V		28.9	41	45					
HKSX10XC- 208 V		34.7	48	50					
HKSC05XC- 208 V		17.3	27	30					
HKSC08XC- 208 V	Drooker	28.9	41	45					
HKSC10XC- 208 V	Breaker	34.7	48	50					
HKSC15XA- 208 V		34.7	48	50	17.3	21.7	25	69.9	70
HKSX03XC- 240 V		12.5	21	25					
HKSX05XC- 240 V		20	29.9	30					
HKSX06XC- 240 V	No Breaker	25	36.1	40					
HKSX08XC- 240 V		33.3	46.5	50					
HKSX10XC- 240 V		40	54.9	60					
HKSC05XC- 240 V		20	29.9	30					
HKSC08XC- 240 V	Breaker	33.3	46.5	50					
HKSC10XC- 240 V	breaker	40	54.9	60					
HKSC15XB- 240 V		40	54.9	60	20	25	25	79.9	80
AVPTC29B14B*		0/0	6.5/6.5	15/15					
HKSX03XC- 208 V		10.8	20	20					
HKSX05XC- 208 V		17.3	28.2	30					
HKSX06XC- 208 V	No Breaker	21.7	33.6	35					
HKSX08XC- 208 V		28.9	42.6	45					
HKSX10XC- 208 V		34.7	49.8	50					
HKSC05XC- 208 V		17.3	28.2	30					
HKSC08XC- 208 V	Breaker	28.9	42.6	45					
HKSC10XC- 208 V	breaker	34.7	49.8	50					
HKSC15XA- 208 V		34.7	49.8	50	17.3	21.7	25	71.5	80
HKSX03XC- 240 V		12.5	22.1	25					
HKSX05XC- 240 V		20	32	35					
HKSX06XC- 240 V	No Breaker	25	38	40					
HKSX08XC- 240 V		33.3	48	50					
HKSX10XC- 240 V		40	57	60					
HKSC05XC- 240 V		20	32	35					
HKSC08XC- 240 V	Breaker	33.3	48	50					
HKSC10XC- 240 V	Breaker	40	57	60					
HKSC15XB- 240 V		40	57	60	20	25	25	81.5	90
AVPTC31C14B*		0/0	6.5/6.5	15/15					
HKSX03XC- 208 V		10.8	20	20					
HKSX05XC- 208 V		17.3	28.2	30					
HKSX06XC- 208 V	No Breaker	21.7	33.6	35					
HKSX08XC- 208 V		28.9	42.6	45					
HKSX10XC- 208 V		34.7	49.8	50					

			CIRCUIT 1			CIRCUIT 2		SINGLE-F	OINT KIT
HEATER KIT MODEL		HEATER AMPS	MCA ¹	MOP ²	HEATER AMPS	MCA ¹	MOP ²	MCA ¹	MOP ²
HKSC05XC- 208 V		17.3	28.2	30					
HKSC08XC- 208 V		28.9	42.6	45					
HKSC10XC- 208 V		34.7	49.8	50					
HKSC15XA- 208 V	Breaker	34.7	49.8	50	17.3	21.7	25	71.5	80
HKSC19CA- 208 V		34.7	49.8	50	34.7	43.3	45	93.2	100
HKSC15XF- 208 V ^		0	6.5	15	30	37.5	40		
HKSX03XC- 240 V		12.5	22.1	25					
HKSX05XC- 240 V		20	32	35					
HKSX06XC- 240 V	No Breaker	25	38	40					
HKSX08XC- 240 V		33.3	48	50					
HKSX10XC- 240 V		40	57	60					
HKSC05XC- 240 V		20	32	35					
HKSC08XC- 240 V		33.3	48	50					
HKSC10XC- 240 V		40	57	60					
HKSC15XB- 240 V	Breaker	40	56.5	60	20	25	25	81.5	90
HKSC19CB- 240 V		40	56.5	60	40	50	50	107	110
HKSC15XF- 240 V ^		0	6.5	15	34.6	43	45		
AVPTC33C14B*		0.0/0.0	4.9/4.9	15/15					
HKSX03XC- 208 V		10.8	18.4	20					
HKSX05XC- 208 V		17.3	27	30					
HKSX06XC- 208 V	No Breaker	21.7	32	35					
HKSX08XC- 208 V		28.9	41	45					
HKSX10XC- 208 V		34.7	48	50					
HKSC05XC- 208 V		17.3	27	30					
HKSC08XC- 208 V		21.7	32	35					
HKSC10XC- 208 V	Breaker	28.9	41	45					
HKSC15XA- 208 V		34.7	48	50	17.3	21.7	25	69.9	70
HKSX03XC- 240 V		12.5	21	25					
HKSX05XC- 240 V		20	29.9	30					
HKSX06XC- 240 V	No Breaker	25	36.1	40					
HKSX08XC- 240 V		33.3	46.5	50					
HKSX10XC- 240 V		40	54.9	60					
HKSC05XC- 240 V		20	29.9	30					
HKSC08XC- 240 V		33.3	46.5	50					
HKSC10XC- 240 V	Breaker	40	54.9	60					
HKSC15XB- 240 V		40	54.9	60	20	25	25	79.9	80
AVPTC35C14B*		0/0	4.9/4.9	15/15					
HKSX03XC- 208 V		10.8	18.4	20					
HKSX05XC- 208 V		17.3	27	30					
HKSX06XC- 208 V	No Breaker	21.7	32	35					
HKSX08XC- 208 V		28.9	41	45					
HKSX10XC- 208 V		34.7	48	50					

			CIRCUIT 1			CIRCUIT 2		SINGLE-POINT KIT	
HEATER KIT MODEL		HEATER	MCA ¹	MOP ²	HEATER AMPS	MCA ¹	MOP ²	MCA ¹	MOP ²
		AMPS				1			
HKSC05XC- 208 V		17.3	27	30					
HKSC08XC- 208 V	Breaker	28.9	41	45					
HKSC10XC- 208 V		34.7	48	50	47.0	24.7	25		70
HKSC15XA- 208 V		34.7	48	50	17.3	21.7	25	69.9	70
HKSX03XC- 240 V		12.5	21	25					
HKSX05XC- 240 V	No Decelor	20	29.9	30					
HKSX06XC- 240 V	No Breaker	25	36.1	40					
HKSX08XC- 240 V		33.3	46.5	50					
HKSX10XC- 240 V		40	54.9	60					
HKSC05XC- 240 V		20	29.9	30					
HKSC08XC- 240 V	Breaker	33.3	46.5	50					
HKSC10XC- 240 V		40	54.9	60		25	25	70.0	
HKSC15XB- 240 V	1	40	54.9	60	20	25	25	79.9	80
AVPTC37B14B*		0/0	6.5/6.5	15/15					
HKSX03XC- 208 V		10.8	20	20					
HKSX05XC- 208 V	No Dunalian	17.3	28.2	30					
HKSX06XC- 208 V	No Breaker	21.7	33.6	35					
HKSX08XC- 208 V		28.9	42.6	45					
HKSX10XC- 208 V		34.7	49.8	50					
HKSC05XC- 208 V		17.3	28.2	30					
HKSC08XC- 208 V	Breaker	28.9	42.6	45					
HKSC10XC- 208 V		34.7	49.8	50	17.2	21.7	 2F	71.5	
HKSC15XA- 208 V		34.7	49.8	50	17.3	21.7	25	71.5	80
HKSX03XC- 240 V		12.5	22.1	25					
HKSX05XC- 240 V	No Duochen	20	32	35					
HKSX06XC- 240 V	No Breaker	25	38	40					
HKSX08XC- 240 V		33.3	48	50					
HKSX10XC- 240 V		40	57	60					
HKSC05XC- 240 V		20	32	35					
HKSC08XC- 240 V	Breaker	33.3	48	50					
HKSC10XC- 240 V		40	57	60	20			01.5	
HKSC15XB- 240 V AVPTC37C14B*	<u> </u>	0/0	57	60	20	25	25	81.5	90
			6.5/6.5	15/15					
HKSX03XC- 208 V HKSX05XC- 208 V		 17.3	28.2	30					
HKSX06XC- 208 V	No Breaker	21.7	33.6	35					
	NO Breaker		l						
HKSX08XC- 208 V HKSX10XC- 208 V		28.9 34.7	42.6 49.8	45 50					
HKSC05XC- 208 V		17.3	28.2	30					
HKSC08XC- 208 V		28.9	42.6	45					
HKSC10XC- 208 V		34.7	49.8	50					
HKSC15XA- 208 V	Breaker	34.7	49.8	50	17.3	21.7	 25	 71.5	80
HKSC19CA- 208 V		34.7	49.8	50	34.7	43.3	45	93.2	100
				i		i	i		
HKSC15XF- 208 V ^		0	6.5	15	30	37.5	40		

			CIRCUIT 1			CIRCUIT 2		SINGLE-POINT KIT		
HEATER KIT MODEL		HEATER AMPS	MCA ¹	MOP ²	HEATER AMPS	MCA ¹	MOP ²	MCA ¹	MOP ²	
HKSX03XC- 240 V										
HKSX05XC- 240 V		20	32	35						
HKSX06XC- 240 V	No Breaker	25	38	40						
HKSX08XC- 240 V		33.3	48	50						
HKSX10XC- 240 V		40	57	60						
HKSC05XC- 240 V		20	32	35						
HKSC08XC- 240 V		33.3	48	50						
HKSC10XC- 240 V		40	57	60						
HKSC15XB- 240 V	Breaker	40	57	60	20	25	25	81.5	90	
HKSC19CB- 240 V		40	57	60	40	50	50	106.5	110	
HKSC15XF- 240 V ^		0	6.5	15	34.6	43	45			
AVPTC37D14B*	İ	0/0	6.5/6.5	15/15						
HKSX03XC- 208 V										
HKSX05XC- 208 V		17.3	28.2	30						
HKSX06XC- 208 V	No Breaker	21.7	33.6	35						
HKSX08XC- 208 V		28.9	42.6	45						
HKSX10XC- 208 V		34.7	49.8	50						
HKSC05XC- 208 V		17.3	28.2	30						
HKSC08XC- 208 V		28.9	42.6	45						
HKSC10XC- 208 V		34.7	49.8	50						
HKSC15XA- 208 V	Breaker	34.7	49.8	50	17.3	21.7	25	71.5	80	
HKSC20DA- 208 V		34.7	49.8	50	34.7	43.3	45	93.2	100	
HKSC15XF- 208 V ^		0	6.5	15	30	37.5	40			
HKSC20XF- 208 V ^		0	6.5	15	37.5	47	50			
HKSX03XC- 240 V										
HKSX05XC- 240 V		20	32	35						
HKSX06XC- 240 V	No Breaker	25	38	40						
HKSX08XC- 240 V		33.3	48	50						
HKSX10XC- 240 V		40	57	60						
HKSC05XC- 240 V		20	32	35						
HKSC08XC- 240 V		33.3	48	50						
HKSC10XC- 240 V		40	57	60						
HKSC15XB- 240 V	Breaker	40	57	60	20	25	25	81.5	90	
HKSC20DB- 240 V		40	57	60	40	50	50	106.5	110	
HKSC15XF- 240 V ^		0	6.5	15	34.6	43	45			
HKSC20XF- 240 V ^		0	6.5	15	43	54	60			
AVPTC39C14B*		0.0/0.0	6.5/6.5	15/15						
HKSX03XC- 208 V										
HKSX05XC- 208 V		17.3	28.2	30						
HKSX06XC- 208 V	No Breaker	21.7	33.6	35						
HKSX08XC- 208 V		28.9	42.6	45						
HKSX10XC- 208 V		34.7	49.8	50						

			CIRCUIT 1 CIRCUIT 2		SINGLE-POINT KIT				
HEATER KIT MODEL		HEATER AMPS	MCA ¹	MOP ²	HEATER AMPS	MCA ¹	MOP ²	MCA ¹	MOP ²
HKSC05XC- 208 V		17.3	28.2	30					
HKSC08XC- 208 V		28.9	42.6	45					
HKSC10XC- 208 V		34.7	49.8	50					
HKSC15XA- 208 V	Breaker	34.7	49.8	50	17.3	21.7	25	71.5	80
HKSC19CA- 208 V		34.7	49.8	50	34.7	43.3	45	93.2	100
HKSC15XF- 208 V ^		0	6.5	15	30	37.5	40		
HKSX03XC- 240 V									
HKSX05XC- 240 V		20	32	35					
HKSX06XC- 240 V	No Breaker	25	38	40					
HKSX08XC- 240 V		33.3	48	50					
HKSX10XC- 240 V		40	57	60					
HKSC05XC- 240 V		20	32	35					
HKSC08XC- 240 V		33.3	48	50					
HKSC10XC- 240 V		40	57	60					
HKSC15XB- 240 V	Breaker	40	57	60	20	25	25	81.5	90
HKSC19CB- 240 V		40	57	60	40	50	50	106.5	110
HKSC15XF- 240 V ^		0	6.5	15	34.6	43	45		
AVPTC49C14B*		0.0/0.0	6.5/6.5	15/15					
HKSX03XC- 208 V									
HKSX05XC- 208 V		17.3	28.2	30					
HKSX06XC- 208 V	No Breaker	21.7	33.6	35					
HKSX08XC- 208 V		28.9	42.6	45					
HKSX10XC- 208 V		34.7	49.8	50					
HKSC05XC- 208 V		17.3	28.2	30					
HKSC08XC- 208 V		28.9	42.6	45					
HKSC10XC- 208 V	Breaker	34.7	49.8	50					
HKSC15XA- 208 V	Breaker	34.7	49.8	50	17.3	21.7	25	71.5	80
HKSC19CA- 208 V		34.7	49.8	50	34.7	43.3	45	93.2	100
HKSC15XF- 208 V ^		0	6.5	15	30	37.5	40		
HKSX03XC- 240 V									
HKSX05XC- 240 V		20	32	35					
HKSX06XC- 240 V	No Breaker	25	38	40					
HKSX08XC- 240 V		33.3	48	50					
HKSX10XC- 240 V		40	57	60					
HKSC05XC- 240 V		20	32	35					
HKSC08XC- 240 V		33.3	48	50					
HKSC10XC- 240 V	Drosless	40	57	60					
HKSC15XB- 240 V	Breaker	40	57	60	20	25	25	81.5	90
HKSC19CB- 240 V		40	57	60	40	50	50	106.5	110
HKSC15XF- 240 V ^		0	6.5	15	34.6	43	45		

			CIRCUIT 1			CIRCUIT 2		SINGLE-POINT KIT		
HEATER KIT MODEL		HEATER AMPS	MCA ¹	MOP ²	HEATER AMPS	MCA ¹	MOP ²	MCA ¹	MOP ²	
AVPTC49D14B*		0/0	6.5/6.5	15/15						
HKSX03XC- 208 V										
HKSX05XC- 208 V		17.3	28.2	30						
HKSX06XC- 208 V	No Breaker	21.7	33.6	35						
HKSX08XC- 208 V		28.9	42.6	45						
HKSX10XC- 208 V		34.7	49.8	50						
HKSC05XC- 208 V		17.3	28.2	30						
HKSC08XC- 208 V		28.9	42.6	45						
HKSC10XC- 208 V		34.7	49.8	50						
HKSC15XA- 208 V		34.7	49.8	50	17.3	21.7	25	71.5	80	
HKSC20DA- 208 V	Breaker									
HKSC15XF- 208 V ^										
HKSC20XF- 208 V ^										
HKSC25DA- 208 V										
HKSX03XC- 240 V										
HKSX05XC- 240 V		20	32	35						
HKSX06XC- 240 V	No Breaker	25	38	40						
HKSX08XC- 240 V		33.3	48	50						
HKSX10XC- 240 V		40	57	60						
HKSC05XC- 240 V		20	32	35						
HKSC08XC- 240 V		33.3	48	50						
HKSC10XC- 240 V		40	57	60						
HKSC15XB- 240 V		40	57	60	20	25	25	81.5	90	
HKSC20DB- 240 V	Breaker									
HKSC15XF- 240 V ^										
HKSC20XF- 240 V ^										
HKSC25DB- 240 V										
AVPTC59C14B*		0/0	8.6/8.6	15/15						
HKSX03XC- 208 V										
HKSX05XC- 208 V		17.3	30.3	35						
HKSX06XC- 208 V	No Breaker	21.7	36	40						
HKSX08XC- 208 V		28.9	45	45						
HKSX10XC- 208 V		34.7	52	60						
HKSC05XC- 208 V		17.3	30.3	35						
HKSC08XC- 208 V		28.9	45	45						
HKSC10XC- 208 V		34.7	52	60						
HKSC15XB 3- 208 V	Breaker	34.7	52	60	17.3	21.7	25	73.6	80	
HKSC19CH- 208 V		34.7	52	60	34.7	43.3	45	95.3	100	
HKSC15XF- 208 V ^		0	8.6	15	30	37.5	40			
HKSC20XF- 208 V ^										
		L		L	<u>I</u>	Į	L		<u> </u>	

		CIRCUIT 1			CIRCUIT 2			SINGLE-POINT KIT	
HEATER KIT MODEL		HEATER AMPS	MCA ¹	MOP ²	HEATER AMPS	MCA ¹	MOP ²	MCA ¹	MOP ²
HKSX03XC- 240 V									
HKSX05XC- 240 V		20	34	35					
HKSX06XC- 240 V	No Breaker	25	39.9	40					
HKSX08XC- 240 V		33.3	50.3	60					
HKSX10XC- 240 V		40	58.6	60					
HKSC05XC- 240 V		20	34	35					
HKSC08XC- 240 V		33.3	50.3	60					
HKSC10XC- 240 V		40	58.6	60					
HKSC15XB- 240 V	Breaker	40	58.6	60	20	25	25	83.6	90
HKSC19CB- 240 V		40	58.6	60	40	50	50	108.6	110
HKSC15XF- 240 V ^		0	8.6	15	34.6	43	45		
HKSC20XF- 240 V ^									
AVPTC59D14B*		0/0	8.6/8.6	15/15					
HKSX03XC- 208 V									
HKSX06XC- 208 V	No Dunalisa	21.7	36	40					
HKSX08XC- 208 V	No Breaker	28.9	45	45					
HKSX10XC- 208 V		34.7	52	60					
HKSC05XC- 208 V		17.3	30.3	35					
HKSC08XC- 208 V		28.9	45	45					
HKSC10XC- 208 V		34.7	52	60					
HKSC15XB 3- 208 V	Breaker	34.7	52	60	17.3	21.7	25	73.6	80
HKSC20DH- 208 V		34.7	52	60	34.7	43.3	45	95.3	100
HKSC15XF- 208 V ^		0	8.6	15	30	37.5	40		
HKSC20XF- 208 V ^		0	8.6	15	37.5	47	50		
HKSX03XC- 240 V									
HKSX05XC- 240 V		20	34	35					
HKSX06XC- 240 V	No Breaker	25	39.9	40					
HKSX08XC- 240 V		33.3	50.3	60					
HKSX10XC- 240 V		40	58.6	60					
HKSC05XC- 240 V		20	34	35					
HKSC08XC- 240 V		33.3	50.3	60					
HKSC10XC- 240 V		40	58.6	60					
HKSC15XB- 240 V	Breaker	40	58.6	60	20	25	25	83.6	90
HKSC20DB- 240 V		40	58.6	60	40	50	50	108.6	110
HKSC15XF- 240 V ^		0	8.6	15	34.6	43	45		
HKSC20XF- 240 V ^		0	8.6	15	43	54	60		
AVPTC61D14B*		0/0	8.6/8.6	15/15					
HKSX03XC- 208 V									
HKSX05XC- 208 V		17.3	30.3	35					
HKSX06XC- 208 V	No Breaker	21.7	36	40					
HKSX08XC- 208 V		28.9	45	45					
HKSX10XC- 208 V		34.7	52	60					

		CIRCUIT 1			CIRCUIT 2			SINGLE-POINT KIT	
HEATER KIT MODEL		HEATER AMPS	MCA ¹	MOP ²	HEATER AMPS	MCA ¹	MOP ²	MCA ¹	MOP ²
HKSC05XC- 208 V		17.3	30.3	35					
HKSC08XC- 208 V		28.9	45	45					
HKSC10XC- 208 V		34.7	52	60					
HKSC15XB3- 208 V	Breaker	34.7	52	60	17.3	21.7	25	73.6	80
HKSC20DH- 208 V	Бгеакег	34.7	52	60	34.7	43.3	45	95.3	100
HKSC15XF- 208 V ^		0	8.6	15	30	37.5	40		
HKSC20XF- 208 V ^		0	8.6	15	37.5	47	50		
HKSC25DA- 208 V		52	73.6	80	34.7	43.3	45	117	125
HKSX03XC- 240 V									
HKSX05XC- 240 V		20	34	35					
HKSX06XC- 240 V	No Breaker	25	39.9	40					
HKSX08XC- 240 V		33.3	50.3	60					
HKSX10XC- 240 V		40	58.6	60					
HKSC05XC- 240 V		20	34	35					
HKSC08XC- 240 V		33.3	50.3	60					
HKSC10XC- 240 V		40	58.6	60					
HKSC15XB- 240 V	Breaker	40	58.6	60	20	25	25	83.6	90
HKSC20DB- 240 V		40	58.6	60	40	50	50	108.6	110
HKSC15XF- 240 V ^		0	8.6	15	34.6	43	45		
HKSC20XF- 240 V ^		0	8.6	15	43	54	60		
HKSC25DB- 240 V		60	84	90	40	50	50	133.6	150

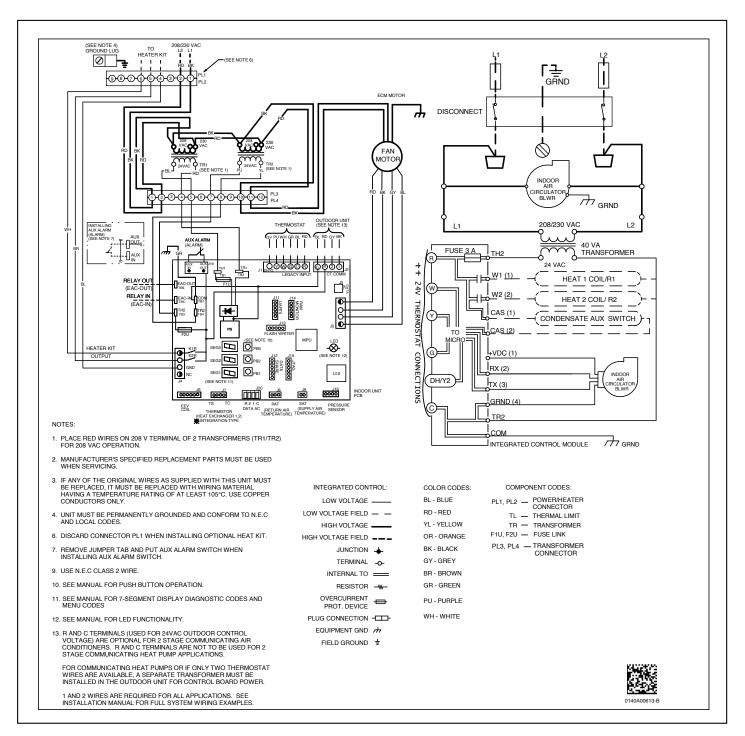
 $^{^{\}rm 1}$ Minimum Circuit Ampacity (Heater Amps + Motor Amps) X 1.25

 $Note: The \ 208 \ or \ 240 \ in \ the \ heat \ kit \ part \ number \ field \ is \ for \ clarification \ of \ the \ nominal \ voltage \ for \ this \ model.$

² Maximum Overcurrent Protection = 2.25 X Motor Amps + Heater Amps

[^] Circuit 1: Single-phase for Air Handlers Circuit 2: Three-phase for HKR3 Heater Kits

 $^{^3}$ Notation is correct as XB because technically the 240V heater kit application can be used here without any issues.

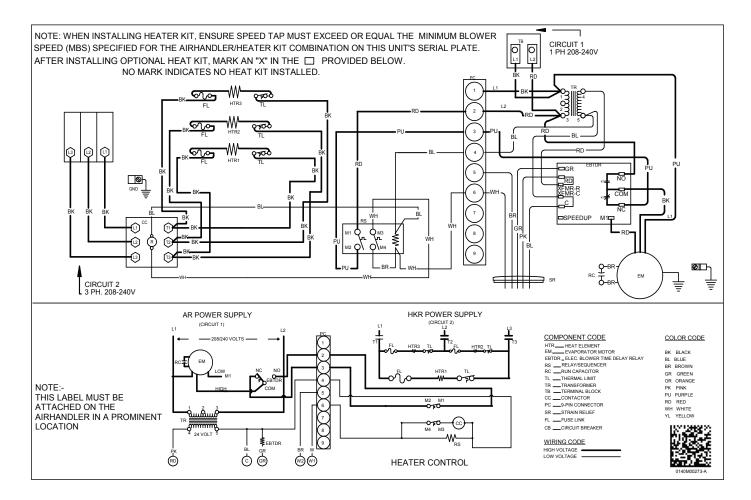


Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.



High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.





Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.



High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.

>

DOWNFLOW KITS

DFK-B	DFK-C	DFK-D
AVPTC25B14**	AVPTC31C14**	AVPTC37D14**
AVPTC29B14**	AVPTC33C14**	AVPTC59D14**
AVPTC35B14**	AVPTC37C14**	AVPTC49D14**
AVPTC37B14**	AVPTC39C14**	AVPTC61D14**
	AVPTC49C14**	
	AVPTC59C14**	

FILTERS

CHASSIS	PART #	Size
В	ALFH16201E	16.0" x 20.0"
С	ALFH1912201E	19.5" x 20.0"
D	ALFH20231E	23.0" x 20.0"

SINGLE POINT KIT **

MODEL	HKR-15C	HKR-20C	HKR-21C
SPW-01	X	Χ	Х

^{**} Must be installed along with any of the above compatible heat kits. This kit will fit any AVPTC air handler as long as a compatible heat kit is installed in the unit.