

TECHNICAL SPECIFICATIONS

P5RD Series

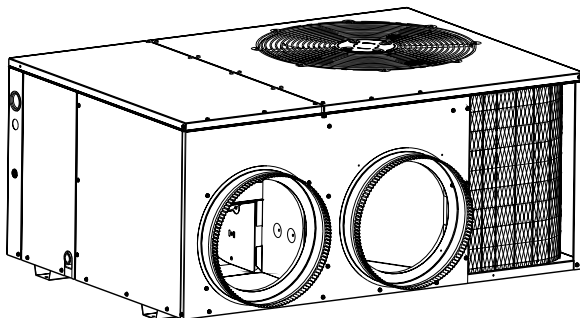
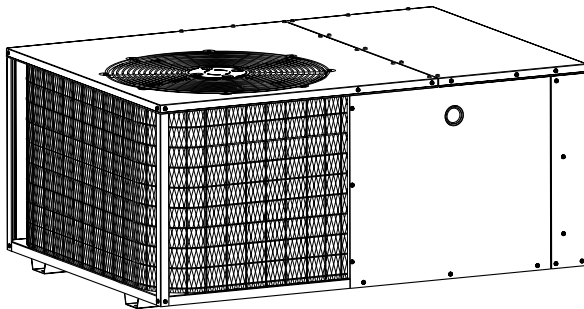
Single Packaged Air Conditioner, Single Phase

P5RD 13 SEER, R-410A

2 thru 5 Ton Units

Cooling: 24,000 to 55,500 Btuh

The P5 Series single packaged air conditioners are high efficiency self contained cooling and heating units that can be installed on a slab. Units are ETL and ETLc listed.



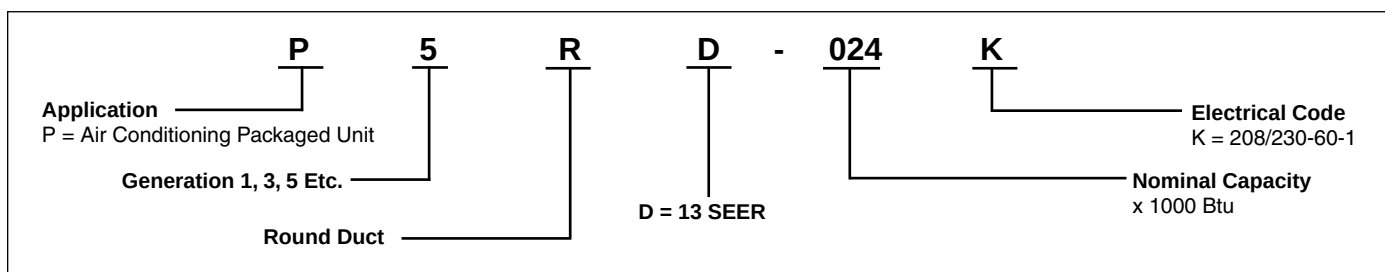
WARRANTY

- 1 year limited parts warranty.
- 1 year limited labor warranty.
- 10 year limited compressor warranty.

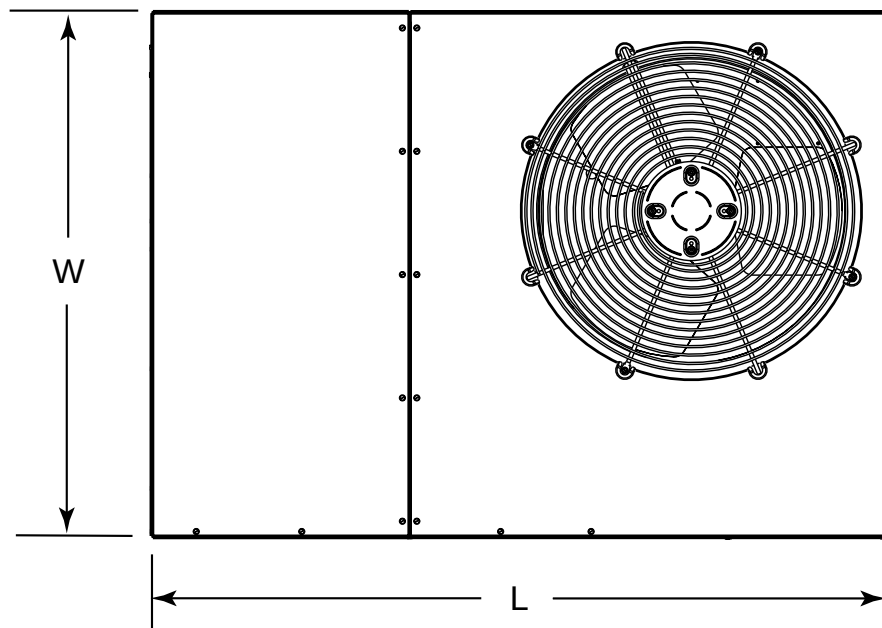
FEATURES and BENEFITS

- **State-of-the-art scroll compressor:** is standard equipment.
- **Designed using galvanized steel:** with a polyester urethane coat finish. The 950 hour salt spray finish resists corrosion 50% better than comparable units.
- **Both indoor and outdoor coils:** are designed to optimize heat transfer, minimize size and cost, and increase durability and reliability.
- **The service valves are easily accessible:** and simplify servicing of the refrigeration system.
- **R-410A Refrigerant:** environmentally friendly
- **A wire guard coated with Earth Friendly Epoxy and mesh hail guard that will never rust:** protects the coil from being damaged by balls, lawnmowers, hail, etc.
- **Designed to make servicing easier:** for the contractor, access panels are provided to all major components.
- **0" clearance:** to combustibles on duct side of the unit allows for installations in tight areas.
- **Easy access:** to evaporator for cleaning and general maintenance.
- **High and low pressure switches:** for added compressor protection.
- **Drain trap:** design optimizes drainage capabilities.
- **Easy to install:** electric heat strip provides up to 20 kw of heat output.
- **Compact footprint and profile:** make the P5 Series easy to install and transport.
- **Duct collars:** reduce installation costs.

MODEL IDENTIFICATION CODE



DIMENSIONS

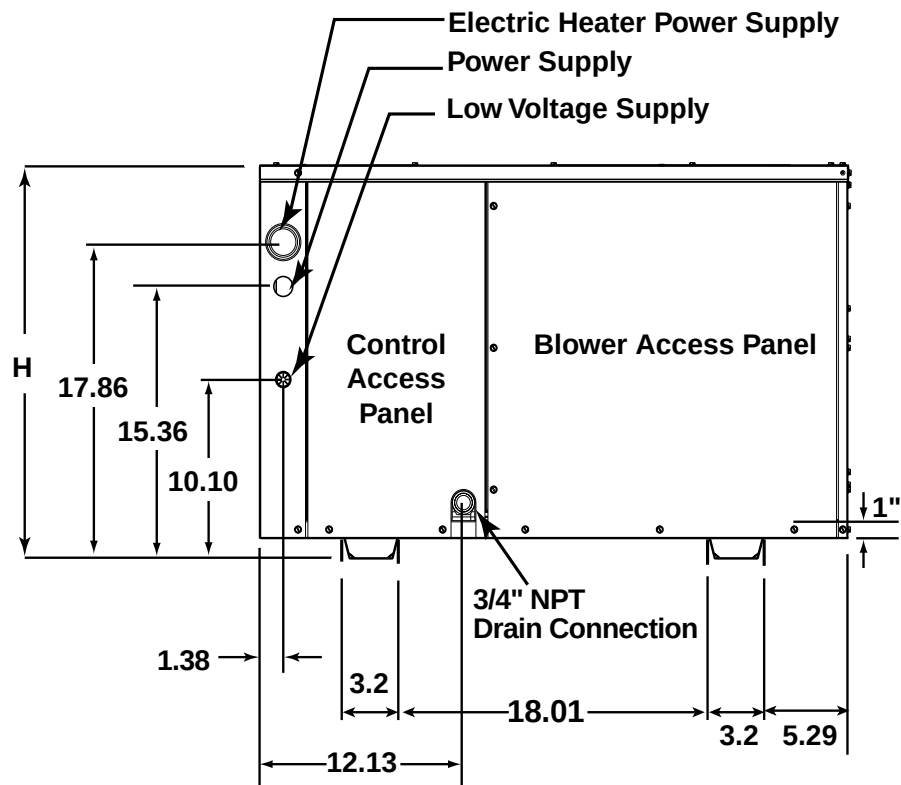


Top View

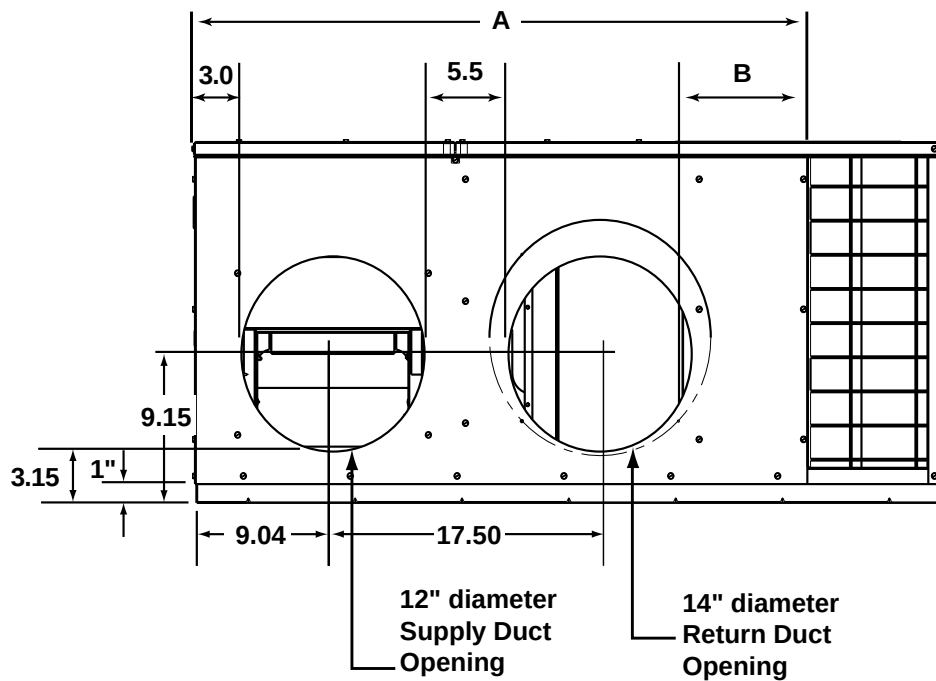
Model No. P5RD-	(L) Length	(W) Width	(H) Height	A	B
024K	49	35	30.2	35.02	2.48
030K	49	35	30.2	35.02	2.48
036K	49	35	30.2	35.02	2.48
042K	49	35	30.2	35.02	2.48
048K	49	35	30.2	35.02	2.48
060K	49	35	34.2	35.02	2.48

Model No. P5RD-	Return Diameter (in)	Supply Diameter (in)
024K	14	12
030K	14	12
036K	14	12
042K	14	12
048K	14	12
060K	14	12

DIMENSIONS Continued



Side View



Back (Duct) View

PHYSICAL SPECIFICATIONS

P5RD Models

Model No. P5RD	024K	030K	036K	042K	048K	060K
Electric Rating - 60Hz (a)						
Operating Voltage Range	187 - 253	187 - 253	187 - 253	187 - 253	187 - 253	187 - 253
Min. Circuit Ampacity (a)	18.5	22.1	26.5	32.9	37.6	44.0
Field Wire Size - AWG (a)	12	10	10	8	8	6
Delay Fuse - Max. (b)	30	35	45	50	60	70
Total Unit - Amps FLA	15.3	18.2	21.8	27.4	31.5	36.6
Compressor Data						
Volts	208 - 230	208 - 230	208 - 230	208 - 230	208 - 230	208 - 230
Rated Load Amps	12.8	15.7	18.6	22.1	24.3	29.4
Lock Rotor Amps	58.3	73.0	79.0	109.0	117.0	134.0
Fan Motor and Condenser						
Fan Motor - HP - RPM	1/8 - 1100	1/8 - 1100	1/8 - 1100	1/8 - 1100	1/4 - 1100	1/4 - 1100
Fan Motor - Amps	1.1	1.1	1.1	1.2	1.2	1.2
Fan Diameter / CFM	20" - 2800	20" - 2800	20" - 2800	20" - 3000	20" - 3000	20" - 3000
Motor and Evaporator						
Blower Motor - HP - RPM	1/4 - 980	1/4 - 980	1/3 - 900	1/2 - 1000	3/4 - 1060	3/4 - 1060
Blower Motor - Amps	1.4	1.4	2.1	4.1	6	6
CFM @ E.S.P. - in. W.C.	770 @ .30	1064 @ .30	1246 @ .30	1300 @ .30	1500 @ .30	1650 @ .30
Refrigerant Charge - Oz.	125	128	157	126.4	155.2	148.8
Shipping weight - lbs.	290	295	295	312	318	348

(a) Amperage and wire size based on refrigeration system only. See Electrical Data tables for supplemental electric heaters.

Refer to National Electric Code for additional derating factors for field installed conductors.

(b) Use time delay fuse or "HACR" type circuit breaker.

ELECTRICAL DATA

Model Number	Heater Installed Nom. KW	Single Supply Circuit Option					Multiple Supply Circuit Option									
		Circuit A					Circuit B					Circuit C				
		Minimum Circuit Amp.	Rec Wire Gauge (60°C Cu)	Rec Wire Gauge (75°C Cu)	Rec Wire Gauge (90°C Cu)	Maximum Over-current Rating*	Minimum Circuit Amp.	Rec Wire Gauge (60°C Cu)	Rec Wire Gauge (75°C Cu)	Rec Wire Gauge (90°C Cu)	Maximum Over-current Rating	Minimum Circuit Amp.	Rec Wire Gauge (60°C Cu)	Rec Wire Gauge (75°C Cu)	Rec Wire Gauge (90°C Cu)	Maximum Over-current Rating
P5RD-024K	0	18.5	12	12	12	30	-	-	-	-	-	-	-	-	-	-
	5	26.8	10	10	10	30	-	-	-	-	-	-	-	-	-	-
	8	41.3	6	8	8	45	-	-	-	-	-	-	-	-	-	-
	10	51.8	6	6	8	60	-	-	-	-	-	-	-	-	-	-
P5RD-030K	0	22.1	10	10	10	35	-	-	-	-	-	-	-	-	-	-
	5	26.8	10	10	10	35	-	-	-	-	-	-	-	-	-	-
	8	41.3	6	8	8	45	-	-	-	-	-	-	-	-	-	-
	10	51.8	6	6	8	60	-	-	-	-	-	-	-	-	-	-
P5RD-036K	15	76.8	3	4	4	80	50	6	8	8	60	26.8	10	10	10	30
	0	26.5	10	10	10	45	-	-	-	-	-	-	-	-	-	-
	5	27.6	10	10	10	45	-	-	-	-	-	-	-	-	-	-
	8	42.2	6	8	8	45	-	-	-	-	-	-	-	-	-	-
P5RD-042K	10	52.6	6	6	8	60	-	-	-	-	-	-	-	-	-	-
	15	77.6	3	4	4	80	50	6	8	8	60	27.6	10	10	10	30
	0	32.9	8	8	8	50	-	-	-	-	-	-	-	-	-	-
	5	32.2	8	8	8	50	-	-	-	-	-	-	-	-	-	-
P5RD-048K	8	44.7	6	8	8	50	-	-	-	-	-	-	-	-	-	-
	10	55.1	4	6	6	60	-	-	-	-	-	-	-	-	-	-
	15	80.1	3	4	4	90	50	6	8	8	50	30.1	8	8	8	35
	20	105.1	1	2	3	110	50	6	8	8	50	55.1	4	6	6	60
P5RD-060K	0	37.6	8	8	8	60	-	-	-	-	-	-	-	-	-	-
	5	37.6	8	8	8	60	-	-	-	-	-	-	-	-	-	-
	8	47.1	6	8	8	60	-	-	-	-	-	-	-	-	-	-
	10	57.5	4	6	6	60	-	-	-	-	-	-	-	-	-	-
P5RD-060K	15	82.5	3	4	4	90	50	6	8	8	50	32.5	8	8	8	35
	20	107.5	1	2	3	110	50	6	8	8	50	57.5	4	6	6	60
	0	44.0	6	8	8	70	-	-	-	-	-	-	-	-	-	-
	5	44.0	6	8	8	70	-	-	-	-	-	-	-	-	-	-
P5RD-060K	8	47.1	6	8	8	70	-	-	-	-	-	-	-	-	-	-
	10	57.5	4	6	6	70	-	-	-	-	-	-	-	-	-	-
	15	82.5	3	4	4	90	50	6	8	8	60	32.5	8	8	8	35
	20	107.5	1	2	3	110	50	6	8	8	60	57.5	4	6	6	60

NOTE: If electric heat is installed, and the overcurrent rating exceeds 60A, internal circuit breakers must be installed in addition to branch circuit protection at the distribution panel.

SYSTEM HEATING AND COOLING CAPACITIES

Model Number P5RD-	Cooling Btuh	SEER	EER
024K	24,000	13	12.4
030K	30,000	13	12.0
036K	35,600	13	11.4
042K	41,000	13	11.5
048K	47,500	13	11.3
060K	55,500	13	10.8

BLOWER PERFORMANCE

BLOWER PERFORMANCE

Model Number P5RD		External Static Pressure (in. WC)					
		0.1	0.2	0.3	0.4	0.5	0.6
024K *	Low	847	808	770	726	664	562
	High	1104	1114	1064	1010	935	846
030K †	Low	847	808	770	726	664	562
	High	1104	1114	1064	1010	935	846
036K †	Low	1323	1285	1246	1196	1146	1087
	High	1559	1525	1486	1430	1381	1315
042K * **	Tap T1	1100	900	750	650	580	520
	Tap T2	1170	1080	1000	620	900	860
	Tap T3	1220	1180	1140	1100	1070	1020
	Tap T4	1370	1333	1300	1260	1230	1180
	Tap T5	1410	1340	1450	1320	1280	1240
048K *	Tap T1	1380	1360	1340	1300	1260	1240
	Tap T2	1530	1480	1450	1420	1390	1350
	Tap T3	1570	1540	1500	1475	1440	1405
	Tap T4	1740	1700	1650	1630	1600	1560
	Tap T5	2130	2080	1970	1890	1850	1800
060K * **	Tap T1	1380	1360	1340	1300	1260	1240
	Tap T2	1530	1480	1450	1420	1390	1350
	Tap T3	1570	1540	1500	1475	1440	1405
	Tap T4	1740	1700	1650	1630	1600	1560
	Tap T5	2130	2080	1970	1890	1850	1800

COPPER WIRE SIZE – AWG (1% Voltage Drop)				
Supply Wire Length-Feet				Supply Circuit Ampacity
200	150	100	50	
6	8	10	14	15
4	6	8	12	20
4	6	8	10	25
4	4	6	10	30
3	4	6	8	35
3	4	6	8	40
2	3	4	6	45
2	3	4	6	50

Wire Size based on N.E.C. for 60° type copper conductors.

NOTE: Airflow performance is with a dry coil

* Denotes factory set cooling speed

** Denotes factory set electric heating speed

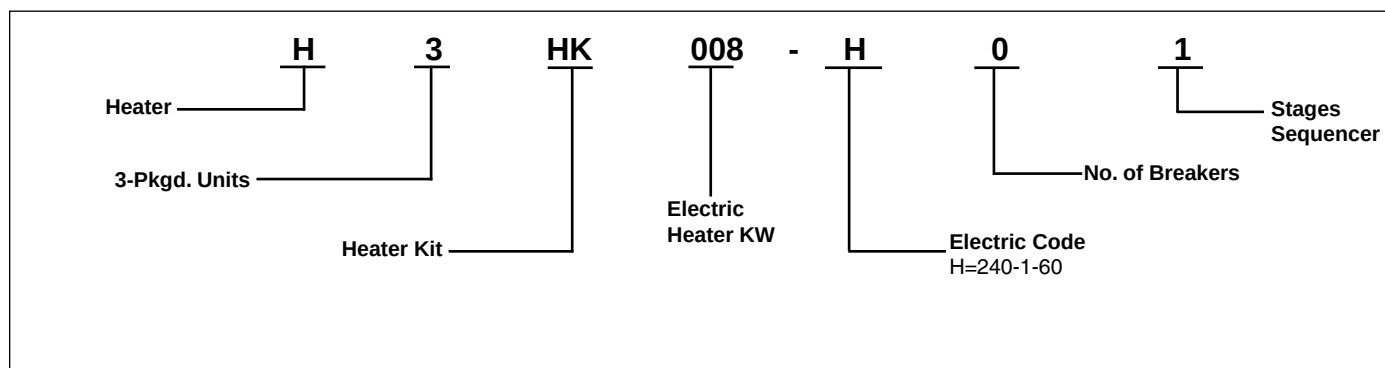
† Factory set cooling and electric heating speed

ACCESSORIES

Heater Application Matrix

Model Number P5RD-	H3HK-005H-01B 917166B	H3HK-008H-01B 917167B	H3HK-010H-01B 917168B	H3HK-015H-01B 917169B	H3HK-020H-01B 917170B	H3HK-015H-21B 917172B	H3HK-020H-21B 917173B
024K	X	X	X	NA	NA	NA	NA
030K	X	X	X	X(2)	NA	X	NA
036K	X	X	X	X(2)	NA	X	NA
042K	X	X	X	X(2)	X(2)	X	X
048K	X	X	X	X(2)	X(2)	X	X
060K	X	X	X	X(2)	X(2)	X	X

MODEL IDENTIFICATION CODE



Duct Kits

Description	Part Number
MHFK-12-SW (Single Wide Fitting Kit - 12")	911468A
MHFK-12-DW (Double Wide Fitting Kit - 12")	911469A
MHFK-14-SW (Single Wide Fitting Kit - 14")	914957
MHFK-14-DW (Double Wide Fitting Kit - 14")	914956
UFK-2RMI, 12"x12"x12"	
"Y" fitting with 2 clamps	911470
Clamps, 10-14" diameter	668659
MHFK-12/14-SW (Single Wide Fitting Kit-12/14)	919455
MHFK-12/14-DW (Double Wide Fitting Kit-12/14)	919456

Accessories

Description	Part Number
4-Pole single circuit adaptor	913350
6-Pole single circuit adaptor	913556
Circuit Breaker Single Phase (2-pole)	913554
Extreme High Wind Kit - Ground Mount	903694

COOLING EXPANDED RATINGS

P5RD-024K

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
650	80	62	25.2	19.3	1.47	24.3	19.2	1.63	23.4	19.3	1.80	22.3	18.9	1.99	21.1	19.9	2.21	19.7	18.6	2.45
	80	67	27.5	15.9	1.49	26.5	15.8	1.65	25.5	16.0	1.82	24.3	15.7	2.01	23.0	15.4	2.22	21.5	14.3	2.46
	80	72	30.1	12.4	1.51	29.1	12.4	1.67	27.9	12.6	1.85	26.6	12.4	2.04	25.2	12.2	2.25	23.5	12.5	2.49
	75	63	25.6	15.6	1.48	24.7	15.5	1.64	23.7	15.6	1.81	22.5	15.3	2.00	21.3	14.0	2.21	19.9	15.0	2.45
800	80	62	26.4	21.8	1.48	25.5	22.2	1.64	24.5	21.7	1.81	23.3	21.4	2.00	22.1	21.2	2.22	20.8	20.6	2.46
	80	67	28.6	17.7	1.50	27.6	18.2	1.66	26.5	17.8	1.83	25.2	17.6	2.03	23.8	17.6	2.23	22.2	17.5	2.47
	80	72	31.1	13.6	1.53	30.0	14.2	1.69	28.7	13.8	1.86	27.3	13.7	2.05	25.8	13.8	2.26	24.1	13.8	2.50
	75	63	26.7	17.3	1.48	25.7	17.7	1.64	24.6	17.3	1.81	23.4	17.1	2.01	22.1	17.0	2.22	20.6	16.9	2.46
950	80	62	27.4	24.2	1.49	26.5	24.3	1.65	25.4	23.7	1.82	24.4	23.1	2.01	23.2	22.4	2.23	21.8	21.8	2.46
	80	67	29.5	19.7	1.51	28.4	20.0	1.67	27.2	19.5	1.84	25.9	19.5	2.03	24.5	19.3	2.24	22.8	19.3	2.48
	80	72	31.8	15.0	1.54	30.6	15.3	1.70	29.4	14.9	1.87	28.0	14.9	2.07	26.4	14.9	2.28	24.7	15.0	2.51
	75	63	27.5	19.2	1.49	26.5	19.4	1.65	25.3	18.9	1.82	24.1	18.8	2.01	22.7	18.6	2.22	21.2	18.6	2.46

P5RD-030K

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
900	80	62	31.3	25.2	1.88	30.1	25.0	2.06	28.9	25.2	2.26	27.5	24.7	2.48	26.0	25.6	2.73	24.4	24.0	3.03
	80	67	33.9	20.6	1.90	32.7	20.5	2.08	31.3	20.7	2.28	29.8	20.3	2.50	28.1	20.0	2.75	26.3	18.8	3.04
	80	72	37.1	15.8	1.92	35.8	15.8	2.10	34.2	16.1	2.30	32.5	15.8	2.53	30.7	15.6	2.77	28.5	15.9	3.06
	75	63	31.6	20.1	1.88	30.4	19.9	2.07	29.1	20.1	2.26	27.7	19.7	2.49	26.2	18.0	2.74	24.4	19.4	3.03
1050	80	62	32.3	27.6	1.89	31.1	28.1	2.07	29.9	27.4	2.27	28.5	26.9	2.49	27.1	26.2	2.74	25.6	25.4	3.03
	80	67	38.1	31.9	1.93	36.6	32.4	2.11	35.0	31.6	2.31	33.2	31.2	2.53	31.4	30.3	2.78	29.4	29.2	3.07
	80	72	38.0	17.0	1.93	36.5	17.8	2.11	34.7	17.3	2.31	33.0	17.1	2.53	31.2	17.2	2.78	29.1	17.2	3.06
	75	63	32.6	21.8	1.89	31.3	22.3	2.07	29.9	21.8	2.27	28.4	21.5	2.49	26.8	21.4	2.74	25.0	21.3	3.03
1200	80	62	33.3	29.9	1.89	32.1	29.9	2.07	30.9	28.8	2.27	29.6	28.1	2.50	28.1	27.2	2.75	26.5	26.4	3.04
	80	67	35.6	24.5	1.91	34.3	24.8	2.09	32.8	24.3	2.29	31.1	24.2	2.51	29.4	24.0	2.76	27.4	24.0	3.05
	80	72	38.5	18.5	1.93	37.0	18.9	2.11	35.4	18.4	2.32	33.7	18.4	2.54	31.7	18.3	2.79	29.6	18.4	3.07
	75	63	33.3	23.7	1.89	32.0	24.0	2.08	30.5	23.4	2.28	29.0	23.3	2.50	27.3	23.0	2.75	25.5	23.0	3.04

P5RD-036K

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1050	80	62	37.5	29.5	2.31	36.1	29.3	2.54	34.6	29.4	2.79	32.9	28.8	3.08	31.1	30.1	3.42	29.1	28.1	3.80
	80	67	40.5	24.1	2.34	39.1	24.0	2.57	37.4	24.2	2.83	35.6	23.6	3.12	33.6	23.1	3.45	31.4	21.6	3.84
	80	72	44.2	18.8	2.38	42.6	18.7	2.62	40.6	19.1	2.88	38.3	18.7	3.16	36.1	18.3	3.49	33.7	18.6	3.88
	75	63	37.7	23.7	2.32	36.4	23.4	2.54	34.8	23.5	2.80	33.1	23.0	3.09	31.2	21.0	3.42	29.1	22.6	3.80
1200	80	62	38.5	31.8	2.33	37.1	32.4	2.55	35.5	31.6	2.81	33.8	31.2	3.10	32.0	30.7	3.43	30.1	29.8	3.81
	80	67	41.6	25.7	2.35	40.0	26.4	2.58	38.3	25.8	2.84	36.4	25.5	3.13	34.4	25.4	3.46	32.1	25.2	3.85
	80	72	44.6	19.9	2.39	42.9	20.8	2.63	41.1	20.2	2.89	39.1	19.9	3.18	36.9	19.9	3.50	34.4	19.9	3.89
	75	63	38.7	25.2	2.33	37.3	25.8	2.55	35.7	25.1	2.81	33.9	24.8	3.10	31.9	24.6	3.43	29.7	24.4	3.81
1350	80	62	39.4	34.3	2.33	38.0	34.5	2.56	36.5	33.5	2.82	34.7	33.0	3.11	33.0	31.9	3.44	31.1	30.9	3.83
	80	67	42.4	27.7	2.36	40.8	28.1	2.60	39.0	27.4	2.85	37.1	27.3	3.14	35.0	27.0	3.47	32.6	26.9	3.86
	80	72	45.3	21.4	2.40	43.6	21.8	2.63	41.7	21.2	2.90	39.7	21.1	3.19	37.4	20.9	3.52	34.9	21.0	3.90
	75	63	39.5	27.1	2.34	38.0	27.4	2.56	36.3	26.7	2.82	34.5	26.5	3.11	32.5	26.1	3.44	30.2	26.0	3.82

COOLING EXPANDED RATINGS (CONTINUED)

P5RD-042K

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1150	80	62	44.1	33.2	2.63	42.4	32.9	2.92	40.5	33.0	3.26	38.3	32.2	3.64	36.1	33.8	4.06	33.7	31.5	4.51
	80	67	47.8	27.7	2.66	45.9	27.4	2.94	43.8	27.6	3.28	41.5	27.0	3.67	39.0	26.4	4.09	36.4	24.5	4.54
	80	72	52.8	21.6	2.68	50.6	21.5	2.98	48.2	21.8	3.31	45.5	21.3	3.70	42.6	20.9	4.11	39.1	21.2	4.57
	75	63	44.6	27.0	2.64	42.9	26.8	2.93	40.9	26.9	3.26	38.7	26.2	3.64	36.4	23.8	4.06	33.9	25.6	4.52
1300	80	62	45.3	35.5	2.65	43.5	36.1	2.93	41.5	35.2	3.27	39.3	34.6	3.65	37.0	34.3	4.07	34.5	33.7	4.52
	80	67	49.0	29.4	2.66	47.1	30.2	2.95	44.9	29.3	3.29	42.5	28.9	3.67	39.9	28.7	4.09	37.1	28.5	4.55
	80	72	53.8	22.7	2.69	51.5	23.8	2.97	48.8	23.0	3.32	45.7	22.7	3.70	42.9	22.6	4.12	39.9	22.5	4.58
	75	63	45.8	28.7	2.65	43.9	29.4	2.93	41.9	28.5	3.27	39.6	28.0	3.65	37.2	27.8	4.07	34.6	27.4	4.53
1450	80	62	46.3	38.1	2.65	44.5	38.2	2.93	42.4	37.2	3.27	40.2	36.8	3.65	37.8	35.9	4.08	35.4	35.2	4.53
	80	67	50.1	31.6	2.67	48.0	31.9	2.96	45.7	31.0	3.30	43.2	30.7	3.68	40.6	30.4	4.10	37.8	30.0	4.56
	80	72	54.4	24.4	2.69	51.7	24.9	2.98	49.2	24.0	3.32	46.4	23.9	3.70	43.6	23.5	4.12	40.5	23.6	4.59
	75	63	46.7	30.7	2.65	44.8	30.9	2.94	42.7	30.0	3.28	40.4	29.7	3.66	37.9	29.3	4.08	35.2	28.8	4.53

P5RD-048K

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1350	80	62	50.0	38.7	3.0	48.1	38.4	3.4	46.0	38.5	3.76	43.7	37.7	4.18	41.1	39.4	4.67	38.4	36.7	5.22
	80	67	53.9	31.7	3.1	51.9	31.5	3.4	49.6	31.7	3.79	47.0	31.0	4.22	44.2	30.3	4.70	41.1	28.3	5.25
	80	72	58.6	24.9	3.1	56.0	24.8	3.4	53.1	25.1	3.82	50.3	24.5	4.25	47.4	23.9	4.74	44.0	24.2	5.30
	75	63	50.3	31.1	3.1	48.4	30.8	3.4	46.3	30.9	3.76	43.8	30.1	4.19	41.2	27.3	4.67	38.3	29.4	5.22
1500	80	62	51.1	41.1	3.1	49.2	41.9	3.4	47.0	40.8	3.77	44.6	40.2	4.19	42.1	39.7	4.68	39.2	38.9	5.23
	80	67	55.0	33.4	3.1	52.9	34.3	3.4	50.5	33.4	3.80	47.8	32.9	4.23	45.0	32.7	4.71	41.8	32.4	5.26
	80	72	59.0	26.0	3.1	56.6	27.1	3.4	54.0	26.2	3.83	51.1	25.8	4.26	48.0	25.7	4.75	44.6	25.5	5.31
	75	63	51.4	32.7	3.1	49.4	33.5	3.4	47.1	32.5	3.77	44.7	32.0	4.20	41.9	31.7	4.68	38.9	31.3	5.23
1650	80	62	52.2	43.9	3.1	50.2	44.1	3.4	48.0	43.0	3.77	45.5	42.4	4.20	42.9	41.4	4.69	40.2	40.1	5.24
	80	67	55.9	35.6	3.1	53.7	36.0	3.4	51.3	35.0	3.80	48.6	34.8	4.23	45.6	34.3	4.72	42.3	34.2	5.27
	80	72	59.8	27.6	3.1	57.4	28.1	3.4	54.8	27.2	3.84	51.8	27.0	4.27	48.6	26.7	4.75	45.1	26.7	5.31
	75	63	52.3	34.8	3.1	50.2	35.1	3.4	47.9	34.1	3.78	45.3	33.7	4.21	42.6	33.2	4.69	39.5	32.9	5.23

P5RD-060K

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1450	80	62	57.8	43.7	3.66	55.5	43.3	4.05	53.0	43.4	4.50	50.2	42.5	5.01	47.1	44.7	5.60	43.6	41.4	6.28
	80	67	62.5	36.0	3.72	60.1	35.7	4.11	57.3	36.0	4.56	54.2	35.1	5.07	50.8	34.3	5.66	46.9	31.9	6.34
	80	72	68.3	28.2	3.79	65.6	28.0	4.18	62.4	28.5	4.64	59.0	27.7	5.15	55.1	27.1	5.73	50.5	27.4	6.40
	75	63	58.4	35.3	3.67	56.1	35.0	4.06	53.5	35.1	4.51	50.7	34.2	5.02	47.4	30.8	5.61	43.8	33.3	6.29
1600	80	62	59.1	46.2	3.68	56.7	47.1	4.06	54.1	45.9	4.51	51.2	45.2	5.02	48.1	44.7	5.61	44.5	43.8	6.29
	80	67	64.2	38.4	3.74	61.5	39.5	4.13	58.6	38.4	4.58	55.5	37.8	5.09	51.9	37.6	5.68	47.8	37.2	6.36
	80	72	69.4	29.3	3.80	66.4	30.7	4.20	63.2	29.7	4.65	59.5	29.3	5.16	55.5	29.2	5.74	51.2	28.9	6.42
	75	63	59.6	37.0	3.69	57.2	38.0	4.07	54.5	36.8	4.52	51.5	36.2	5.03	48.2	35.9	5.62	44.5	35.3	6.30
1750	80	62	60.2	49.3	3.69	57.8	49.5	4.08	55.1	48.3	4.53	52.2	47.8	5.04	49.0	46.8	5.63	45.5	45.3	6.32
	80	67	65.5	41.4	3.75	62.7	41.9	4.14	59.8	40.8	4.60	56.4	40.5	5.10	52.8	39.9	5.69	48.6	39.7	6.37
	80	72	70.2	31.2	3.81	67.1	31.9	4.21	63.7	30.8	4.66	60.1	30.7	5.17	56.2	30.3	5.75	51.8	30.2	6.43
	75	63	60.6	39.3	3.70	58.2	39.7	4.09	55.4	38.5	4.53	52.3	38.1	5.04	48.9	37.5	5.64	45.1	37.1	6.31



GENERAL TERMS OF LIMITED WARRANTY

NORDYNE will furnish a replacement for any part of this product which fails in normal use and service within the first year of installation, in accordance with the terms of the warranty.

For complete details of the Limited Warranty, including applicable terms and conditions, see your local installer or contact the NORDYNE warranty department for a copy.

NORDYNE

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