



Dimension Symbol	Model Number											
	PDP 30	PDP 50	PDP 75	PDP 100	PDP 125	PDP 150	PDP 175	PDP 200	PDP 250	PDP 300	PDP 350	PDP 400
A	12-7/8	17-1/4	17-1/4	19-1/4	19-1/4	21	23-1/2	25-5/8	25-5/8	28-5/8	33-5/8	40
B	24-1/4	24-1/4	28-3/4	28-3/4	35-1/4	35-1/4	35-1/4	40-1/4	40-1/4	40-1/4	40-1/4	40-1/4
C	14-3/4	14-3/4	20	20	22	22	22	25	25	25	25	25
D	10-7/16	14-13/16	14-13/16	16-13/16	16-13/16	18-9/16	21-1/16	23-3/16	23-3/16	26-3/16	31-3/16	37-1/2
E	13	13	16	16	20	20	20	24	24	24	24	24
F	9-1/4	9-1/4	11	11	12	12	12	13-1/2	13-1/2	14	-	-
G	5-1/2	5-1/16	5-11/16	5-11/16	7-5/8	6-9/16	6-9/16	7-1/2	7-1/2	7-1/2	7-1/2	7-1/2
H	9-1/4	13-5/8	13-5/8	15-5/8	15-5/8	17-3/8	19-7/8	22	22	25	30	36-3/8
J ②	3 or 4	3 or 4	4	4	4	5	5	5	6	6	6	6
K (Mounting Holes) ③	3/8-16	3/8-16	3/8-16	3/8-16	3/8-16	3/8-16	3/8-16	3/8-16	3/8-16	3/8-16	3/8-16	3/8-16
L ④	28-7/16	30-3/8	33-1/16	33	36-3/4	35-13/16	35-9/16	40-3/4	40-3/4	40-3/4	40-3/4	44-3/16
M	22-7/16	24-3/8	27-1/16	27	30-3/4	29-13/16	29-9/16	34-3/4	34-3/4	34-3/4	34-11/16	38-3/16
W	-	-	-	-	-	-	-	-	-	-	5	5
X	-	-	-	-	-	-	-	-	-	-	16	16
AA	5	5	6-1/4	6-1/4	8	8	8	9	9	9	9	9
BB	6-1/4	6-1/4	6-1/2	6-1/2	7-1/4	7-1/4	7-1/4	7-1/4	7-1/4	7-1/4	7-1/4	7-1/4
CC	11/16	1-1/8	5/8	5/8	-	-	-	-	-	-	-	-
DD	2-5/8	4-9/16	2	2	2-3/4	2-3/4	2-3/4	3-3/8	3-3/8	3-3/8	3-3/8	6-13/16
EE	22-1/4	22-1/4	29	29	30-1/2	30-1/2	30-1/2	32-7/8	32-7/8	32-7/8	32-7/8	32-7/8
LL	19-1/2	20-1/8	30	30	30	31-1/8	31-1/8	34-7/8	34-7/8	36-1/4	35-1/2	40-1/2
Gas Connections ⑤	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3/4	3/4
Fan Diameter	9	12	12	14	14	16	18	20	20	22	22	24
Approx. Weight	64	78	108	122	162	168	175	239	239	269	338	418

Standard	Model Number											
	PDP 30	PDP 50	PDP 75	PDP 100	PDP 125	PDP 150	PDP 175	PDP 200	PDP 250	PDP 300	PDP 350	PDP 400
Btu/Hr. Input	30,000	50,000	75,000	100,000	125,000	150,000	175,000	200,000	250,000	300,000	350,000	400,000
Btu/Hr. Output	24,000	40,000	60,000	80,000	100,000	120,000	140,000	160,000	200,000	240,000	280,000	320,000
Entering Airflow (CFM)	440	740	1100	1460	1850	2180	2550	2870	3700	4460	4870	5440
Outlet Velocity	515	610	736	860	870	931	959	819	1053	1123	1068	1016
Air Temp. Rise (°F)	51	50	51	51	50	51	51	52	50	50	53	54
Max. Mounting Hgt. (Ft) ③	7	9	12	14	14	16	17	15	19	21	20	19
Heat Throw (Ft) ③ (Max. Mtg. Hgt.)	25	33	41	49	51	55	59	51	67	74	70	69
Motor Type	SP	SP	PSC	PSC	PSC	PSC	PSC	PSC	PSC	PSC	PSC	PSC
HP	115/60/1 (PC01)	1/40	1/40	1/12	1/12	1/8	1/8	1/6	1/6	1/3	1/2	3/4
	230/60/1 (PC02)	1/40	1/40	1/8	1/8	1/8	1/8	1/6	1/6	1/3	1/2	3/4
	200-208/60/1 (PC03)	1/40	1/40	1/8	1/8	1/8	1/8	1/6	1/6	1/3	1/2	3/4