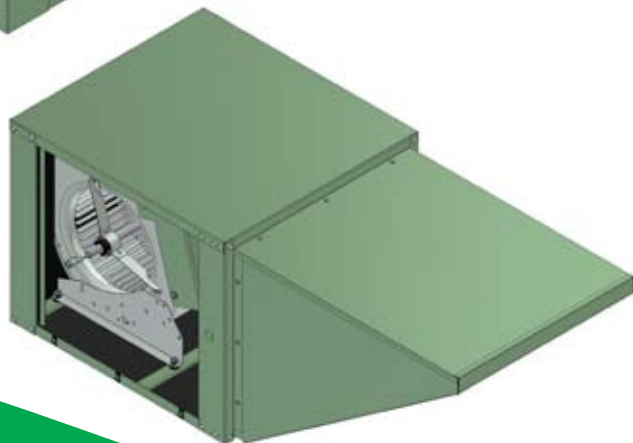
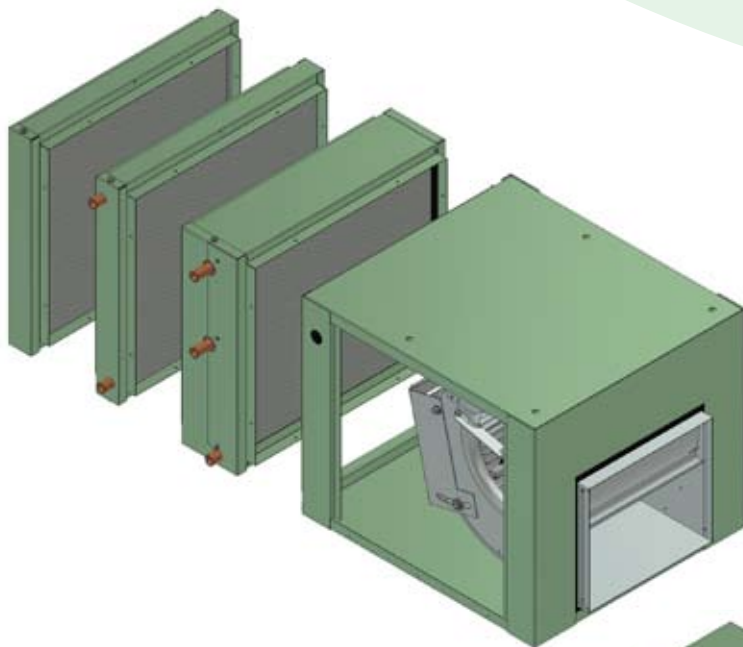




Forward Curve Inline Duct Blowers

200, 9200 and Heating/Cooling Coils Series



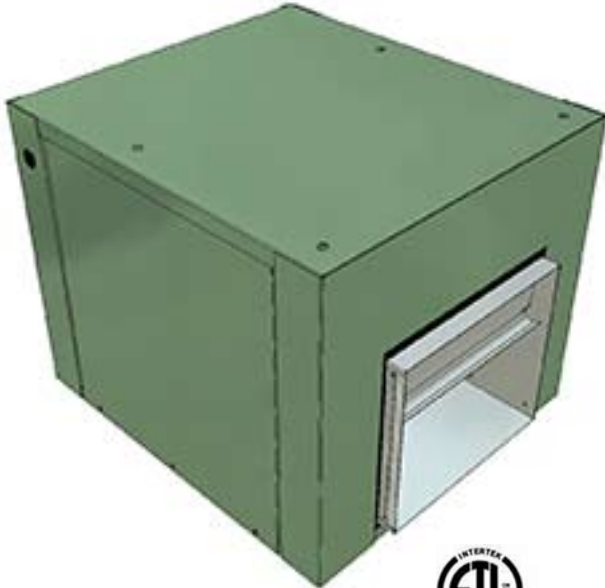
Delhi Industries Inc. certifies that the 200, 200-2, 9200, and 9200-2 models shown herein are licensed to bear the AMCA Seal.

The ratings shown are based on tests and procedures performed in accordance with AMCA Publications 211 & 311 and comply with the requirements of the AMCA Certified Ratings Programme.

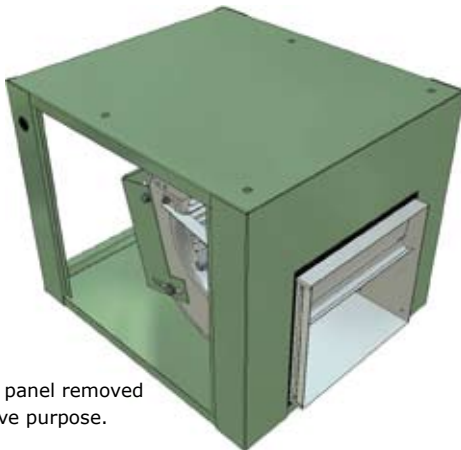


200 Series

Single & Twin Inline Duct Blowers



200 Series
Indoor Applications
Insulated or Non-Insulated



Side access panel removed
for illustrative purpose.

Features

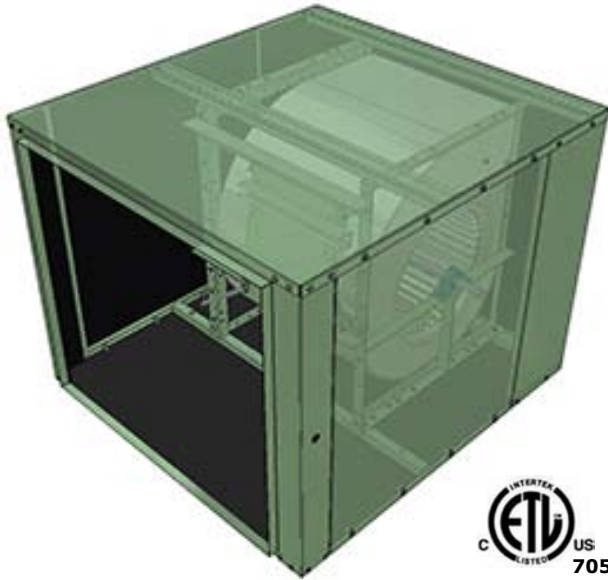
- An economical and efficient all purpose inline duct blower for indoor use with heating, cooling and ventilating systems
- Quiet forward curved blowers operate at low RPM
- Attractive green baked enamel paint finish
- Motor receives the cooling benefits of being in the air stream for increased motor life
- 9/16" mounting holes are provided in the top of the cabinet and through channels reinforcing the top panel
- Heavy duty ball bearings suitable for -65° F to +250° F
- Access panels for convenient motor and drive installation and servicing from either side
- All models have keywayed shafts on both ends for CW or CCW drive
- Platform motor mounting allows models 207 to 218, single and twin units, to be used in up-flow, down-flow and horizontal discharge positions
- All twin units use a common shaft for balanced air supply by each blower
- All twin unit cabinets are secured together with angle iron rails, which extend beyond the cabinet for suspension mounting

Optional Accessories

- F200A filter sections are insulated and supplied with 1" framed aluminum mesh filter. All filter tracks will accommodate either 1" or 2" filters. Easily removed for servicing through end access panel
- External vibration isolators
- 1/2" internal fiberglass insulation to overcome condensation on cabinet when used in cooling applications
- Coils - See details page 6
 - HC Hot Water Coil
 - CW Chilled Water Cooling Coil
 - DX Cooling Coil

9200 Series

Single & Twin Inline Duct Blowers



9200 Series
Heavy Duty, Insulated
Indoor or Outdoor Applications

Optional Accessories

- F200A and F9220A filter sections are insulated and supplied with 1" framed aluminum mesh filters. All filter sections will accommodate either 1" or 2" filters. Easily removed for servicing through end access panel
- Factory installed vibration Isolation - Add VIB suffix (not available in twinned configuration)
- H9209 to H9218 filtered intake hood sections supplied with 1" aluminum mesh filters. H9220 hood section has a screened inlet for use with F9220A filter section. (Note: Twin units require 2 filter sections or 2 hood sections)
- Heating & cooling coils- See page 6
- External vibration isolators



9200 Series
shown with
Optional
Intake
Hood



9200-VIB Series
with Internal Spring
Vibration Isolation
(Not available in twinned configuration)

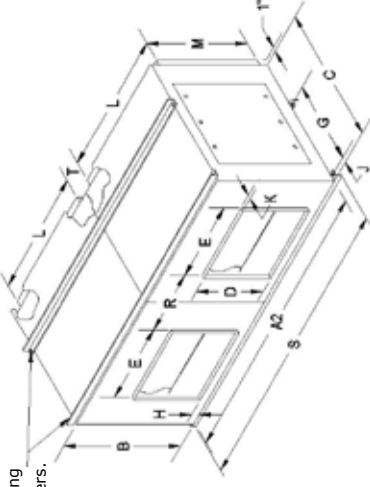
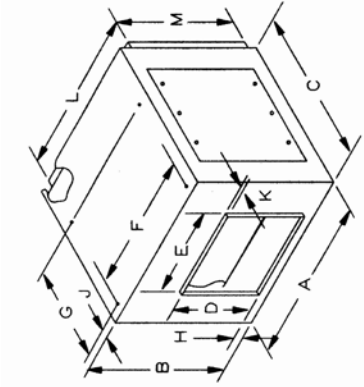
Features

- All purpose heavy duty blower with weather resistant insulated cabinet for indoor and outdoor installation
- Quiet FC blowers operate at low RPM
- Attractive green corrosion resistant high solids enamel paint finish on zinc coated outer panels
- 1/2" fiberglass insulation to reduce cabinet condensation and energy costs
- Access panels for convenient motor and drive installation and servicing from either side
- Motor mounting hardware as required:
 - Motor mounting platform for 9209 and 9210.
 - 1-5 HP base mount motor plate for 9212,9215, 9212-VIB and 9215-VIB
 - 1-15 HP motor platform for 9218
 - Specify 1-15 HP or 20-50 HP motor platform for model 9220
- Heavy duty ball bearings suitable for -65° F to +250° F
- Spider bearing bracket for models 9209 to 9215
- Pillow block bearings for models 9218 and 9220
- All models have keywayed shafts both ends for CW or CCW drive
- Reinforcing angle frame (upper illustration) is standard on all models except 9209 and 9210
- Twin models 9212-2, 9215-2 and 9218-2 are tied together with angle iron runners. Blowers are driven by a common shaft for a balanced air supply by each blower
- Blower is mounted on 2 steel reinforcing channels which also contain the mounting holes for suspension installations

200, 200-2, 9200 & 9200-2 Dimensions



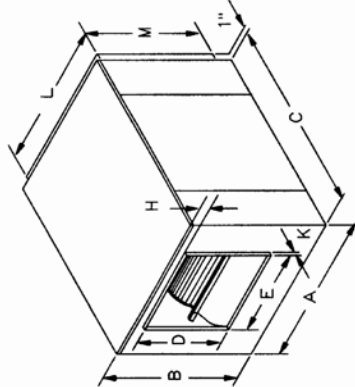
Structural steel angle twinning rail, top and bottom with 5/8" mounting holes on "G & S" dimension centers.



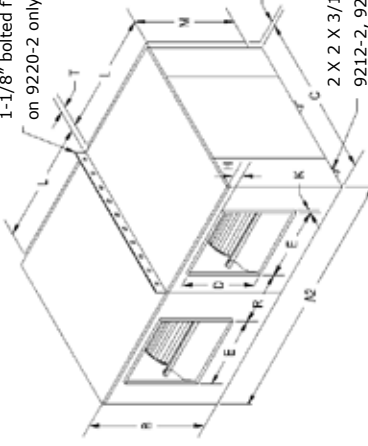
Dimensions

MODEL	A	A2	B	C	D	E	F	G	H	J	K	L	M	R	S	T	Single	Twin
207 & 207-2	18	36	15-3/8	23	8-1/4	9-3/16	14-1/2	9-5/8	1-1/4	1-1/4	7/8	15-7/8	13-3/8	8-13/16	38-1/4	2	43	112
209 & 209-2	21	42	18	23	10-1/4	11-13/16	17-1/2	11-3/4	1-1/4	1-3/4	7/8	19	16	9-3/16	44-1/4	2	55	142
210 & 210-2	22-1/4	44-1/2	20	24-3/4	11-3/8	13-1/8	18-3/4	13-3/8	1-1/4	1-3/4	7/8	20-1/4	18	9-1/8	46-3/4	2	65	152
212 & 212-2	27	54	23	27-1/2	13-7/16	15-5/8	23-1/2	16-1/8	1-1/4	1-3/4	7/8	25	21	11-3/8	56-1/4	2	82	191
215 & 215-2	33-1/2	67	28	32	15-7/8	18-5/8	28	19-1/2	2-5/8	1-3/4	7/8	30-1/2	25	14-7/8	69-1/4	3	140	287
218	41-1/2	--	34	44	19-5/8	22-5/8	35	24	2-3/4	1-3/4	1-1/8	35-3/8	31-5/8	--	--	--	158	--

Unit Wt. (lbs.)



1-1/8" bolted flange on 9220-2 only



2 X 2 X 3/16" twinning support rails 9212-2, 9215-2 & 9218-2 only.

Dimensions

MODEL	A	A2	B	C	D	E	H	K	L	M	R	T	Single	Twin
9209 & 9209-2	21	42	18	23	11-1/4	12-3/4	1	1-1/8	19	16	9-1/4	2	61	140
9210 & 9210-2	22-1/4	44-1/2	20	24-3/4	12-3/8	14-1/8	1	1-1/8	20-1/4	18	9-1/8	2	70	165
9212 & 9212-2	30-1/8	60-1/8	24-3/4	34	14-1/2	16-5/8	2-1/8	1-1/8	25-1/8	21-1/8	13-1/4	4-3/4	143	334
9215 & 9215-2	33-3/4	67-5/8	28-5/8	38-1/8	17	19-5/8	2-1/8	1-1/8	30-5/8	25-1/4	14-1/8	2-7/8	176	403
9218 & 9218-2	41-1/2	83-3/8	34	44	19-5/8	22-5/8	2-3/4	1-1/8	35-3/8	31-5/8	19	6-1/4	323	666
9220 & 9220-2	44-3/4	89-1/2	41-1/8	57-1/2	25-3/4	25-3/4	3	1-1/8	38-3/8	35-1/8	19	6-1/8	515	1048

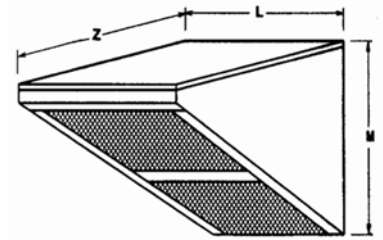
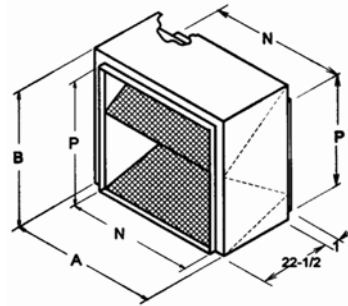
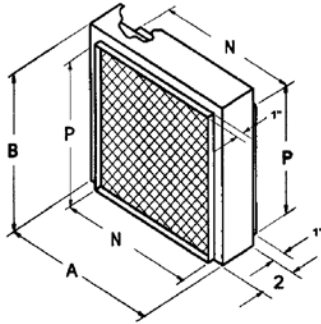
Unit Wt. (lbs.)

Note: Dimensions also applicable to 9200-VIB series with internal vibration isolation (not available in twinned configuration)

Filter Sections & Intake Hoods

Series F200A & F9220A

Series H9200



F200A
Filter Section
For 200 & 9200 Series
Duct Blowers

F9220A
Filter Section
For Model 9220
Duct Blower

H9200
Intake Hood
For 9200 Series
Duct Blowers

Dimensions (inches)

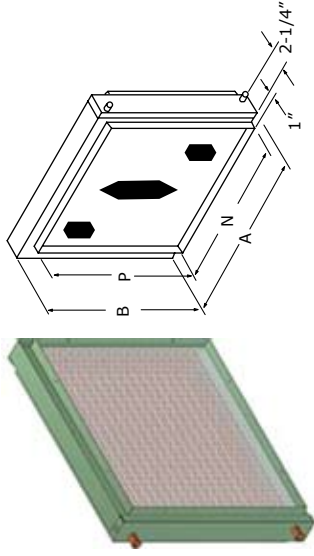
Model	A	B	N	P	Filter Size	(Qty)	Unit Wt. (Lbs.)	Model	L	M	Z	Filter Size	(Qty)	Unit Wt. (Lbs.)
F207A	17-3/4	15-3/8	16	13-1/2	14-1/8 x 16-5/8	(1)	11	N/A	--	--	--	--	--	--
F209A	21	18	19-1/8	16-1/8	16-3/4 x 19-7/8	(1)	12	H9209	19-1/4	16-9/16	21-1/4	16 x 24	(1)	14
F210A	22-1/4	20	20-3/8	18-1/8	18-3/4 x 21-1/8	(1)	14	H9210	20-1/2	18-9/16	25-3/4	15 x 20	(2)	16
F212A	27	23	25-1/8	21-1/8	21-3/4 x 25-7/8	(1)	16	H9212	25-3/8	21-9/16	30-3/4	20 x 25 & 16 x 25	(2)	27
F215A	32-1/2	26-3/4	30-5/8	25-1/8	25-3/4 x 31	(1)	21	H9215	31-3/16	25-13/16	33-1/2	20 x 28-1/2	(2)	38
F218A	37	33-1/4	35-1/4	31-1/2	32-1/4 x 35-7/8	(1)	46	H9218	35-5/8	32-11/16	40-1/4	20 x 25 (2) & 16 x 25	(2)	50
F9220A	39-3/4	37-1/4	38-1/2	35-1/4	20 x 25	(6)	64	H9220	38-5/8	35-9/16	22	Filters not included - Use F9220A		40

CFM	Filter Section							Hood Section					
	F207A	F209A	F210A	F212A	F215A	F218A	F9220A	H9209	H9210	H9212	H9215	H9218	
300	.010	.007						.013					
400	.018	.010						.018					
600	.030	.020	.013					.030	.018				
800	.067	.026	.022	.012				.043	.025	.015			
1000	.117	.042	.028	.020				.065	.034	.019			
1200	.171	.073	.041	.023	.012			.093	.043	.023	.017		
1300		.091	.053	.025	.015			.107	.049	.027	.019		
1400		.109	.067	.029	.018			.122	.055	.030	.020		
1600		.145	.095	.038	.021	.011			.072	.035	.025	.015	
1800		.182	.124	.054	.024	.013			.091	.042	.030	.017	
2000			.154	.073	.026	.017			.109	.048	.034	.019	
2500				.126	.042	.023				.073	.045	.025	
3000				.182	.073	.028				.103	.061	.032	
3500					.110	.040				.131	.082	.040	
4000					.147	.057	.023				.107	.048	
4500					.182	.082	.027				.130	.059	
5000						.107	.032					.072	
5500						.132	.036					.088	
6000						.157	.040					.103	
6500						.182	.046					.117	
7000							.052					.131	
7500							.058						
8000							.065						
8500							.074						
9000							.082						
10000							.101						
11000							.118						
12000							.137						
Maximum CFM													
	1250	1800	2200	3500	4500	6700	12000	1450	2200	3500	4500	7000	

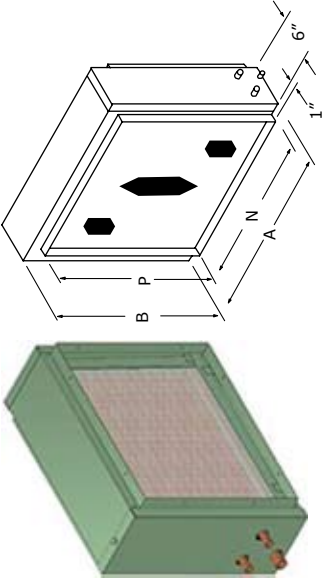
'HC', 'CW' & 'DX' Series Heating & Cooling Coils



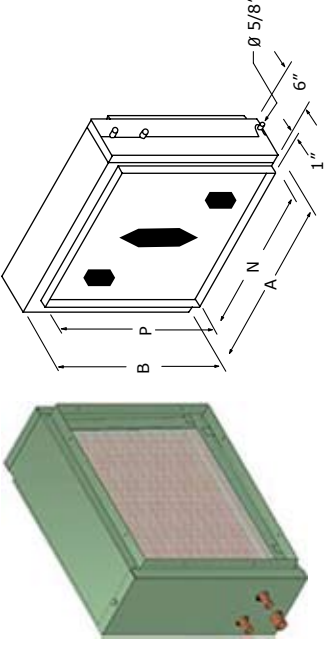
HC Series
Hot Water Heating Coils



CW Series
Chilled Water Cooling Coils
With Built-in Condensate Pan



DX Series
Direct Expansion Coils
With Built-in Condensate Pan



Note:
DX coil is supplied with low pressure drop venturi type distributor for use with customer supplied expansion device.

Dimensions (in)	HC-CW - DX Coils				HC Coils		CW Coils		DX Coils		
	A (HC)	A (CW & DX)	B	N	P	INLET	OUTLET	UNIT WT. (LBS.)	INLET	OUTLET	UNIT WT. (LBS.)
HC-07 & CW-07 & DX-18-07	17-3/4	17-3/4	15-3/8	16	13-1/2	5/8	5/8	10	5/8	5/8	22
HC-09 & CW-09 & DX-24-09	21	21	18	19-1/8	16-1/8	5/8	5/8	14	7/8	7/8	29
HC-10 & CW-10 & DX-30/36-10	22-1/4	22-1/4	20	20-3/8	18-1/8	5/8	5/8	17	7/8	7/8	36
HC-12 & CW-12 & DX-42/48-12	27	27	23	25-1/8	21-1/8	3/4	3/4	23	7/8	7/8	42
HC-15 & CW-15 & DX-60-15	32-1/2	33-1/2	26-3/4	30-5/8	25-1/8	3/4	3/4	32	7/8	7/8	61

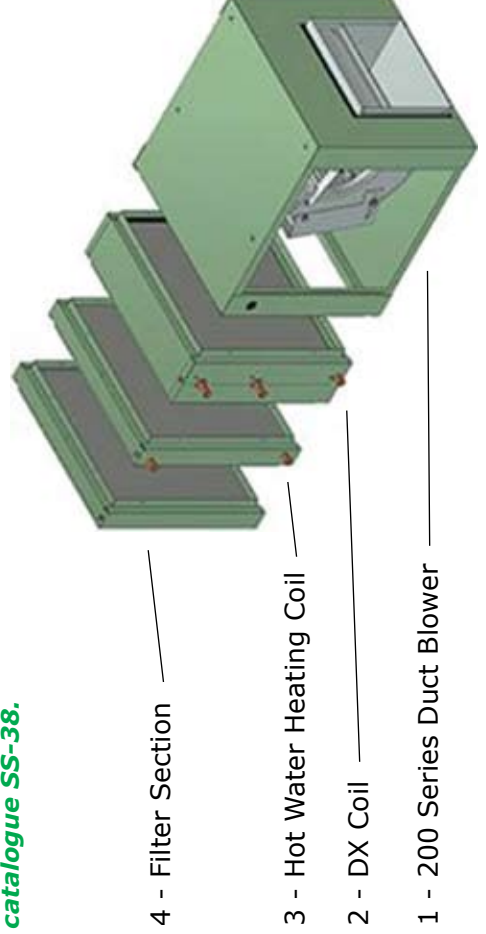
Drain is 5/8 in-OD

For complete details and capacities on HC, CW & DX Coils request catalogue SS-38.

Features

- All coils are sized to mount to the inlet of the corresponding sized duct blower or coil and filter section as illustrated in the modular set up illustrated.

- Example:
- 1 - 210 Duct Blower,
 - 2 - DX30/36-10 Cooling Coil,
 - 3 - HC-10 Hot Water Coil
 - 4 - F210 Filter Section



207

Max. 3/4 HP, 145T Frame
3/4" Shaft Wheel Dia, 7.75" Tip Speed: 2.03 X RPM = FPM

CFM	OUTLET VELOCITY FPM	1/8" SP			1/4" SP			1/2" SP			3/4" SP			1" SP			1-1/2" SP			2" SP			2-1/2" SP		
		RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES
300	569	526	0.01	1.3	719	0.03	-	1026	0.06	-	1247	0.09	-	1433	0.12	-	1733	0.19	-	1980	0.26	-	2189	0.33	-
400	759	567	0.02	1.8	737	0.04	3.9	1019	0.07	-	1257	0.11	-	1448	0.15	-	1761	0.24	-	2020	0.33	-	2242	0.42	-
500	949	636	0.04	3.1	770	0.05	4.2	1027	0.09	9.3	1246	0.13	-	1450	0.18	-	1775	0.28	-	2038	0.39	-	2271	0.50	-
600	1139	719	0.06	4.3	822	0.07	6.2	1051	0.12	10.1	1255	0.16	11.8	1437	0.20	-	1777	0.32	-	2051	0.45	-	2286	0.58	-
700	1329	806	0.08	6.4	894	0.10	8.7	1086	0.15	10.8	1278	0.20	12.5	1451	0.24	14.3	1763	0.35	22	2052	0.50	-	2295	0.65	-
800	1519	894	0.12	8.6	975	0.14	10.1	1134	0.18	11.7	1308	0.24	12.9	1473	0.30	15.7	1768	0.41	23	2038	0.54	-	2292	0.71	-
900	1709	983	0.16	10.8	1062	0.19	12.1	1198	0.23	12.9	1350	0.29	13.8	1503	0.36	20.7	1785	0.48	24	2038	0.61	-	-	-	-
1000	1899	1073	0.21	12.6	1149	0.24	13.3	1272	0.29	14.7	1400	0.35	15.1	1540	0.43	17.6	1809	0.57	26	2053	0.70	-	-	-	-
1100	2089	1165	0.27	14.1	1236	0.31	14.8	1352	0.37	15.6	1465	0.43	17.7	1588	0.50	19.8	1840	0.66	29	-	-	-	-	-	-
1200	2279	1257	0.35	15.8	1325	0.39	16.5	1438	0.46	17.6	1539	0.52	23	1644	0.58	23	-	-	-	-	-	-	-	-	-
1300	2469	1351	0.43	17.9	1414	0.48	18.5	1526	0.56	21	1618	0.62	37	1713	0.69	27	-	-	-	-	-	-	-	-	-
1400	2659	1445	0.53	22	1505	0.59	22	1613	0.67	24	1701	0.74	26	-	-	-	-	-	-	-	-	-	-	-	-

207-2

Max. 1-1/2 HP, 145T Frame
3/4" Shaft Wheel Dia, 7.75" Tip Speed: 2.03 X RPM = FPM

CFM	OUTLET VELOCITY FPM	1/8" SP			1/4" SP			1/2" SP			3/4" SP			1" SP			1-1/2" SP			2" SP			2-1/2" SP		
		RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES
600	569	526	0.03	1.9	719	0.05	3.8	1026	0.11	11.1	1247	0.18	-	1433	0.24	-	1733	0.38	-	1980	0.51	-	2189	0.67	-
800	759	567	0.05	2.5	737	0.07	4.9	1019	0.14	10.8	1257	0.22	14.1	1448	0.30	16.8	1761	0.48	27	2020	0.65	-	2242	0.83	-
1000	949	636	0.07	3.9	770	0.11	5.3	1027	0.18	11.2	1246	0.25	13.7	1450	0.36	17.0	1775	0.57	28	2038	0.79	-	2271	1.00	-
1200	1139	719	0.11	5.3	822	0.15	7.6	1051	0.23	12.1	1255	0.31	14.0	1437	0.40	16.3	1777	0.64	28	2051	0.90	-	2286	1.16	-
1400	1329	806	0.17	7.9	894	0.20	10.5	1086	0.30	12.9	1278	0.39	15.0	1451	0.49	17.1	1763	0.71	27	2052	1.00	-	2295	1.29	-
1600	1519	894	0.24	10.6	975	0.28	12.1	1134	0.37	14.0	1308	0.49	15.4	1473	0.60	18.8	1768	0.82	28	2038	1.08	-	2292	1.42	-
1800	1709	983	0.32	13.0	1062	0.37	14.5	1198	0.47	15.5	1350	0.59	16.5	1503	0.72	25	1785	0.97	29	2038	1.22	-	-	-	-
2000	1899	1073	0.43	15.1	1149	0.49	16.0	1272	0.59	17.6	1400	0.70	18.1	1540	0.85	21	1809	1.13	32	2053	1.40	-	-	-	-
2200	2089	1165	0.55	16.8	1236	0.63	17.7	1352	0.74	18.7	1465	0.85	21	1588	1.00	24	1840	1.32	35	-	-	-	-	-	-
2400	2279	1257	0.70	18.9	1325	0.79	19.7	1438	0.91	21	1539	1.03	28	1644	1.17	28	-	-	-	-	-	-	-	-	-
2600	2469	1351	0.87	21	1414	0.97	22	1526	1.12	25	1618	1.24	-	1713	1.38	33	-	-	-	-	-	-	-	-	-
2800	2659	1445	1.07	26	1505	1.17	27	1613	1.35	29	1701	1.49	-	-	-	-	-	-	-	-	-	-	-	-	-

209 & 9209

209 -Max. 3/4 HP, 145T Frame
9209 -Max. 1-1/2 HP, 145T Frame
3/4" Shaft Wheel Dia, 10.13" Tip Speed: 2.65 X RPM = FPM

CFM	OUTLET VELOCITY FPM	1/8" SP			1/4" SP			1/2" SP			3/4" SP			1" SP			1-1/2" SP			2" SP			2-1/2" SP		
		RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES
600	713	417	0.03	1.6	557	0.05	2.2	798	0.10	5.7	977	0.15	8.5	1120	0.21	10.8	1353	0.33	-	1548	0.45	-	1717	0.59	-
700	832	440	0.04	1.3	566	0.06	2.5	791	0.11	5.4	979	0.17	8.6	1128	0.23	11.1	1367	0.37	-	1564	0.50	-	1736	0.65	-
800	951	468	0.06	1.8	581	0.07	3.8	786	0.12	5.2	974	0.19	8.4	1130	0.26	11.2	1379	0.41	15.8	1578	0.56	-	1751	0.72	-
900	1070	499	0.07	2.2	601	0.10	3.1	792	0.14	5.5	964	0.21	8.1	1126	0.28	11.0	1384	0.45	16.2	1590	0.61	19.7	1764	0.79	-
1000	1189	534	0.09	2.7	625	0.12	4.1	802	0.17	5.8	964	0.23	8.1	1118	0.31	10.7	1384	0.48	16.2	1596	0.67	20	1777	0.85	24
1100	1308	573	0.12	3.4	653	0.15	6.9	816	0.20	6.7	970	0.27	8.3	1112	0.34	10.5	1379	0.52	15.8	1598	0.72	20	1784	0.92	24
1200	1427	613	0.15	4.5	682	0.18	10.3	834	0.24	8.0	979	0.30	8.6	1115	0.38	10.6	1371	0.56	15.3	1596	0.76	20	1787	0.98	24
1300	1546	654	0.19	6.1	714	0.22	5.2	856	0.28	7.0	992	0.35	8.9	1122	0.42	10.9	1362	0.60	14.8	1590	0.81	19.7	1786	1.04	24
1400	1665	696	0.23	7.0	750	0.26	5.9	881	0.33	7.6	1009	0.40	9.4	1132	0.48	11.3	1362	0.65	14.8	1582	0.87	19.3	1781	1.10	24
1500	1783	739	0.28	7.7	788	0.31	6.7	907	0.38	8.2	1028	0.46	10.1	1145	0.53	11.9	1367	0.71	15.1	1573	0.92	18.8	1775	1.17	24
1600	1902	782	0.34	8.3	828	0.37	7.5	936	0.44	8.9	1050	0.52	10.4	1162	0.60	13.6	1375	0.78	15.6	1573	0.99	18.8	1765	1.23	23
1700	2021	826	0.40	8.8	868	0.43	8.3	966	0.51	9.6	1075	0.59	11.1	1181	0.68	17.5	1385	0.86	16.2	1576	1.07	19.0	1758	1.31	23

209-2 & 9209-2

Max. 1-1/2 HP, 145T Frame
3/4" Shaft Wheel Dia, 10.13" Tip Speed: 2.65 X RPM = FPM

CFM	OUTLET VELOCITY FPM	1/8" SP			1/4" SP			1/2" SP			3/4" SP			1" SP			1-1/2" SP			2" SP			2-1/2" SP		
		RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES
1200	713	417	0.06	-	557	0.09	4.4	798	0.19	10.6	977	0.30	15.9	1120	0.41	19.4	1353	0.65	25	1548	0.90	33	1717	1.17	43
1400	832	440	0.08	-	566	0.12	4.6	791	0.22	10.3	979	0.34	15.9	1128	0.47	19.7	1367	0.73	26	1564	1.01	34	1736	1.30	44
1600	951	468	0.11	3.3	581	0.15	4.9	786	0.25	10.1	974	0.37	15.8	1130	0.52	19.7	1379	0.81	27	1578	1.12	35	1751	1.43	45
1800	1070	499	0.14	4.1	601	0.19	5.4	792	0.29	10.3	964	0.41	15.5	1126	0.56	19.5	1384	0.89	27	1590	1.23	36	-	-	-
2000	1189	534	0.19	5.0	625	0.24	6.2	802	0.34	10.8	964	0.47	15.5	1118	0.62	19.2	1384	0.97	27	1596	1.33	37	-	-	-
2200	1308	573	0.24	6.0	653	0.29	7.1	816	0.40	11.3	970	0.53	15.7	1112	0.68	19.0	1379	1.03	27	1598	1.44	37	-	-	-
2400	1427	613	0.30	7.2	682	0.36	8.1	834	0.48	11.9	979	0.61	16.0	1115	0.76	19.1	1371	1.11	26	-	-	-	-	-	-
2600	1546	654	0.38	8.6	714	0.43	9.2	856	0.56	12.7	992	0.69	16.4	1122	0.85	19.4	1362	1.20	26	-	-	-	-	-	-
2800	1665	696	0.46	10.1	750	0.52	10.7	881	0.66	13.6	1009	0.80	16.9	1132	0.95	19.8	1362	1.31	26	-	-	-	-	-	-
3000	1783	739	0.56	11.8	788	0.62	12.2	907	0.77	14.6	1028	0.92	17.4	1145	1.06	20	1367	1.43	26	-	-	-	-	-	-
3200	1902	782	0.67	13.6	828	0.73	13.8	936	0.88	15.7	1050	1.05	18.1	1162	1.20	21	-	-	-	-	-	-	-	-	-
3400	2021	826	0.80	15.3	868	0.86	15.4	966	1.02	16.8	1075	1.19	19.0	1181	1.36										

215 & 9215

215 - Max. 3 HP, 184T Frame 1" Shaft
 9215 - Max. 5 HP, 184T Frame 1" Shaft
 Wheel Dia, 15.25" Tip Speed: 3.99 X RPM = FPM

CFM	OUTLET VELOCITY FPM	1/8" SP			1/4" SP			1/2" SP			3/4" SP			1" SP			1-1/2" SP			2" SP			2-1/2" SP		
		RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES
1800	876	273	0.10	2.7	370	0.18	4.8	510	0.29	8.8	617	0.42	11.3	705	0.57	14.1	850	0.88	18.3	969	1.20	21	1071	1.52	24
1900	925	278	0.11	3.4	373	0.19	5.0	510	0.32	9.0	620	0.44	11.5	708	0.60	14.3	854	0.93	18.6	974	1.26	22	1077	1.59	25
2000	974	284	0.12	4.2	375	0.20	4.5	510	0.35	9.0	622	0.47	11.7	711	0.62	14.6	857	0.97	19.0	978	1.32	22	1083	1.67	25
2100	1022	290	0.14	2.9	375	0.21	4.6	510	0.38	9.0	623	0.50	11.8	714	0.65	14.9	860	1.01	19.3	982	1.37	22	1088	1.74	26
2200	1071	297	0.15	3.5	376	0.22	4.6	511	0.41	9.2	624	0.54	11.9	716	0.68	15.1	863	1.05	19.7	986	1.43	23	1092	1.81	27
2300	1120	305	0.17	4.2	378	0.23	4.7	514	0.44	10.0	624	0.58	11.9	718	0.72	15.3	866	1.09	20	989	1.48	23	1096	1.89	27
2400	1168	314	0.19	4.8	381	0.25	4.8	517	0.46	10.8	624	0.62	12.0	720	0.76	15.5	869	1.13	20	992	1.54	24	1100	1.96	27
2500	1217	323	0.21	5.5	385	0.27	5.1	521	0.49	12.0	624	0.67	12.0	721	0.81	15.5	872	1.17	21	995	1.59	24	1104	2.02	28
2600	1266	332	0.23	4.6	389	0.29	5.3	525	0.51	13.3	625	0.71	12.1	721	0.86	15.5	875	1.21	21	999	1.64	25	1107	2.09	29
2700	1314	342	0.26	5.1	394	0.32	5.6	528	0.54	14.3	626	0.76	12.2	721	0.92	15.5	877	1.26	22	1002	1.69	25	1110	2.16	29
2800	1363	352	0.29	5.6	400	0.34	5.9	530	0.56	9.0	629	0.80	12.6	721	0.98	15.5	879	1.31	22	1005	1.75	25	1113	2.22	29
2900	1412	363	0.31	6.0	406	0.37	6.2	531	0.58	9.1	632	0.84	13.0	721	1.04	15.5	881	1.37	23	1007	1.81	26	1116	2.29	29
3000	1461	373	0.35	6.4	413	0.40	6.5	531	0.60	9.2	636	0.87	13.8	722	1.09	15.6	882	1.44	23	1010	1.87	26	1119	2.36	30
3100	1509	384	0.38	6.7	420	0.43	7.1	532	0.62	9.2	640	0.91	14.5	723	1.15	15.8	883	1.51	23	1012	1.93	27	1122	2.42	30
3200	1558	394	0.42	7.0	427	0.46	8.8	533	0.65	9.3	643	0.95	15.0	725	1.21	15.9	883	1.59	23	1015	2.00	27	1125	2.49	31
3300	1607	405	0.45	7.2	436	0.50	10.3	536	0.68	9.5	646	0.98	15.6	728	1.26	16.2	883	1.68	23	1016	2.07	27	1128	2.57	32
3400	1655	416	0.49	7.4	445	0.54	12.0	539	0.71	9.7	649	1.01	13.6	732	1.31	16.6	883	1.77	23	1018	2.16	28	1130	2.64	32
3500	1704	427	0.54	7.8	454	0.58	14.1	543	0.75	10.0	650	1.04	13.7	736	1.36	16.9	883	1.86	23	1019	2.25	28	1133	2.73	32
3600	1753	437	0.58	8.3	463	0.62	16.4	547	0.80	10.7	651	1.08	13.8	740	1.41	17.3	883	1.94	23	1019	2.35	28	1135	2.81	32
3700	1801	448	0.63	8.8	473	0.67	9.4	552	0.84	11.6	651	1.10	13.8	743	1.46	17.5	884	2.03	24	1020	2.46	28	1137	2.91	33
3800	1850	459	0.68	9.4	483	0.72	10.0	557	0.89	12.5	652	1.14	13.9	746	1.51	17.8	886	2.12	25	1020	2.57	28	1138	3.01	33
3900	1899	470	0.73	9.9	493	0.78	10.8	562	0.94	13.6	653	1.18	13.9	749	1.55	17.6	888	2.20	26	1020	2.69	28	1139	3.13	33
4000	1948	481	0.79	10.5	503	0.83	11.9	568	0.99	14.9	655	1.23	14.1	750	1.59	17.7	891	2.29	27	1020	2.81	28	1140	3.25	33
4100	1996	492	0.85	11.1	513	0.89	13.1	574	1.04	16.1	658	1.28	14.3	751	1.63	17.8	894	2.36	29	1020	2.93	28	1140	3.38	33
4200	2045	503	0.91	11.7	523	0.95	14.2	581	1.10	12.5	661	1.33	14.5	751	1.67	17.8	898	2.44	32	1020	3.05	28	1140	3.52	33
4300	2094	514	0.97	12.4	534	1.02	15.4	588	1.16	13.1	665	1.39	14.9	752	1.71	17.8	902	2.52	35	1022	3.16	29	1140	3.67	33
4400	2142	526	1.04	12.9	544	1.09	16.6	595	1.22	13.8	670	1.46	15.8	753	1.76	17.9	906	2.59	39	1023	3.28	29	1140	3.81	33

215-2 & 9215-2

215 -2 - Max. 3 HP, 184T Frame 1" Shaft
 9215 -2 - Max. 5 HP, 184T Frame 1" Shaft
 Wheel Dia, 15.25" Tip Speed: 3.99 X RPM = FPM

CFM	OUTLET VELOCITY FPM	1/8" SP			1/4" SP			1/2" SP			3/4" SP			1" SP			1-1/2" SP			2" SP			2-1/2" SP		
		RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES
3600	876	273	0.20	3.5	370	0.35	5.8	510	0.59	10.2	617	0.84	13.2	705	1.14	16.2	850	1.77	20	969	2.40	24	1071	3.04	27
3800	925	278	0.22	4.2	373	0.38	6.0	510	0.64	10.5	620	0.89	13.6	708	1.19	16.5	854	1.85	21	974	2.52	24	1077	3.19	28
4000	974	284	0.25	5.0	375	0.40	5.6	510	0.70	10.5	622	0.94	13.8	711	1.25	16.8	857	1.93	21	978	2.63	25	1083	3.34	28
4200	1022	290	0.28	3.8	375	0.42	5.7	510	0.76	10.5	623	1.00	13.9	714	1.31	17.1	860	2.01	22	982	2.75	25	1088	3.49	29
4400	1071	297	0.31	4.5	376	0.44	5.7	511	0.82	10.8	624	1.07	14.0	716	1.37	17.3	863	2.09	22	986	2.86	26	1092	3.63	30
4600	1120	305	0.34	5.2	378	0.47	5.8	514	0.87	11.5	624	1.16	14.0	718	1.44	17.5	866	2.17	22	989	2.96	26	1096	3.77	30
4800	1168	314	0.38	5.8	381	0.50	6.0	517	0.93	12.4	624	1.24	14.0	720	1.52	17.7	869	2.25	23	992	3.07	26	1100	3.91	31
5000	1217	323	0.42	6.5	385	0.54	6.2	521	0.98	13.6	624	1.33	14.0	721	1.61	17.8	872	2.33	23	995	3.18	27	1104	4.05	31
5200	1266	333	0.47	5.8	389	0.59	6.5	525	1.03	14.8	625	1.42	14.1	721	1.72	17.8	875	2.42	24	999	3.28	28	1107	4.18	32
5400	1314	342	0.52	6.3	394	0.63	6.8	528	1.07	15.8	626	1.51	14.2	721	1.83	17.8	877	2.52	24	1002	3.39	28	1110	4.31	32
5600	1363	352	0.57	6.8	400	0.68	7.1	530	1.11	10.8	629	1.59	14.6	721	1.95	17.8	879	2.63	25	1005	3.50	28	1113	4.44	33
5800	1412	363	0.63	7.3	406	0.74	7.5	531	1.15	10.9	632	1.67	15.2	721	2.07	17.8	881	2.75	26	1007	3.61	29	1116	4.58	33
6000	1461	373	0.69	7.7	413	0.80	7.8	531	1.19	11.0	636	1.75	15.9	722	2.19	18.0	882	2.88	26	1010	3.73	29	1119	4.71	34
6200	1509	384	0.76	8.1	420	0.86	8.5	532	1.24	11.0	640	1.82	16.6	723	2.30	18.0	883	3.02	26	1013	3.86	30	1122	4.84	34
6400	1558	394	0.83	8.4	428	0.93	10.2	533	1.29	11.1	643	1.89	17.1	725	2.42	18.2	883	3.18	26	1015	4.00	30	1125	4.98	35
6600	1607	405	0.91	8.7	436	1.00	11.8	536	1.36	11.4	647	1.96	17.8	728	2.52	18.5	883	3.35	26	1017	4.15	31	-	-	-
6800	1655	416	0.99	9.0	445	1.08	13.5	539	1.43	11.7	649	2.03	15.8	732	2.63	18.9	883	3.53	26	1018	4.31	31	-	-	-
7000	1704	427	1.07	9.5	454	1.16	15.5	543	1.51	12.0	650	2.09	15.9	736	2.73	19.3	883	3.71	26	1019	4.50	32	-	-	-
7200	1753	437	1.16	10.0	463	1.25	17.8	547	1.59	12.6	650	2.15	16.0	740	2.83	19.7	883	3.89	26	1019	4.70	32	-	-	-
7400	1801	448	1.26	10.5	473	1.34	11.4	552	1.68	13.5	651	2.21	16.0	743	2.92	20	884	4.07	27	1020	4.91	32	-	-	-
7600	1850	459	1.36	11.1	483	1.44	12.0	557	1.78	14.5	652	2.28	16.1	746	3.01	20	886	4.24	28	-	-	-	-	-	
7800	1899	470	1.47	11.8	493	1.55	12.8	562	1.88	15.6	653	2.36	16.2	749	3.10	20	888	4.41	29	-	-	-	-	-	
8000	1948	481	1.58	12.4	503	1.66	13.9	568	1.98	17.0	655	2.45	16.3	750	3.18	20	891	4.57	31	-	-	-	-	-	
8200	1996	492	1.69	13.1	513	1.78	15.1	574	2.09	18.1	658	2.55	16.5	751											



218 - Max. 5 HP, 184T Frame 1" Shaft
 9218 - Max. 5 HP, 256T Frame 1" Shaft

218 & 9218

Wheel Dia, 18.19" Tip Speed: 4.76 X RPM = FPM

CFM	OUTLET VELOCITY FPM	1/8" SP			1/4" SP			1/2" SP			3/4" SP			1" SP			1-1/2" SP			2" SP			2-1/2" SP		
		RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES
3000	972	255	0.20	3.0	321	0.29	6.3	429	0.47	--	533	0.72	--	615	0.97	--	748	1.50	--	860	2.06	--	957	2.68	--
3200	1037	264	0.23	3.7	325	0.33	7.6	428	0.51	--	531	0.77	--	616	1.03	--	750	1.59	--	861	2.16	--	959	2.79	--
3400	1102	273	0.27	4.8	330	0.36	5.0	432	0.56	--	529	0.82	--	615	1.10	--	751	1.67	--	863	2.27	--	961	2.91	--
3600	1167	282	0.31	6.5	336	0.41	5.4	437	0.61	--	526	0.86	--	614	1.16	--	753	1.76	--	865	2.39	--	963	3.03	--
3800	1232	292	0.35	8.9	343	0.45	6.0	442	0.67	8.0	523	0.89	--	613	1.22	--	754	1.84	--	867	2.50	--	965	3.17	--
4000	1297	302	0.40	10.1	351	0.50	6.6	448	0.74	8.6	526	0.97	--	610	1.28	--	754	1.93	--	868	2.62	--	967	3.32	--
4200	1362	312	0.45	11.0	359	0.56	7.2	452	0.81	9.1	530	1.04	--	607	1.33	--	754	2.03	--	869	2.73	--	969	3.46	--
4400	1426	323	0.51	6.0	367	0.61	7.8	457	0.88	9.7	534	1.12	--	604	1.38	--	752	2.13	--	870	2.84	--	970	3.60	--
4600	1491	334	0.58	6.6	376	0.68	8.5	462	0.95	10.3	540	1.21	11.7	606	1.48	--	751	2.22	--	871	2.96	--	971	3.75	--
4800	1556	345	0.65	7.4	385	0.75	9.2	466	1.02	9.8	546	1.31	12.5	610	1.58	--	749	2.31	--	870	3.09	--	972	3.89	--
5000	1621	356	0.72	8.2	395	0.83	9.9	473	1.11	10.3	551	1.41	13.5	615	1.69	--	746	2.39	--	869	3.22	--	973	4.03	--
5200	1686	367	0.80	8.9	404	0.91	10.5	479	1.20	10.8	555	1.51	15.0	620	1.80	14.4	742	2.46	--	868	3.35	--	973	4.18	--
5400	1751	378	0.89	9.7	414	1.01	11.1	487	1.29	11.3	560	1.61	17.2	627	1.92	15.4	739	2.55	--	866	3.47	--	973	4.35	--
5600	1816	390	0.98	10.6	424	1.10	11.6	494	1.39	11.8	565	1.72	20	632	2.05	16.9	742	2.69	--	864	3.58	--	972	4.51	--
5800	1881	401	1.08	11.4	435	1.21	12.1	502	1.50	12.4	569	1.84	14.4	636	2.18	18.3	746	2.84	--	861	3.69	--	971	4.67	--
6000	1945	413	1.19	12.1	445	1.32	12.6	510	1.61	13.0	575	1.95	14.7	641	2.32	20	750	3.00	--	857	3.79	--	969	4.82	--
6200	2010	424	1.30	12.9	456	1.44	12.3	519	1.73	13.7	581	2.08	15.2	646	2.46	23	755	3.16	--	853	3.89	--	967	4.96	--
6400	2075	436	1.42	13.7	466	1.56	13.1	527	1.85	14.4	588	2.22	15.7	650	2.61	25	761	3.33	20	856	4.08	--	--	--	--
6600	2140	448	1.55	14.6	477	1.70	14.0	536	1.98	15.2	595	2.36	16.4	655	2.75	17.5	767	3.52	21	859	4.27	--	--	--	--
6800	2205	460	1.69	15.4	488	1.84	14.8	545	2.13	16.5	603	2.51	17.1	660	2.90	17.9	772	3.71	22	863	4.48	--	--	--	--
7000	2270	472	1.83	16.2	499	1.98	15.6	552	2.28	18.8	611	2.66	18.2	666	3.07	18.4	777	3.91	23	868	4.69	--	--	--	--
7200	2335	484	1.98	17.0	510	2.14	16.4	564	2.45	22	619	2.83	19.2	673	3.24	19.1	782	4.11	24	873	4.91	--	--	--	--
7400	2399	496	2.14	17.9	522	2.31	17.4	574	2.63	26	627	3.00	20	680	3.42	19.7	786	4.32	25	--	--	--	--	--	--
7600	2464	508	2.31	18.7	533	2.48	18.4	584	2.81	30	635	3.18	21	687	3.61	20	791	4.53	27	--	--	--	--	--	--

9218-2

9218 - 2 - Max. 10 HP, 256T Frame 1-3/16" Shaft
 Wheel Dia, 18.19" Tip Speed: 4.76 X RPM = FPM

CFM	OUTLET VELOCITY FPM	1/8" SP			1/4" SP			1/2" SP			3/4" SP			1" SP			1-1/2" SP			2" SP			2-1/2" SP		
		RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES
6000	972	255	0.40	3.8	321	0.58	7.6	429	0.95	--	533	1.45	--	615	1.95	--	748	3.00	--	860	4.12	--	957	5.36	--
6400	1037	264	0.46	4.7	325	0.65	9.1	428	1.02	--	531	1.54	--	616	2.06	--	750	3.17	--	861	4.31	--	959	5.59	--
6800	1102	273	0.53	5.9	330	0.73	6.1	432	1.12	--	529	1.63	--	615	2.19	--	751	3.34	--	863	4.54	--	961	5.82	--
7200	1167	282	0.61	7.9	336	0.81	6.6	437	1.23	--	526	1.71	--	614	2.32	--	753	3.51	--	865	4.77	--	963	6.06	--
7600	1232	292	0.70	10.7	343	0.90	7.2	442	1.35	9.7	523	1.79	--	613	2.44	--	754	3.68	--	867	5.00	--	965	6.35	--
8000	1297	302	0.80	12.1	351	1.00	8.0	448	1.48	10.4	526	1.93	--	610	2.55	--	754	3.86	--	868	5.23	--	967	6.64	--
8400	1362	312	0.91	13.3	359	1.11	8.8	452	1.61	11.0	530	2.09	--	607	2.66	--	754	4.06	--	869	5.46	--	969	6.92	--
8800	1426	323	1.03	7.3	367	1.23	9.5	457	1.75	11.7	534	2.25	--	604	2.77	--	752	4.25	--	870	5.68	--	970	7.21	--
9200	1491	334	1.15	8.1	376	1.36	10.3	462	1.90	12.3	540	2.42	--	606	2.96	--	751	4.44	--	871	5.92	--	971	7.49	--
9600	1556	345	1.29	8.9	385	1.50	11.1	466	2.05	12.0	546	2.61	15.1	610	3.16	--	749	4.61	--	870	6.18	--	972	7.78	--
10000	1621	356	1.44	9.9	395	1.66	11.9	473	2.21	12.6	551	2.81	16.2	615	3.37	--	746	4.78	--	869	6.44	--	973	8.05	--
10400	1686	367	1.60	10.8	404	1.83	12.6	479	2.39	13.2	555	3.02	17.9	620	3.60	--	742	4.93	--	868	6.69	--	973	8.37	--
10800	1751	378	1.78	11.8	414	2.01	13.3	487	2.58	13.8	560	3.23	21.0	627	3.84	18.5	739	5.10	--	866	6.93	--	973	8.70	--
11200	1816	390	1.96	12.8	424	2.21	14.0	494	2.78	14.4	565	3.45	25.0	632	4.10	20	742	5.38	--	864	7.16	--	972	9.02	--
11600	1881	401	2.16	13.7	435	2.42	14.7	502	2.99	15.0	569	3.67	17.0	636	4.37	22	746	5.68	--	861	7.38	--	971	9.33	--
12000	1945	413	2.38	14.7	445	2.64	15.2	510	3.21	15.6	575	3.91	17.5	641	4.64	24	750	5.99	--	857	7.58	--	969	9.63	--
12400	2010	424	2.60	15.5	456	2.87	14.9	519	3.45	16.4	581	4.16	18.1	646	4.92	27	755	6.32	--	853	7.78	--	967	9.92	--
12800	2075	436	2.84	16.5	466	3.12	15.8	527	3.70	17.2	588	4.43	18.9	650	5.21	30	761	6.67	--	856	8.16	--	--	--	--
13200	2140	448	3.10	17.4	477	3.39	16.7	536	3.96	18.2	595	4.72	19.6	655	5.50	21	767	7.03	25	859	8.55	--	--	--	--
13600	2205	460	3.37	18.4	488	3.67	17.7	545	4.25	19.7	603	5.02	20	660	5.81	21	772	7.42	26	863	8.96	--	--	--	--
14000	2270	472	3.66	19.4	499	3.97	18.7	555	4.57	23	611	5.33	22	666	6.14	22	777	7.81	27	868	9.38	--	--	--	--
14400	2335	484	3.97	20	510	4.28	19.7	564	4.90	26	619	5.65	23	673	6.48	23	782	8.22	29	873	9.83	--	--	--	--
14800	2399	496	4.29	21	522	4.61	21	574	5.25	32	627	5.99	24	680	6.85	24	786	8.63	31	--	--	--	--	--	--
15200	2464	508	4.63	22	533	4.96	22	584	5.62	36	635	6.35	26	687	7.22	24	791	9.06	32	--	--	--	--	--	--

Performance certified is for installation Type B - Free inlet, Ducted outlet. Power rating bhp does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories). The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type B: free inlet hemispherical fan sone levels. Sone values not documented in unlisted areas. Twin unit data is derived from tests of single width fans.

9220

9220 - Max. 15 HP, 256T Frame 1-716" Shaft
Wheel Dia, 20.44" Tip Speed: 5.35 X RPM = FPM

CFM	OUTLET VELOCITY FPM	1/8" SP			1/4" SP			1/2" SP			3/4" SP			1" SP			1-1/2" SP			2" SP			2-1/2" SP		
		RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES
6000	1303	336	0.84	13.3	373	1.00	9.1	446	1.35	7.6	511	1.75	10.0	569	2.14	11.8	674	2.99	16.6	765	3.86	20	845	4.75	23
6250	1357	347	0.94	14.7	382	1.10	9.8	453	1.46	8.0	517	1.87	10.3	574	2.28	12.1	678	3.15	17.1	768	4.06	20	848	4.95	24
6500	1411	358	1.04	14.4	392	1.21	10.5	461	1.58	8.5	523	2.00	10.6	580	2.43	12.4	682	3.31	18.1	772	4.26	21	852	5.19	24
6750	1465	370	1.15	14.1	402	1.33	11.2	468	1.71	8.9	530	2.13	10.5	585	2.58	12.7	685	3.47	18.7	776	4.46	21	855	5.43	24
7000	1520	381	1.27	13.8	412	1.46	11.8	476	1.85	9.4	536	2.28	10.9	591	2.74	13.2	690	3.66	19.8	780	4.67	21	859	5.68	25
7250	1574	392	1.40	13.6	423	1.59	12.3	484	1.99	9.8	543	2.42	11.4	597	2.90	13.7	695	3.86	21	783	4.88	22	863	5.93	25
7500	1628	404	1.54	13.5	433	1.73	12.7	492	2.14	10.3	551	2.58	11.9	604	3.07	14.5	700	4.06	22	787	5.09	22	867	6.19	25
7750	1683	415	1.68	13.3	444	1.88	13.2	500	2.30	10.7	558	2.75	12.3	610	3.25	14.0	705	4.28	24	791	5.31	22	871	6.45	26
8000	1737	427	1.84	13.3	455	2.05	13.3	509	2.47	11.2	565	2.94	12.8	617	3.44	14.5	711	4.50	25	795	5.55	23	874	6.71	26
8250	1791	439	2.00	13.3	465	2.22	13.3	518	2.65	11.8	573	3.13	13.4	624	3.63	15.0	716	4.72	27	800	5.81	23	878	6.97	26
8500	1845	450	2.18	13.3	476	2.40	13.3	528	2.84	12.4	581	3.33	14.0	631	3.84	15.5	722	4.96	29	805	6.08	24	882	7.24	27
8750	1900	462	2.36	13.3	487	2.59	13.4	537	3.05	12.9	588	3.54	14.5	638	4.05	16.0	728	5.20	31	810	6.36	25	885	7.51	27
9000	1954	474	2.56	13.3	498	2.79	13.5	547	3.26	13.5	596	3.76	15.1	646	4.29	16.7	735	5.45	33	815	6.64	26	890	7.83	27
9250	2008	486	2.77	13.4	510	3.00	13.6	557	3.48	14.1	604	3.99	15.7	653	4.53	17.3	741	5.71	36	821	6.94	27	895	8.15	28
9500	2063	498	2.98	13.5	521	3.22	13.7	567	3.72	14.8	613	4.23	16.8	661	4.79	18.0	748	5.98	20	827	7.24	28	900	8.49	28
9750	2117	509	3.21	13.6	532	3.46	14.0	577	3.97	15.7	622	4.48	18.0	668	5.05	19.1	754	6.26	21	833	7.55	29	905	8.84	29
10000	2171	521	3.45	13.7	543	3.71	14.5	587	4.22	17.0	631	4.75	19.5	676	5.30	20	761	6.55	21	839	7.87	31	910	9.19	29
10250	2226	533	3.70	14.0	555	3.96	15.1	598	4.49	18.9	640	5.04	21	684	5.62	22	768	6.85	22	845	8.20	32	916	9.56	30
10500	2280	545	3.96	14.6	566	4.23	15.7	608	4.78	21	650	5.33	23	692	5.91	23	776	7.16	22	851	8.54	33	921	9.93	30
10750	2334	557	4.23	15.2	578	4.52	16.6	619	5.07	24	659	5.64	26	700	6.22	24	783	7.48	23	858	8.90	34	927	10.32	31
11000	2388	568	4.52	15.8	589	4.81	18.2	629	5.38	27	669	5.96	29	709	6.55	25	790	7.84	24	864	9.26	26	933	10.71	31
11250	2443	580	4.82	16.9	601	5.12	20	640	5.70	31	679	6.29	34	718	6.89	27	798	8.21	24	871	9.63	27	939	11.12	32
11500	2497	592	5.13	18.7	613	5.45	23	651	6.04	36	689	6.64	36	727	7.25	28	805	8.59	25	878	10.01	27	946	11.53	33
11750	2551	604	5.46	21	624	5.78	26	662	6.38	41	699	7.00	38	736	7.62	29	813	8.98	26	885	10.41	28	952	11.96	33
12000	2606	616	5.80	24	636	6.13	29	673	6.75	48	709	7.37	39	746	8.01	30	820	9.38	26	892	10.81	29	958	12.40	34

9220-2

9220 - Max. 40 HP, 326T Frame 2-1/4" Shaft
Wheel Dia, 20.44" Tip Speed: 5.35 X RPM = FPM

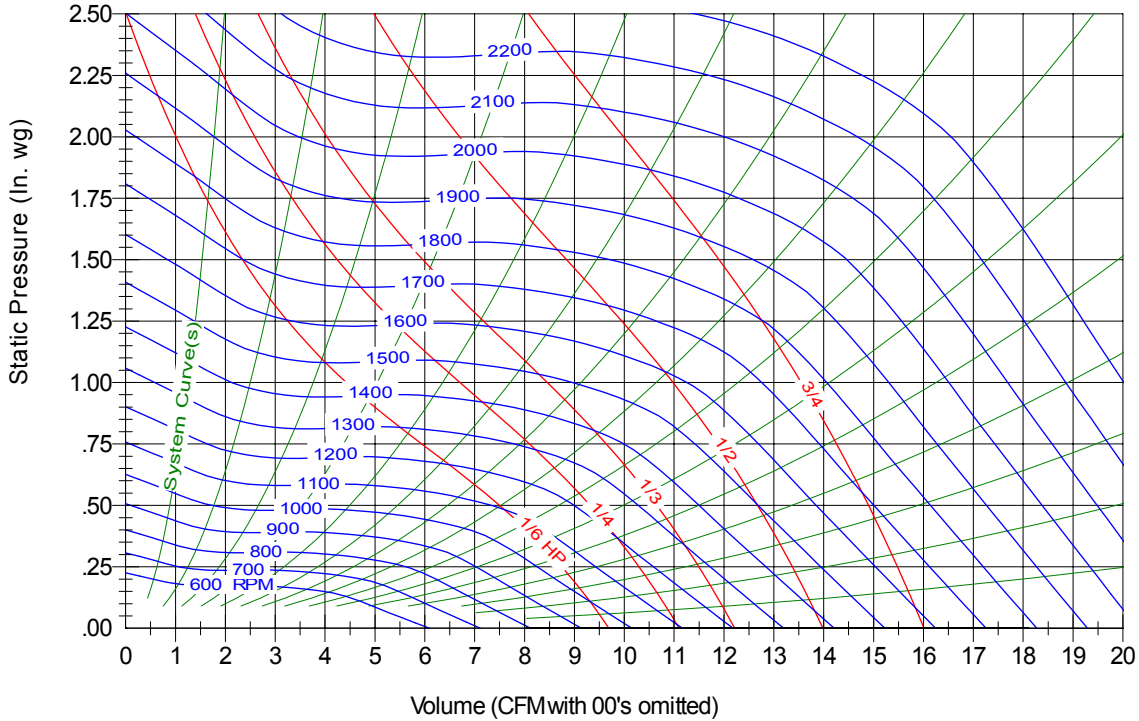
CFM	OUTLET VELOCITY FPM	1/8" SP			1/4" SP			1/2" SP			3/4" SP			1" SP			1-1/2" SP			2" SP			2-1/2" SP		
		RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES	RPM	BHP	SONES
12000	1303	336	1.69	16.0	373	2.00	11.0	446	2.70	9.2	511	3.50	12.1	569	4.29	14.4	674	5.99	19.8	765	7.72	24	845	9.50	28
12500	1357	347	1.88	17.9	382	2.21	11.8	453	2.92	9.6	517	3.74	12.5	574	4.57	14.7	678	6.30	20	768	8.11	24	848	9.89	29
13000	1411	358	2.09	17.3	392	2.43	12.6	461	3.16	10.3	523	4.00	12.9	580	4.86	15.0	682	6.62	22	772	8.52	25	852	10.38	29
13500	1465	370	2.31	16.9	402	2.66	13.3	468	3.42	10.8	530	4.27	13.0	585	5.16	15.4	685	6.95	22	776	8.92	25	855	10.87	29
14000	1520	381	2.55	16.6	412	2.91	14.1	476	3.69	11.3	536	4.55	13.3	591	5.47	15.9	690	7.32	24	780	9.34	25	859	11.36	30
14500	1574	392	2.80	16.3	423	3.18	14.7	484	3.97	11.9	543	4.85	13.9	597	5.80	16.5	695	7.72	25	783	9.76	26	863	11.87	30
15000	1628	404	3.08	16.2	433	3.47	15.3	492	4.27	12.5	551	5.16	14.5	604	6.15	17.3	700	8.13	27	787	10.19	26	867	12.38	31
15500	1683	415	3.37	16.1	444	3.77	15.8	500	4.59	13.1	558	5.50	15.0	610	6.51	16.9	705	8.55	29	791	10.62	27	871	12.89	31
16000	1737	427	3.68	15.9	455	4.09	15.9	509	4.94	13.7	565	5.87	15.5	617	6.88	17.4	711	8.99	31	795	11.10	27	874	13.42	31
16500	1791	439	4.01	15.7	465	4.43	15.9	518	5.30	14.3	573	6.26	16.2	624	7.27	17.9	716	9.45	33	800	11.62	28	878	13.95	32
17000	1845	450	4.36	15.9	476	4.79	16.0	528	5.69	15.1	581	6.66	16.8	631	7.67	18.6	722	9.92	35	805	12.16	29	882	14.48	32
17500	1900	462	4.73	15.9	487	5.17	16.1	537	6.09	15.7	588	7.08	17.4	638	8.09	19.2	728	10.40	38	810	12.71	30	885	15.02	32
18000	1954	474	5.12	16.0	498	5.58	16.2	547	6.52	16.4	596	7.52	18.1	646	8.57	20	735	10.91	41	815	13.28	31	890	15.65	33
18500	2008	486	5.53	16.1	510	6.00	16.4	557	6.97	17.1	605	7.97	18.9	653	9.06	21	741	11.43	43	821	13.87	33	895	16.31	33
19000	2063	498	5.97	16.2	521	6.45	16.6	567	7.44	18.0	613	8.45	20	661	9.58	22	748	11.97	24	827	14.48	34	900	16.98	34
19500	2117	509	6.42	16.4	532	6.92	17.1	577	7.93	18.9	622	8.97	22	668	10.11	23	754	12.53	25	833	15.10	36	905	17.67	34
20000	2171	521	6.90	16.6	543	7.41	17.7	587	8.45	20	631	9.51	23	676	10.66	24	761	13.10	25	839	15.75	37	910	18.38	35
20500	2226	533	7.40	17.1	555	7.93	18.3	598	8.99	22	640	10.07	25	684	11.24	26	768	13.70	26	845	16.41	39	916	19.11	36
21000	2280	545	7.92	17.8	566	8.47	19.0	608	9.55	25	650	10.66	28	692	11.83	28	776	14.32	27	851	17.09	40	921	19.86	36
21500	2334	557	8.47	18.4	578	9.03	20	619	10.14	29	659	11.28	31	700	12.45	29	783	14.96	28	858	17.79	42	927	20.63	37
22000	2388	568	9.04	19.1	589	9.63	21	629	10.76	33	669	11.92	36	709	13.10	30	790	15.68	28	864	18.52	31	933	21.42	38
22500	2443	580	9.64	20	601	10.25	24	640	11.40	38	679	12.58	41	718	13.79	32	798	16.41	29	871	19.26	32	939	22.23	39
23000	2497	592	10.26	22	613	10.89	28	651	12.07	43	689	13.28	44	727	14.50	34	805	17.17	30	878	20.03	33	946	23.07	40
23500	2551	604	10.91	25	624	11.57	31	662	12.77	50	699	14.00	47	736	15.25	35	813	17.96	31	885	20.82	34	952	23.92	40
24000	2606	616	11.59	28	636	12.27	36	673	13.50	59	709	14.75	49	746	16.02	37	820	18.76	32	892	21.63	34	958	24.80	41

SI CONVERSION FACTOR
CFM x 0.472 = L/s SP x 0.249 = kPa



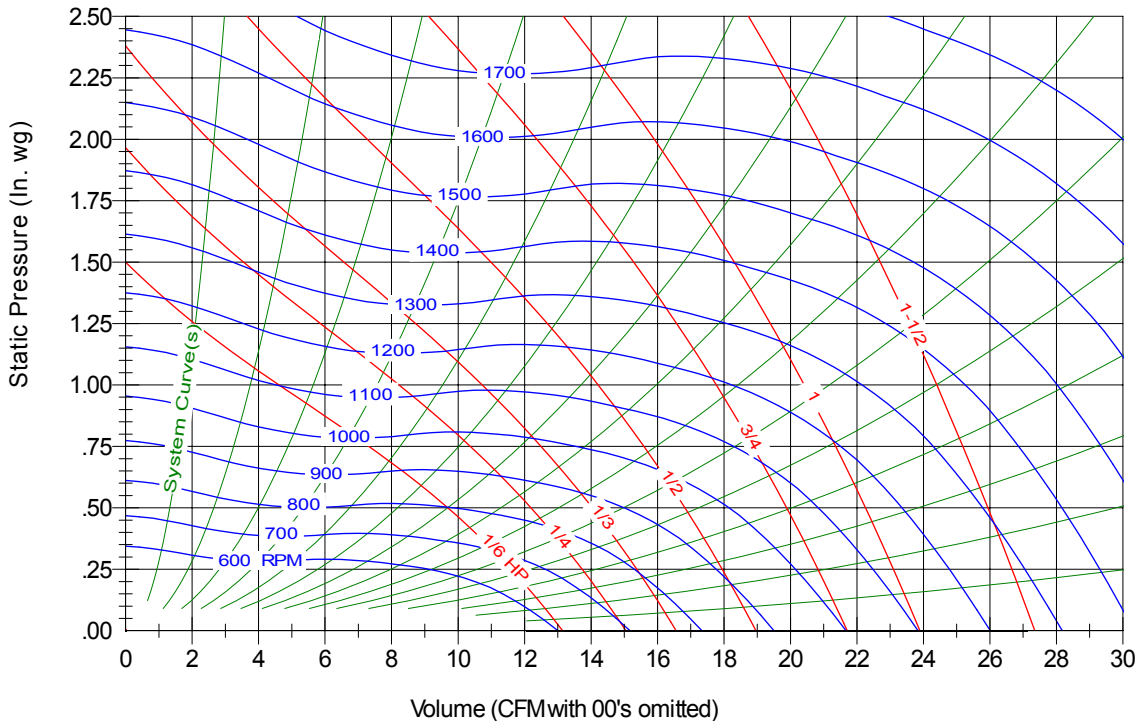
207

Max. 3/4 HP, 145T Frame
 3/4" Shaft Wheel Dia, 7.75" Tip Speed: 2.03 X RPM = FPM



209 & 9209

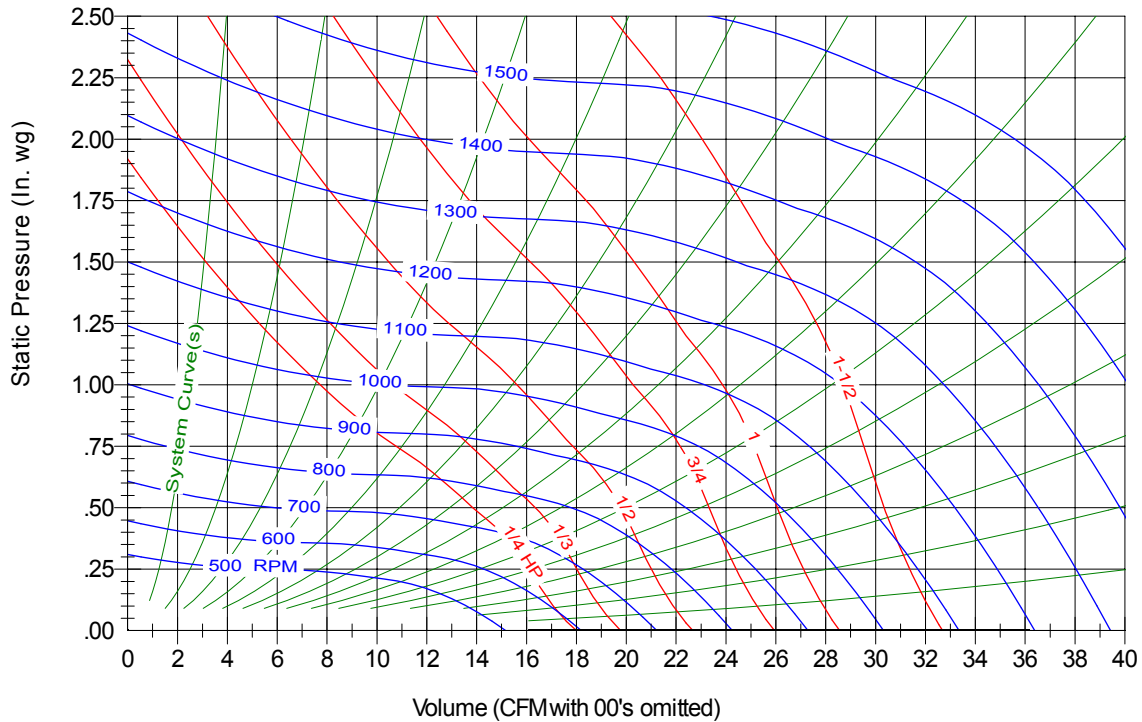
209 -Max. 3/4 HP, 145T Frame
 9209 -Max. 1-1/2 HP, 145T Frame
 3/4" Shaft Wheel Dia, 10.13" Tip Speed: 2.65 X RPM = FPM



Performance certified is for installation Type B - Free inlet, Ducted outlet. Power rating bhp does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories). The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type B: free inlet hemispherical fan sone levels. Some values not documented in unlisted areas. Twin unit data is derived from tests of single width fans.

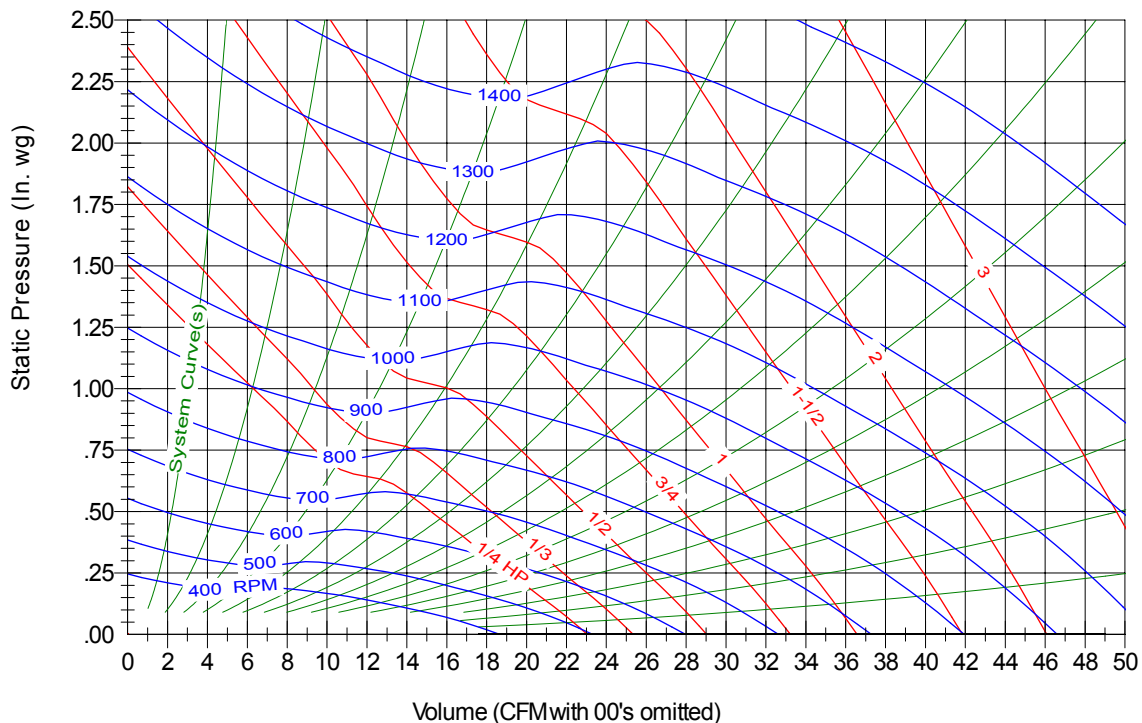
210 & 9210

Max. 1/2 HP, 145T Frame
 3/4" Shaft Wheel Dia, 11.44" Tip Speed: 2.99 X RPM = FPM



212 & 9212

212 - Max. 1-1/2HP, 145T Frame 3/4" Shaft
 9212 - Max. 3 HP, 145T Frame 1" Shaft
 Wheel Dia, 12.50" Tip Speed: 3.27 X RPM = FPM

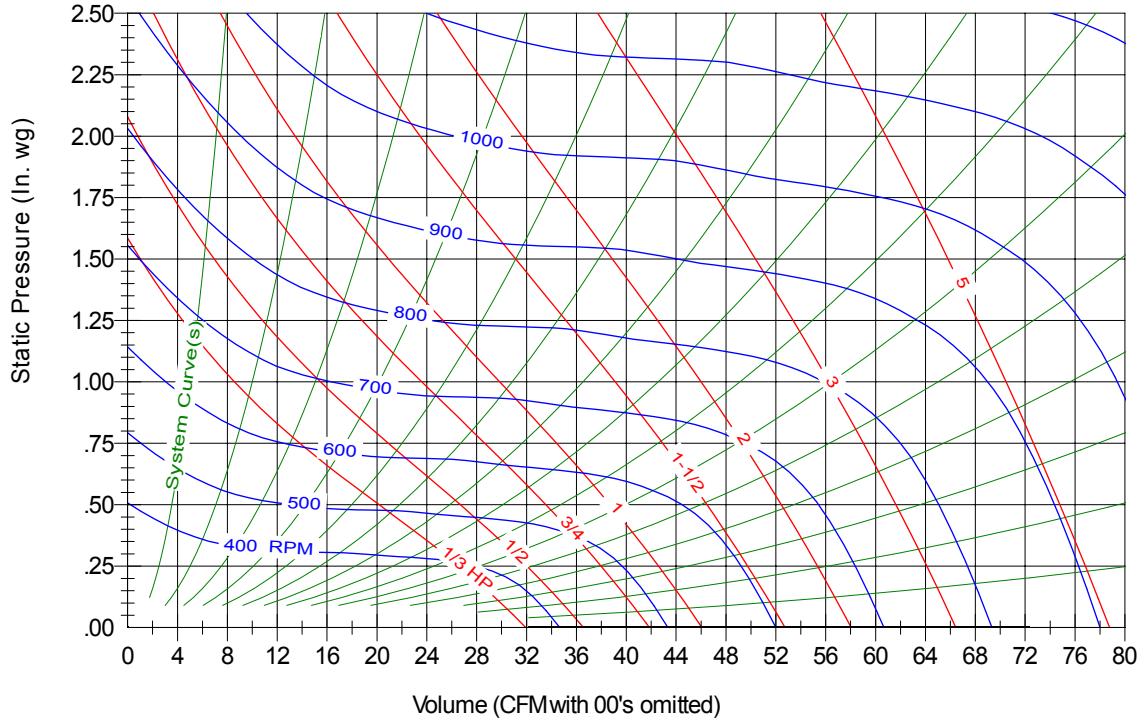


Performance certified is for installation Type B - Free inlet, Ducted outlet. Power rating bhp does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories). The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type B: free inlet hemispherical fan sone levels. Some values not documented in unlisted areas. Twin unit data is derived from tests of single width fans.



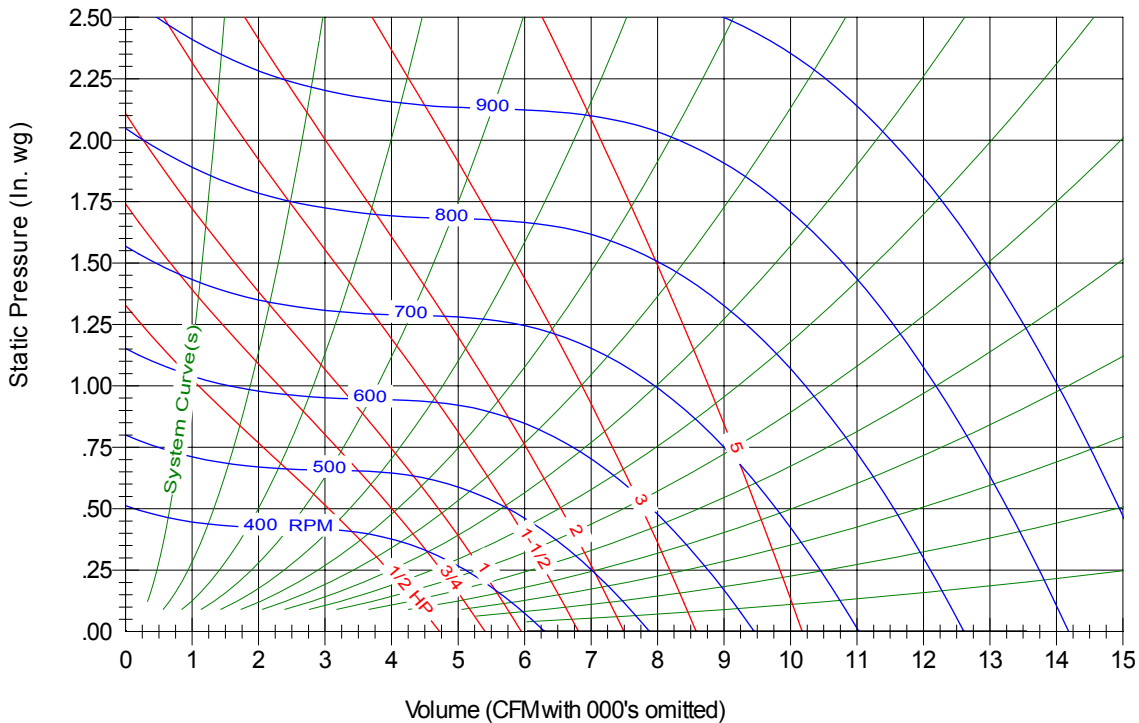
215 & 9215

215 - Max. 3 HP, 184T Frame 1" Shaft
 9215 - Max. 5 HP, 184T Frame 1" Shaft
 Wheel Dia, 15.25" Tip Speed: 3.99 X RPM = FPM



218 & 9218

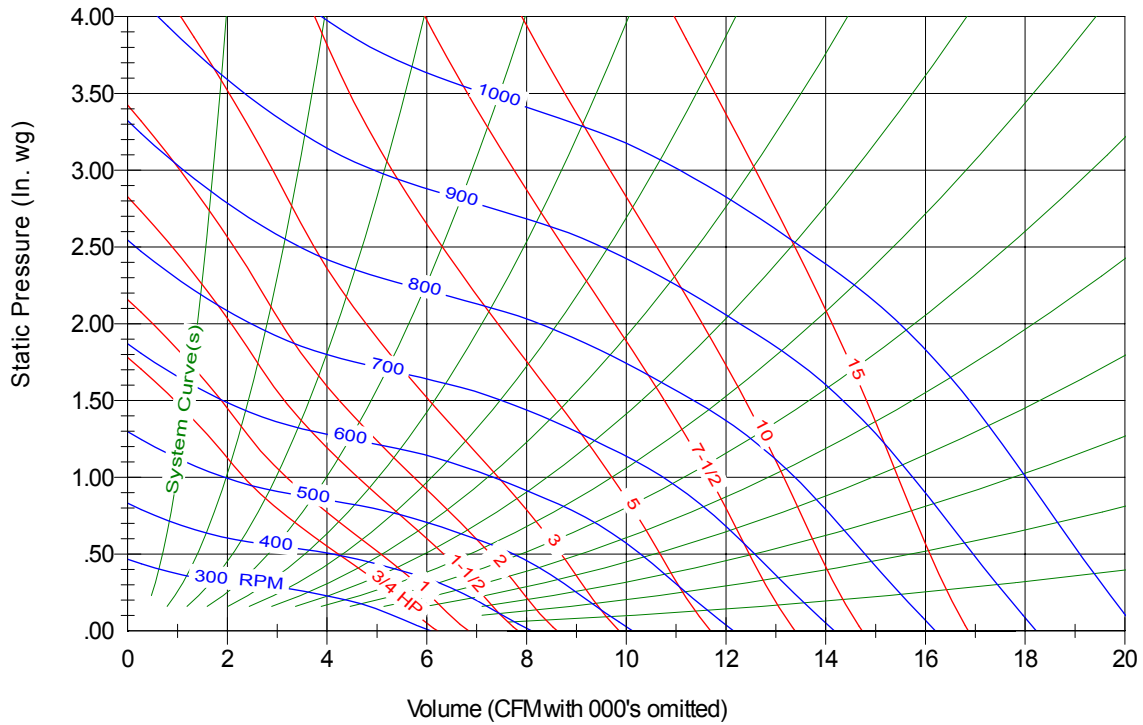
218 - Max. 5 HP, 184T Frame 1" Shaft
 9218 - Max. 5 HP, 256T Frame 1" Shaft
 Wheel Dia, 18.19" Tip Speed: 4.76 X RPM = FPM



Performance certified is for installation Type B - Free inlet, Ducted outlet. Power rating bhp does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories). The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type B: free inlet hemispherical fan sone levels. Some values not documented in unlisted areas. Twin unit data is derived from tests of single width fans.

9220

9220 - Max. 15 HP, 256T Frame 1-716" Shaft
 Wheel Dia, 20.44" Tip Speed: 5.35 X RPM = FPM



Performance certified is for installation Type B - Free inlet, Ducted outlet. Power rating bhp does not include transmission losses.
 Performance ratings do not include the effects of appurtenances (accessories). The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type B: free inlet hemispherical fan sone levels.
 Some values not documented in unlisted areas. Twin unit data is derived from tests of single width fans.



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- Cat. #SS-43** ___ Forward Curved Roof Exhausters
- Cat. #SS-44** ___ Backward Inclined DWDI Blowers
- Cat. #SS-45** ___ Direct Drive Utility Blowers
- Cat. #SS-48** ___ Plenum Fans
- Cat. #SS-49** ___ Belt Drive Forward Curved DWDI Blowers
- Cat. #SS-50** ___ Backward Inclined Square Inline Blowers
- Cat. #SS-51** ___ Downblast Spun Aluminum Exhausters
- Cat. #SS-53** ___ Forward Curved Direct Drive DWDI Blowers
- Cat. #SS-54** ___ Upblast Spun Aluminum Exhausters

WARRANTY

Delhi Industries Air Moving products are guaranteed for a period of one year (12 consecutive months) from the date of sale against manufacturing defects in material and workmanship when operating under normal conditions. Liability is limited to the replacement of defective parts. Labour and transportation costs are not included.

If a replacement is warranted the following MUST be provided:

1. Model of equipment
2. Date of manufacture
3. Original invoice reference number(s)

REPRESENTED BY: