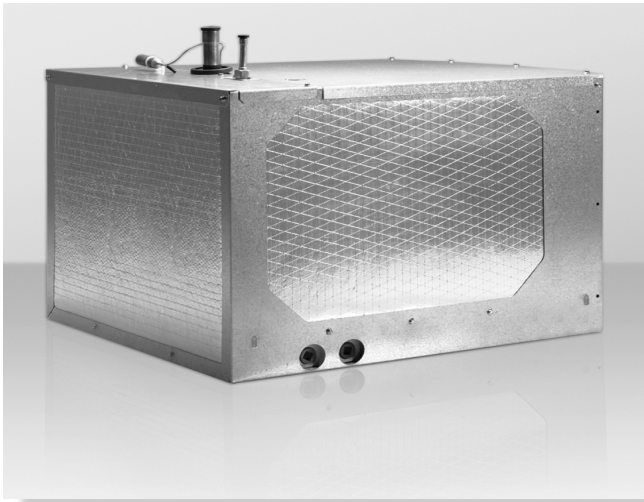


# PL Series



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# Dimensions

	Slab Number	Nominal Tonnage	Cabinet Height (in) [A]	Cabinet Width (in) [B]	Weight (lbs) by Cabinet Length [C]		Return Opening (in) [Height x Width]	Pallet Quantity
					35"	40"		
<b>Core Slabs</b>	P12	1.5 - 3.0	14.5	21	45	-	13.5 x 20	8
	P13	1.5 - 3.5	17.5	21	48	-	16.5 x 20	6
	P14	2.5 - 4.0	17.5	21	49	53	16.5 x 20	6
	P15	3.0 - 4.0	17.5	21	51	55	16.5 x 20	6
	P16	3.0 - 5.0	21	21	54	58	20 x 20	4
	P17	3.0 - 5.0	21	21	56	60	20 x 20	4
	P19	3.5 - 5.0	21	21	61	65	20 x 20	4
	P21	1.5 - 3.0	14.5	21	48	49	13.5 x 20	8
	P29	3.0 - 5.0	21	21	54	58	20 x 20	4
	P30	3.5 - 5.0	21	21	-	74	20 x 20	4
	P38	3.0 - 4.0	17.5	21	49	53	16.5 x 20	6
	P42	1.5 - 3.0	14.5	21	47	-	13.5 x 20	8
	P44	1.5 - 3.0	14.5	21	47	-	13.5 x 20	8
	P45	2.5 - 3.5	17.5	21	55	-	16.5 x 20	6
	P52	3.5 - 5.0	21	21	64	68	20 x 20	4
	P74	2.5 - 4.0	21	21	52	55	20 x 20	4
P75	3.0 - 4.0	21	21	53	56	20 x 20	4	
P78	2.0 - 4.0	17.5	21	52	57	16.5 x 20	6	
<b>Non-Core Slabs</b>	P03	2.0 - 3.0	14.5	21	43	-	13.5 x 20	8
	P04	2.5 - 3.5	17.5	21	45	-	16.5 x 20	6
	P05	2.5 - 4.0	17.5	21	46	50	16.5 x 20	6
	P06	2.5 - 4.0	17.5	21	47	51	16.5 x 20	6
	P07	3.0 - 5.0	21	21	50	55	20 x 20	4
	P11	1.5 - 2.5	14.5	21	42	-	13.5 x 20	8
	P18	3.0 - 5.0	24.5	21	59	64	23.5 x 20	2
	P22	1.5 - 3.0	14.5	21	-	52	13.5 x 20	8
	P26	2.0 - 4.0	17.5	21	49	53	16.5 x 20	6
	P27	3.0 - 5.0	21	21	53	57	20 x 20	4
	P43	1.5 - 3.0	14.5	21	-	59	13.5 x 20	8
	P46	2.0 - 4.0	17.5	21	-	61	16.5 x 20	6
	P47	2.0 - 3.0	21	21	60	-	20 x 20	4
	P50	3.5 - 5.0	21	21	59	63	20 x 20	4
	P57	3.0 - 5.0	21	21	60	64	20 x 20	4
	P72	2.0 - 3.0	17.5	21	48	-	16.5 x 20	6
P76	3.0 - 5.0	24.5	21	55	60	23.5 x 20	2	
P77	3.5 - 5.0	24.5	21	58	62	23.5 x 20	2	
P79	3.5 - 5.0	24.5	21	63	67	23.5 x 20	2	

# Airflow Data

	Slab Number	Nominal Tonnage	^ Air Pressure Drop (in WC) by CFM							
			600	800	1000	1200	1400	1600	1800	2000
Core Slabs	P12	1.5 - 3.0	0.11	0.17	0.25	0.35	-	-	-	-
	P13	1.5 - 3.5	0.08	0.14	0.20	0.27	0.36	-	-	-
	P14	2.5 - 4.0	-	-	0.17	0.24	0.32	0.41	-	-
	P15	3.0 - 4.0	-	-	0.14	0.20	0.28	0.35	-	-
	P16	3.0 - 5.0	-	-	-	0.17	0.23	0.29	0.36	0.43
	P17	3.0 - 5.0	-	-	0.10	0.14	0.19	0.24	0.25	0.36
	P19	3.5 - 5.0	-	-	-	-	0.22	0.33	0.41	0.48
	P21	1.5 - 3.0	0.09	0.13	0.20	0.27	-	-	-	-
	P29	3.0 - 5.0	-	-	-	0.10	0.12	0.15	0.19	0.23
	P30	3.5 - 5.0	-	-	-	-	0.15	0.19	0.24	0.29
	P38	3.0 - 4.0	-	-	-	0.18	0.25	0.31	-	-
	P42	1.5 - 3.0	0.09	0.14	0.20	0.28	-	-	-	-
	P44	1.5 - 3.0	0.06	0.10	0.14	0.20	-	-	-	-
	P45	2.5 - 3.5	-	-	0.19	0.27	0.35	-	-	-
	P52	3.5 - 5.0	-	-	-	-	0.20	0.26	0.32	0.39
	P74	2.5 - 4.0	-	-	0.19	0.25	0.33	0.41	-	-
P75	3.0 - 4.0	-	-	-	0.20	0.26	0.33	-	-	
P78	2.0 - 4.0	-	0.09	0.12	0.17	0.23	0.30	-	-	
Non-Core Slabs	P03	2.0 - 3.0	-	0.16	0.25	0.35	-	-	-	-
	P04	2.5 - 3.5	-	-	0.17	0.23	0.34	-	-	-
	P05	2.5 - 4.0	-	-	0.13	0.19	0.25	0.32	-	-
	P06	2.5 - 4.0	-	0.09	0.13	0.18	0.24	0.27	-	-
	P07	3.0 - 5.0	-	-	-	0.14	0.19	0.24	0.30	0.35
	P11	1.5 - 2.5	0.15	0.25	0.37	-	-	-	-	-
	P18	3.0 - 5.0	-	-	-	0.11	0.14	0.18	0.23	0.28
	P22	1.5 - 3.0	0.06	0.09	0.13	0.18	-	-	-	-
	P26	2.0 - 4.0	-	0.08	0.11	0.16	0.21	0.27	-	-
	P27	3.0 - 5.0	-	-	-	0.11	0.15	0.18	0.23	0.28
	P43	1.5 - 3.0	0.07	0.12	0.17	0.24	-	-	-	-
	P46	2.0 - 4.0	-	0.05	0.08	0.11	0.15	0.19	-	-
	P47	2.0 - 3.0	-	0.11	0.16	0.17	-	-	-	-
	P50	3.5 - 5.0	-	-	-	-	0.16	0.21	0.27	0.33
	P57	3.0 - 5.0	-	-	-	0.14	0.18	0.24	0.29	0.37
	P72	2.0 - 3.0	-	0.19	0.27	0.37	-	-	-	-
P76	3.0 - 5.0	-	-	-	0.17	0.22	0.28	0.34	0.40	
P77	3.5 - 5.0	-	-	0.11	0.14	0.19	0.21	0.27	0.34	
P79	3.5 - 5.0	-	-	-	-	0.22	0.28	0.34	0.40	

^ Air pressure drop data is under dry coil conditions. For wet coil conversion at standard AHRI conditions, use 1.3 multiplier.



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