



FAN MATRIX[™]

PRODUCT CATALOG

Part#: PD-RD-02042026-FC | Revised: February 25, 2026

We make air handling technology. BETTER.
Indoor/Outdoor Custom AHU

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ClimateCraft, Inc. certifies that the MTX fan wheel shown herein is licensed to bear the AMCA seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.



Performance Data 15MTX100

Models:
MTX

4,000 RPM Max Speed

RPM	Unit	0.5"	1.0"	1.5"	2.0"	2.5"	3.0"	3.5"	4.0"	4.5"	5.0"	5.5"	6.0"	6.5"	7.0"	7.5"	8.0"	8.5"
1,200	CFM	1,774																
	BHP	0.23																
1,400	CFM	2,220	1,789															
	BHP	0.34	0.41															
1,600	CFM	2,643	2,285	1,879														
	BHP	0.48	0.57	0.63														
1,800	CFM	3,052	2,742	2,410	2,075													
	BHP	0.64	0.76	0.85	0.92													
2,000	CFM	3,452	3,181	2,893	2,582	2,320												
	BHP	0.84	0.99	1.10	1.19	1.29												
2,200	CFM	3,848	3,607	3,348	3,080	2,791	2,545											
	BHP	1.08	1.26	1.39	1.51	1.59	1.69											
2,400	CFM	4,239	4,018	3,789	3,551	3,301	3,031	2,749										
	BHP	1.36	1.56	1.73	1.87	1.99	2.07	2.13										
2,600	CFM	4,629	4,427	4,219	4,000	3,778	3,545	3,295	3,035									
	BHP	1.69	1.91	2.11	2.27	2.42	2.54	2.63	2.70									
2,800	CFM	5,013	4,826	4,635	4,440	4,235	4,024	3,806	3,577	3,335								
	BHP	2.08	2.31	2.54	2.73	2.89	3.05	3.18	3.28	3.35								
3,000	CFM	5,398	5,225	5,048	4,868	4,680	4,486	4,288	4,087	3,876	3,650	3,440						
	BHP	2.52	2.77	3.01	3.24	3.43	3.60	3.77	3.91	4.01	4.10	4.20						
3,200	CFM	5,781	5,617	5,452	5,287	5,112	4,935	4,751	4,569	4,377	4,182	3,970	3,758					
	BHP	3.02	3.29	3.55	3.81	4.03	4.22	4.41	4.58	4.73	4.85	4.95	5.03					
3,400	CFM	6,163	6,008	5,853	5,696	5,537	5,371	5,201	5,030	4,859	4,681	4,493	4,304	4,108	3,900			
	BHP	3.59	3.87	4.15	4.43	4.69	4.91	5.11	5.30	5.49	5.65	5.79	5.89	5.98	6.06			
3,600	CFM	6,540	6,395	6,250	6,103	5,955	5,803	5,645	5,488	5,321	5,160	4,993	4,820	4,641	4,454	4,264		
	BHP	4.23	4.53	4.82	5.11	5.40	5.66	5.89	6.09	6.30	6.50	6.68	6.83	6.95	7.05	7.14		
3,800	CFM	6,922	6,785	6,646	6,506	6,366	6,225	6,081	5,931	5,778	5,627	5,471	5,309	5,148	4,983	4,811	4,630	4,449
	BHP	4.93	5.25	5.56	5.87	6.18	6.48	6.74	6.96	7.18	7.40	7.61	7.81	7.97	8.12	8.23	8.33	8.42

- Performance ratings do not include the effects of appurtenances.
- Performance certified is for installation type A: free inlet, free outlet.
- Power [BHP] excludes drives.
- Light gray shaded area = Class 2, Dark gray shaded area = Class 3

Performance Data 16MTX100

Models:
MTX

3,900 RPM Max Speed

RPM	Unit	0.5"	1.0"	1.5"	2.0"	2.5"	3.0"	3.5"	4.0"	4.5"	5.0"	5.5"	6.0"	6.5"	7.0"	7.5"	8.0"	8.5"	9.0"	9.5"	10.0"	10.5"
1,400	CFM	3,048	2,590																			
	BHP	0.52	0.63																			
1,600	CFM	3,595	3,209	2,792																		
	BHP	0.73	0.87	0.98																		
1,800	CFM	4,130	3,800	3,447	3,060																	
	BHP	0.99	1.17	1.30	1.40																	
2,000	CFM	4,655	4,364	4,051	3,730	3,377																
	BHP	1.31	1.52	1.68	1.83	1.93																
2,200	CFM	5,178	4,915	4,640	4,352	4,052	3,733	3,389														
	BHP	1.69	1.92	2.13	2.30	2.46	2.57	2.64														
2,400	CFM	5,693	5,452	5,205	4,949	4,679	4,407	4,113	3,800													
	BHP	2.14	2.40	2.65	2.85	3.04	3.20	3.32	3.40													
2,600	CFM	6,207	5,983	5,760	5,529	5,285	5,037	4,790	4,517	4,234												
	BHP	2.67	2.96	3.23	3.48	3.69	3.88	4.06	4.19	4.29												
2,800	CFM	6,718	6,510	6,302	6,092	5,870	5,647	5,415	5,180	4,935	4,680	4,407										
	BHP	3.29	3.60	3.90	4.19	4.43	4.65	4.86	5.05	5.20	5.31	5.41										
3,000	CFM	7,225	7,032	6,840	6,648	6,445	6,237	6,023	5,813	5,596	5,369	5,125	4,879	4,621								
	BHP	3.99	4.32	4.65	4.97	5.26	5.51	5.74	5.97	6.18	6.35	6.49	6.60	6.70								
3,200	CFM	7,733	7,553	7,373	7,190	7,007	6,815	6,619	6,419	6,217	6,015	5,801	5,584	5,361	5,125	4,878						
	BHP	4.79	5.15	5.50	5.85	6.18	6.48	6.74	6.98	7.22	7.45	7.64	7.80	7.93	8.05	8.14						
3,400	CFM	8,235	8,065	7,900	7,728	7,558	7,380	7,199	7,015	6,827	6,641	6,450	6,250	6,052	5,840	5,621	5,399					
	BHP	5.71	6.08	6.45	6.81	7.18	7.53	7.84	8.10	8.36	8.62	8.86	9.09	9.27	9.42	9.55	9.67					
3,600	CFM	8,738	8,578	8,420	8,258	8,098	7,937	7,770	7,599	7,423	7,247	7,070	6,887	6,701	6,519	6,317	6,121	5,911	5,700	5,488		
	BHP	6.73	7.12	7.52	7.91	8.30	8.68	9.03	9.34	9.63	9.90	10.17	10.44	10.69	10.89	11.08	11.22	11.36	11.49	11.60		
3,800	CFM	9,245	9,090	8,938	8,787	8,633	8,483	8,327	8,170	8,009	7,835	7,670	7,503	7,329	7,161	6,993	6,801	6,617	6,425	6,231	6,033	5,827
	BHP	7.86	8.28	8.70	9.12	9.53	9.93	10.34	10.68	11.01	11.32	11.60	11.90	12.18	12.44	12.68	12.90	13.08	13.23	13.37	13.50	13.62

- Performance ratings do not include the effects of appurtenances.
- Performance certified is for installation type A: free inlet, free outlet.
- Power [BHP] excludes drives.
- Light gray shaded area = Class 2, Dark gray shaded area = Class 3

Performance Data 18MTX100

Models:
MTX

3,735 RPM Max Speed

RPM	Unit	0.5"	1.0"	1.5"	2.0"	2.5"	3.0"	3.5"	4.0"	4.5"	5.0"	5.5"	6.0"	6.5"	7.0"	7.5"	8.0"	8.5"	9.0"	9.5"	10.0"	10.5"	11.0"
1,200	CFM	3,520	3,027																				
	BHP	0.65	0.75																				
1,400	CFM	4,243	3,859	3,390																			
	BHP	0.99	1.11	1.22																			
1,600	CFM	4,948	4,622	4,267	3,829																		
	BHP	1.43	1.57	1.71	1.83																		
1,800	CFM	5,648	5,355	5,060	4,727	4,335																	
	BHP	1.99	2.15	2.31	2.47	2.59																	
2,000	CFM	6,333	6,075	5,809	5,543	5,229	4,883	4,500															
	BHP	2.69	2.86	3.04	3.22	3.40	3.54	3.62															
2,200	CFM	7,018	6,780	6,542	6,303	6,049	5,769	5,460	5,119														
	BHP	3.54	3.73	3.92	4.13	4.32	4.52	4.68	4.79														
2,400	CFM	7,692	7,478	7,262	7,043	6,823	6,587	6,333	6,053	5,750	5,425												
	BHP	4.55	4.76	4.98	5.19	5.41	5.62	5.83	6.03	6.17	6.24												
2,600	CFM	8,368	8,170	7,973	7,768	7,565	7,360	7,150	6,910	6,657	6,390	6,097											
	BHP	5.75	5.98	6.21	6.44	6.68	6.90	7.14	7.37	7.59	7.76	7.89											
2,800	CFM	9,040	8,858	8,675	8,485	8,298	8,110	7,920	7,720	7,507	7,275	7,033	6,775	6,500									
	BHP	7.14	7.39	7.64	7.89	8.14	8.39	8.63	8.89	9.13	9.38	9.59	9.76	9.88									
3,000	CFM	9,720	9,545	9,372	9,200	9,022	8,850	8,667	8,493	8,305	8,107	7,901	7,681	7,451	7,200	6,940							
	BHP	8.75	9.01	9.27	9.54	9.80	10.07	10.34	10.61	10.88	11.15	11.41	11.66	11.87	12.03	12.15							
3,200	CFM	10,382	10,225	10,065	9,895	9,738	9,575	9,410	9,245	9,073	8,905	8,723	8,527	8,330	8,121	7,897	7,657	7,419	7,183				
	BHP	10.58	10.86	11.14	11.42	11.71	11.98	12.27	12.55	12.85	13.13	13.41	13.71	13.98	14.24	14.44	14.63	14.74	14.81				
3,400	CFM	11,060	10,899	10,748	10,595	10,444	10,288	10,135	9,982	9,823	9,673	9,519	9,341	9,163	8,980	8,785	8,587	8,379	8,153	7,937	7,695		
	BHP	12.64	12.95	13.26	13.55	13.85	14.15	14.45	14.74	15.06	15.36	15.66	15.97	16.26	16.57	16.87	17.12	17.33	17.53	17.66	17.75		
3,600	CFM	11,720	11,577	11,435	11,295	11,142	11,002	10,852	10,707	10,562	10,419	10,273	10,121	9,967	9,798	9,627	9,455	9,269	9,079	8,880	8,673	8,461	8,243
	BHP	14.98	15.29	15.60	15.92	16.25	16.56	16.89	17.20	17.52	17.85	18.16	18.50	18.80	19.14	19.46	19.75	20.09	20.34	20.58	20.78	20.93	21.04

- Performance ratings do not include the effects of appurtenances.
- Performance certified is for installation type A: free inlet, free outlet.
- Power [BHP] excludes drives.
- Light gray shaded area = Class 2, Dark gray shaded area = Class 3

Performance Data 20MTX100

Models:
MTX

3,409 RPM Max Speed

RPM	Unit	0.5"	1.0"	1.5"	2.0"	2.5"	3.0"	3.5"	4.0"	4.5"	5.0"	5.5"	6.0"	6.5"	7.0"	7.5"	8.0"	8.5"	9.0"	9.5"	10.0"	10.5"	11.0"
1,200	CFM	5,266	4,635	3,857																			
	BHP	1.00	1.19	1.30																			
1,400	CFM	6,315	5,818	5,228	4,570																		
	BHP	1.50	1.74	1.93	2.05																		
1,600	CFM	7,350	6,925	6,460	5,935	5,359																	
	BHP	2.15	2.42	2.70	2.90	3.04																	
1,800	CFM	8,375	7,985	7,607	7,183	6,703	6,205																
	BHP	2.97	3.30	3.59	3.90	4.12	4.28																
2,000	CFM	8,375	7,988	8,695	8,340	7,950	7,529	7,079	6,607														
	BHP	2.97	3.30	4.70	5.03	5.37	5.62	5.80	5.96														
2,200	CFM	10,400	10,075	9,760	9,460	9,123	8,763	8,385	7,983	7,565	7,123												
	BHP	5.17	5.64	6.03	6.37	6.75	7.14	7.41	7.62	7.82	7.98												
2,400	CFM	11,405	11,101	10,808	10,525	10,250	9,929	9,609	9,263	8,905	8,535	8,143	7,723										
	BHP	6.61	7.14	7.60	8.01	8.37	8.79	9.20	9.54	9.79	10.01	10.21	10.38										
2,600	CFM	12,405	12,120	11,844	11,580	11,323	11,055	10,775	10,475	10,167	9,835	9,495	9,143	8,793	8,413								
	BHP	8.28	8.88	9.41	9.88	10.30	10.71	11.16	11.61	11.99	12.30	12.54	12.78	13.00	13.18								
2,800	CFM	13,404	13,138	12,885	12,625	12,388	12,150	11,900	11,635	11,365	11,070	10,785	10,469	10,140	9,827	9,479	9,143						
	BHP	10.25	10.90	11.48	12.02	12.51	12.95	13.40	13.88	14.37	14.82	15.17	15.47	15.73	15.99	16.22	16.41						
3,000	CFM	14,398	14,148	13,902	13,665	13,442	13,215	12,985	12,760	12,509	12,253	11,993	11,719	11,435	11,153	10,854	10,540	10,237	9,923	9,560			
	BHP	12.49	13.19	13.86	14.46	15.01	15.52	15.98	16.47	16.97	17.50	18.02	18.43	18.80	19.10	19.37	19.66	19.89	20.11	20.33			
3,200	CFM	15,388	15,150	14,925	14,704	14,482	14,275	14,050	13,850	13,637	13,400	13,167	12,921	12,673	12,409	12,140	11,873	11,600	11,303	11,005	10,721	10,415	10,053
	BHP	15.05	15.85	16.54	17.19	17.81	18.38	18.92	19.39	19.91	20.47	21.03	21.59	22.07	22.53	22.89	23.21	23.47	23.78	24.06	24.30	24.51	24.78

- Performance ratings do not include the effects of appurtenances.
- Performance certified is for installation type A: free inlet, free outlet.
- Power [BHP] excludes drives.
- Light gray shaded area = Class 2, Dark gray shaded area = Class 3

Performance Data 22MTX100

Models:
MTX

3,065 RPM Max Speed

RPM	Unit	0.5"	1.0"	1.5"	2.0"	2.5"	3.0"	3.5"	4.0"	4.5"	5.0"	5.5"	6.0"	6.5"	7.0"	7.5"	8.0"	8.5"	9.0"	
800	CFM	4,370																		
	BHP	0.59																		
1,000	CFM	5,900																		
	BHP	1.03																		
1,200	CFM	7,382	6,722	5,960																
	BHP	1.65	1.92	2.13																
1,400	CFM	8,830	8,250	7,695	7,015	6,260														
	BHP	2.48	2.84	3.13	3.37	3.5														
1,600	CFM	10,244	9,730	9,240	8,745	8,150	7,520													
	BHP	3.56	4.00	4.38	4.70	4.98	5.16													
1,800	CFM	11,640	11,182	10,750	10,300	9,855	9,350	8,815	8,200											
	BHP	4.92	5.45	5.91	6.31	6.67	6.98	7.24	7.42											
2,000	CFM	13,033	12,630	12,220	11,821	11,430	11,030	10,600	10,100	9,605	9,047									
	BHP	6.60	7.19	7.76	8.24	8.68	9.07	9.44	9.76	10.01	10.18									
2,200	CFM	14,415	14,040	13,665	13,310	12,930	12,590	12,230	11,840	11,410	10,975	10,500	10,000							
	BHP	8.62	9.32	9.95	10.53	11.08	11.53	11.96	12.38	12.78	13.08	13.36	13.55							
2,400	CFM	15,790	15,445	15,115	14,765	14,433	14,105	13,775	13,445	13,115	12,715	12,345	11,925	11,500	11,030	10,570				
	BHP	11.04	11.81	12.52	13.21	13.81	14.38	14.90	15.39	15.84	16.29	16.67	17.03	17.30	17.53	17.71				
2,600	CFM	17,160	16,840	16,530	16,220	15,905	15,590	15,280	14,990	14,680	14,390	14,045	13,695	13,320	12,970	12,570	12,165	11,710	11,245	
	BHP	13.89	14.75	15.53	16.29	16.99	17.64	18.28	18.83	19.39	19.87	20.36	20.82	21.25	21.59	21.94	22.19	22.4	22.59	
2,800	CFM	18,533	18,230	17,930	17,630	17,370	17,080	16,790	16,505	16,215	15,925	15,665	15,385	15,040	14,720	14,375	14,025	13,650	13,275	
	BHP	17.20	18.12	19.01	19.86	20.59	21.33	22.04	22.73	23.36	23.96	24.50	24.99	25.58	26.04	26.52	26.91	27.28	27.60	
3,000	CFM												17,193	16,939						
	BHP												29.17	22.76						

- Performance ratings do not include the effects of appurtenances.
- Performance certified is for installation type A: free inlet, free outlet.
- Power [BHP] excludes drives.
- Light gray shaded area = Class 2, Dark gray shaded area = Class 3

Performance Data 24MTX100

Models:
MTX

2,755 RPM Max Speed

RPM	Unit	0.5"	1.0"	1.5"	2.0"	2.5"	3.0"	3.5"	4.0"	4.5"	5.0"	5.5"	6.0"	6.5"	7.0"	7.5"	8.0"	8.5"	9.0"	
600	CFM	3,650																		
	BHP	0.40																		
800	CFM	5,970	4,515																	
	BHP	0.80	0.98																	
1,000	CFM	8,050	6,990	5,805																
	BHP	1.38	1.68	1.9																
1,200	CFM	9,988	9,185	8,275	7,320	6,150														
	BHP	2.19	2.60	2.94	3.23	3.3														
1,400	CFM	11,895	11,238	10,495	9,720	8,930	8,015													
	BHP	3.29	3.80	4.24	4.65	5	5.24													
1,600	CFM	13,770	13,200	12,610	11,930	11,260	10,600	9,840	9,010	8,070										
	BHP	4.73	5.33	5.88	6.38	6.82	7.26	7.63	7.83	7.81										
1,800	CFM	15,622	15,120	14,605	14,060	13,470	12,855	12,260	11,665	10,980	10,235	9,440								
	BHP	6.54	7.24	7.88	8.49	9.04	9.56	10.06	10.50	10.89	11.13	11.16								
2,000	CFM	17,475	17,008	16,550	16,080	15,600	15,060	14,490	13,970	13,460	12,880	12,270	11,610	10,925	10,140					
	BHP	8.78	9.57	10.33	11.02	11.69	12.30	12.89	13.43	13.98	14.47	14.9	15.22	15.32	15.25					
2,200	CFM	19,300	18,885	18,465	18,040	17,620	17,170	16,700	16,180	15,680	15,215	14,730	14,230	13,675	13,085	12,470	11,855	11,095		
	BHP	11.49	12.37	13.24	14.03	14.79	15.52	16.20	16.84	17.48	18.09	18.68	19.22	19.69	20.11	20.34	20.4	20.28		
2,400	CFM	21,135	20,750	20,370	19,980	19,600	19,209	18,800	18,360	17,910	17,430	17,000	16,550	16,115	15,670	15,165	14,645	14,080	13,530	
	BHP	14.71	15.70	16.66	17.55	18.43	19.22	20.04	20.79	21.50	22.19	22.87	23.55	24.18	24.78	25.34	25.84	26.22	26.43	
2,600	CFM	22,960	22,600	22,245	21,885	21,540	21,190	20,830	20,450	20,050	19,630	19,195	18,785	18,380	17,965					
	BHP	18.52	19.59	20.63	21.65	22.61	23.52	24.43	25.28	26.13	26.93	27.70	28.41	29.12	29.89					

- Performance ratings do not include the effects of appurtenances.
- Performance certified is for installation type A: free inlet, free outlet.
- Power [BHP] excludes drives.
- Light gray shaded area = Class 2, Dark gray shaded area = Class 3

Performance Data 27MTX100

Models:
MTX

2,382 RPM Max Speed

RPM	Unit	0.5"	1.0"	1.5"	2.0"	2.5"	3.0"	3.5"	4.0"	4.5"	5.0"	5.5"	6.0"	6.5"	7.0"	7.5"	8.0"
600	CFM	5,365															
	BHP	0.62															
800	CFM	8,315	6,800														
	BHP	1.22	1.52														
1,000	CFM	10,980	9,850	8,675	7,230												
	BHP	2.14	2.57	2.93	3.11												
1,200	CFM	13,550	12,700	11,710	10,745	9,600	8,305										
	BHP	3.43	4.01	4.49	4.93	5.29	5.37										
1,400	CFM	16,080	15,350	14,600	13,730	12,900	12,020	11,005	9,900								
	BHP	5.20	5.90	6.52	7.08	7.62	8.1	8.46	8.53								
1,600	CFM	18,570	17,925	17,300	16,610	15,870	15,110	14,395	13,600	12,710	11,765	10,700					
	BHP	7.50	8.33	9.09	9.80	10.45	11.05	11.64	12.15	12.58	12.75	12.67					
1,800	CFM	21,035	20,480	19,910	19,350	18,740	18,090	17,410	16,750	16,100	15,400	14,620	13,805	12,950			
	BHP	10.41	11.36	12.28	13.11	13.90	14.62	15.33	15.99	16.66	17.24	17.77	18.08	18.15			
2,000	CFM	23,495	22,995	22,475	21,970	21,455	20,930	20,340	19,725	19,130	18,550	17,980	17,350	16,680	15,940	15,205	14,439
	BHP	14.00	15.09	16.13	17.13	18.04	18.90	19.77	20.53	21.28	22.06	22.76	23.43	24.04	24.57	24.83	24.9
2,200	CFM	25,925	25,470	25,015	24,560	24,100	23,630	23,140	22,630	22,080	21,500	20,970	20,443				
	BHP	18.41	19.62	20.77	21.87	22.91	23.50	24.93	25.88	26.80	27.60	28.45	29.3				

- Performance ratings do not include the effects of appurtenances.
- Performance certified is for installation type A: free inlet, free outlet.
- Power [BHP] excludes drives.
- Light gray shaded area = Class 2, Dark gray shaded area = Class 3

Sound Data 15MTX100

Models:
MTX

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
1,200	0.5	Inlet	86	86	77	66	61	61	53	46	74
		Outlet	69	77	72	67	70	69	61	53	74
1,400	0.5	Inlet	80	80	75	69	63	63	58	51	72
		Outlet	71	76	77	71	72	71	66	58	77
1,400	1	Inlet	79	80	74	68	61	61	56	51	71
		Outlet	72	76	75	69	70	69	64	57	75
1,600	0.5	Inlet	74	76	74	71	66	65	63	55	73
		Outlet	74	75	81	74	74	73	71	62	80
1,600	1	Inlet	75	75	74	70	64	64	61	54	72
		Outlet	74	75	81	73	73	71	68	61	79
1,600	1.5	Inlet	73	74	73	70	63	63	59	55	71
		Outlet	73	76	78	72	71	70	67	61	77
1,800	0.5	Inlet	74	77	75	77	69	68	66	59	77
		Outlet	75	75	80	78	77	75	73	66	82
1,800	1	Inlet	75	77	74	76	67	67	64	58	76
		Outlet	75	76	80	77	76	74	71	64	81
1,800	1.5	Inlet	74	76	74	76	66	66	63	58	76
		Outlet	75	76	79	77	75	73	70	64	80
2,000	0.5	Inlet	74	78	75	82	71	71	69	63	81
		Outlet	76	76	79	82	79	77	75	69	84
2,000	1	Inlet	74	78	75	82	70	70	67	62	81
		Outlet	76	76	79	82	78	76	74	68	84
2,000	1.5	Inlet	74	78	75	82	69	68	66	61	80
		Outlet	76	76	79	81	77	75	73	67	83
2,000	2	Inlet	74	78	74	82	68	68	65	61	80
		Outlet	76	76	78	80	77	75	72	67	82
2,000	2.5	Inlet	73	78	74	83	68	67	65	61	81
		Outlet	77	76	77	80	76	74	72	67	82
2,200	0.5	Inlet	75	79	75	87	74	73	72	67	85
		Outlet	77	76	78	85	82	79	77	73	87
2,200	1	Inlet	74	79	75	87	73	72	70	66	85
		Outlet	77	77	79	86	81	79	76	72	87
2,200	1.5	Inlet	74	79	75	88	72	71	68	64	86
		Outlet	77	77	79	86	80	78	75	70	86
2,200	2	Inlet	74	79	75	88	72	71	68	64	86
		Outlet	77	77	79	85	80	78	75	70	86
2,200	2.5	Inlet	73	80	75	88	71	70	67	64	86
		Outlet	78	76	78	84	79	77	74	69	85
2,200	3	Inlet	73	80	75	88	70	69	67	64	85
		Outlet	78	76	77	83	78	76	74	69	84

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,400	0.5	Inlet	78	81	76	86	76	75	73	70	85
		Outlet	80	78	80	87	84	82	79	76	89
2,400	1	Inlet	78	81	76	87	75	74	72	69	85
		Outlet	80	78	80	87	83	81	79	75	89
2,400	1.5	Inlet	78	81	76	87	74	73	71	68	85
		Outlet	80	79	80	87	82	80	78	74	88
2,400	2	Inlet	78	81	76	87	73	73	70	67	85
		Outlet	80	79	80	88	82	80	77	73	88
2,400	2.5	Inlet	78	81	76	87	73	72	70	67	85
		Outlet	80	79	80	87	81	79	76	72	87
2,400	3	Inlet	77	81	76	87	72	72	69	67	85
		Outlet	80	78	79	86	81	79	76	72	87
2,400	3.5	Inlet	77	82	76	87	72	71	69	66	85
		Outlet	80	78	79	85	80	78	76	71	86
2,600	0.5	Inlet	81	82	77	86	77	76	75	73	86
		Outlet	83	80	81	89	86	84	82	79	91
2,600	1	Inlet	81	82	77	86	77	76	74	72	85
		Outlet	83	80	81	89	85	83	81	78	91
2,600	1.5	Inlet	82	83	77	87	76	75	73	71	86
		Outlet	83	80	81	89	85	83	80	77	91
2,600	2	Inlet	82	83	77	87	75	75	73	70	86
		Outlet	83	81	81	89	84	82	79	76	90
2,600	2.5	Inlet	82	83	77	87	75	74	72	70	85
		Outlet	83	81	81	89	83	81	78	75	89
2,600	3	Inlet	82	83	77	87	74	74	72	69	85
		Outlet	83	81	81	88	83	81	78	75	89
2,600	3.5	Inlet	81	83	77	87	74	74	71	69	85
		Outlet	83	80	80	87	82	81	78	74	88
2,600	4	Inlet	80	83	77	87	74	73	71	69	85
		Outlet	83	80	80	86	82	80	78	74	88
2,800	0.5	Inlet	83	84	78	86	79	78	77	76	87
		Outlet	86	81	82	90	88	86	84	82	93
2,800	1	Inlet	84	84	78	86	78	78	76	75	86
		Outlet	86	82	82	91	87	86	83	81	93
2,800	1.5	Inlet	85	84	78	86	78	77	75	74	86
		Outlet	86	82	82	91	87	85	82	80	93
2,800	2	Inlet	86	85	78	86	77	77	75	74	86
		Outlet	86	82	82	91	86	84	81	79	92
2,800	2.5	Inlet	87	85	78	86	76	76	74	73	85
		Outlet	86	83	82	91	85	83	80	78	91

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_A and outlet Lw_o and Lw_A sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,800	3	Inlet	86	85	78	86	76	76	74	72	85
		Outlet	85	83	82	91	85	83	80	77	91
2,800	3.5	Inlet	86	85	78	86	76	76	74	72	85
		Outlet	85	83	82	90	84	83	80	77	91
2,800	4	Inlet	85	85	78	86	76	75	73	72	85
		Outlet	85	82	82	89	84	82	80	77	90
2,800	4.5	Inlet	84	85	78	86	75	75	73	71	85
		Outlet	85	82	82	88	84	82	79	76	90
3,000	0.5	Inlet	85	85	80	86	81	79	78	78	88
		Outlet	88	83	84	92	89	88	86	85	95
3,000	1	Inlet	86	86	80	86	80	79	78	77	87
		Outlet	88	84	84	92	89	87	85	84	95
3,000	1.5	Inlet	87	86	80	86	80	79	77	77	87
		Outlet	88	84	84	92	88	87	84	83	94
3,000	2	Inlet	88	86	79	86	79	78	77	76	87
		Outlet	88	84	84	92	88	86	84	82	94
3,000	2.5	Inlet	89	87	79	86	79	78	76	76	87
		Outlet	88	85	84	92	88	86	83	81	94
3,000	3	Inlet	90	87	79	86	78	78	76	75	86
		Outlet	88	85	84	92	87	85	82	80	93
3,000	3.5	Inlet	89	87	79	86	78	77	76	74	86
		Outlet	87	85	84	92	87	85	82	79	93
3,000	4	Inlet	88	87	79	86	78	77	75	74	86
		Outlet	87	85	83	91	86	84	81	79	92
3,000	4.5	Inlet	88	87	79	86	78	77	75	74	86
		Outlet	87	84	83	90	86	84	81	79	92
3,000	5	Inlet	87	87	79	86	77	77	75	73	86
		Outlet	87	84	83	90	85	84	81	78	91
3,000	5.5	Inlet	86	87	79	86	77	77	75	73	86
		Outlet	87	84	83	89	85	84	81	78	91
3,200	0.5	Inlet	86	87	82	87	83	81	80	79	89
		Outlet	89	85	85	92	91	89	88	86	96
3,200	1	Inlet	87	87	82	87	82	80	79	79	89
		Outlet	89	86	85	92	91	89	87	86	96
3,200	1.5	Inlet	88	88	82	87	82	80	79	78	89
		Outlet	89	86	85	93	90	88	86	85	96
3,200	2	Inlet	89	88	82	87	81	80	78	78	88
		Outlet	89	86	85	93	90	88	86	84	95
3,200	2.5	Inlet	89	88	81	87	81	80	78	77	88
		Outlet	89	86	85	93	90	87	85	83	95

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,200	3	Inlet	90	89	81	87	81	79	78	77	88
		Outlet	89	87	85	93	89	87	84	82	95
3,200	3.5	Inlet	91	89	81	87	80	79	77	76	88
		Outlet	89	87	85	93	89	86	83	81	94
3,200	4	Inlet	90	89	81	87	80	79	77	76	88
		Outlet	88	87	85	93	89	86	83	81	94
3,200	4.5	Inlet	90	89	81	87	80	79	77	76	88
		Outlet	88	87	85	92	88	86	83	81	94
3,200	5	Inlet	89	89	81	87	80	78	77	75	87
		Outlet	88	87	85	91	88	86	83	80	93
3,200	5.5	Inlet	88	89	81	87	80	78	77	75	87
		Outlet	88	86	85	91	88	86	83	80	93
3,200	6	Inlet	88	89	81	87	80	78	76	75	87
		Outlet	88	86	85	90	87	85	83	80	93
3,400	0.5	Inlet	87	88	84	88	85	82	81	81	91
		Outlet	90	87	87	93	93	91	89	88	98
3,400	1	Inlet	88	89	84	88	84	82	81	80	90
		Outlet	90	87	87	93	93	90	89	87	98
3,400	1.5	Inlet	89	89	84	88	84	81	80	80	90
		Outlet	90	88	87	93	92	90	88	86	97
3,400	2	Inlet	89	90	84	88	84	81	80	79	90
		Outlet	90	88	87	93	92	89	87	86	97
3,400	2.5	Inlet	90	90	84	88	83	81	80	79	90
		Outlet	90	88	87	93	92	89	87	85	97
3,400	3	Inlet	91	90	84	88	83	81	79	79	90
		Outlet	90	88	87	94	92	89	86	84	97
3,400	3.5	Inlet	92	91	84	88	83	80	79	78	89
		Outlet	90	89	87	94	91	88	86	83	96
3,400	4	Inlet	92	91	83	88	82	80	79	78	89
		Outlet	90	89	87	94	91	88	85	83	96
3,400	4.5	Inlet	92	91	83	88	82	80	78	77	89
		Outlet	90	89	87	93	91	87	85	82	95
3,400	5	Inlet	91	91	83	88	82	80	78	77	89
		Outlet	89	89	87	93	90	87	85	82	95
3,400	5.5	Inlet	90	91	83	88	82	80	78	77	89
		Outlet	89	89	87	92	90	87	85	82	95
3,400	6	Inlet	90	90	83	88	82	80	78	76	89
		Outlet	89	88	86	92	90	87	84	81	95
3,400	6.5	Inlet	89	90	83	88	82	79	78	76	89
		Outlet	89	88	86	91	89	87	84	81	94

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,400	7	Inlet	89	90	83	88	82	79	78	76	89
		Outlet	89	88	86	91	89	87	84	81	94
3,600	0.5	Inlet	88	90	86	89	87	83	82	82	92
		Outlet	91	89	88	94	95	92	91	89	99
3,600	1	Inlet	89	90	86	89	86	83	82	82	92
		Outlet	91	89	88	94	94	92	90	89	99
3,600	1.5	Inlet	90	91	86	89	86	83	82	81	92
		Outlet	91	90	88	94	94	91	90	88	99
3,600	2	Inlet	90	91	86	89	86	83	81	81	91
		Outlet	91	90	88	94	94	91	89	87	98
3,600	2.5	Inlet	91	92	86	89	86	82	81	81	91
		Outlet	91	90	88	94	94	91	89	87	98
3,600	3	Inlet	92	92	86	89	85	82	81	80	91
		Outlet	91	90	89	94	94	90	88	86	98
3,600	3.5	Inlet	92	92	86	89	85	82	81	80	91
		Outlet	91	91	89	94	93	90	88	85	98
3,600	4	Inlet	93	93	86	89	85	82	80	79	91
		Outlet	91	91	89	94	93	89	87	85	97
3,600	4.5	Inlet	93	93	86	89	85	81	80	79	91
		Outlet	91	91	89	94	93	89	87	84	97
3,600	5	Inlet	93	93	86	89	85	81	80	79	91
		Outlet	91	91	89	94	93	89	87	84	97
3,600	5.5	Inlet	92	93	86	89	85	81	80	79	91
		Outlet	91	91	88	94	92	89	86	84	97
3,600	6	Inlet	92	92	86	89	84	81	80	78	90
		Outlet	90	91	88	93	92	89	86	83	96
3,600	6.5	Inlet	91	92	86	89	84	81	80	78	90
		Outlet	90	90	88	93	92	89	86	83	96
3,600	7	Inlet	91	92	86	89	84	81	79	78	90
		Outlet	90	90	88	92	91	88	86	83	96
3,600	7.5	Inlet	90	92	86	89	84	81	79	77	90
		Outlet	90	90	88	92	91	88	86	82	96
3,800	0.5	Inlet	89	92	88	90	89	85	84	83	94
		Outlet	92	91	90	94	96	93	92	91	100
3,800	1	Inlet	90	92	88	90	89	84	83	83	93
		Outlet	92	91	90	94	96	93	92	90	100
3,800	1.5	Inlet	91	92	88	90	88	84	83	83	93
		Outlet	92	92	90	95	96	93	91	90	100
3,800	2	Inlet	91	93	88	90	88	84	83	82	93
		Outlet	92	92	90	95	96	92	91	89	100

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,800	2.5	Inlet	92	93	88	90	88	84	83	82	93
		Outlet	92	92	90	95	96	92	90	89	100
3,800	3	Inlet	92	94	88	90	88	84	82	82	93
		Outlet	92	92	90	95	96	92	90	88	100
3,800	4	Inlet	94	94	88	89	87	83	82	81	92
		Outlet	92	93	90	95	95	91	89	87	99
3,800	4.5	Inlet	94	95	88	89	87	83	82	81	92
		Outlet	92	93	90	95	95	91	89	86	99
3,800	5	Inlet	95	95	88	89	87	83	82	81	92
		Outlet	92	93	90	95	95	91	88	86	99
3,800	5.5	Inlet	94	95	88	89	87	83	81	80	92
		Outlet	92	93	90	95	95	90	88	85	99
3,800	6	Inlet	94	95	88	89	87	82	81	80	92
		Outlet	92	93	90	95	94	90	88	85	98
3,800	6.5	Inlet	93	94	88	89	87	82	81	80	92
		Outlet	92	93	90	94	94	90	88	85	98
3,800	7	Inlet	93	94	88	89	87	82	81	80	92
		Outlet	91	93	90	94	94	90	88	85	98
3,800	7.5	Inlet	92	94	88	89	87	82	81	79	92
		Outlet	91	92	90	93	93	90	88	84	97
3,800	8	Inlet	92	94	88	89	87	82	81	79	92
		Outlet	91	92	90	93	93	90	88	84	97
3,800	8.5	Inlet	91	94	88	89	87	82	81	79	92
		Outlet	91	92	90	93	93	90	88	84	97
3,800	3.5	Inlet	93	94	88	90	87	83	82	82	92
		Outlet	92	92	90	95	95	92	90	87	99

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw, LwA and outlet Lw and LwA sound power levels for Installation Type A: free inlet, free outlet.

Sound Data 16MTX100

Models:
MTX

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
1,400	0.5	Inlet	79	79	76	71	66	65	61	54	74
		Outlet	74	78	81	74	74	73	69	60	80
1,400	1	Inlet	79	79	76	70	64	64	59	53	73
		Outlet	74	77	80	73	73	72	67	59	78
1,600	0.5	Inlet	76	79	77	75	69	68	65	58	76
		Outlet	76	78	82	78	77	76	73	65	83
1,600	1	Inlet	77	78	76	74	68	67	63	57	75
		Outlet	76	77	83	77	75	74	70	63	81
1,600	1.5	Inlet	76	77	76	74	66	66	62	57	75
		Outlet	76	77	81	76	74	74	70	63	80
1,800	0.5	Inlet	76	79	77	81	72	71	69	63	81
		Outlet	77	77	81	82	80	78	75	69	85
1,800	1	Inlet	76	79	77	81	71	70	67	62	80
		Outlet	77	78	82	82	78	77	74	68	84
1,800	1.5	Inlet	76	78	77	81	70	69	65	61	80
		Outlet	77	78	81	81	77	76	72	67	83
1,800	2	Inlet	76	78	77	80	69	68	65	61	79
		Outlet	77	77	80	80	76	75	72	67	82
2,000	0.5	Inlet	76	79	77	86	74	74	72	67	85
		Outlet	78	77	80	86	82	79	77	74	87
2,000	1	Inlet	76	79	78	87	74	73	70	66	85
		Outlet	78	78	81	86	81	79	76	73	87
2,000	1.5	Inlet	76	79	78	87	73	72	68	65	85
		Outlet	78	78	81	86	80	78	75	71	86
2,000	2	Inlet	76	79	78	87	72	72	68	65	85
		Outlet	78	78	81	85	80	78	75	71	86
2,000	2.5	Inlet	75	80	78	86	71	71	67	65	84
		Outlet	78	77	80	84	79	77	74	70	85
2,200	0.5	Inlet	79	81	78	87	76	76	74	70	86
		Outlet	81	79	82	88	84	82	80	77	90
2,200	1	Inlet	79	81	78	87	76	75	73	69	86
		Outlet	81	80	82	88	84	81	79	76	89
2,200	1.5	Inlet	80	81	79	87	75	74	71	69	85
		Outlet	81	80	82	88	83	81	78	75	89
2,200	2	Inlet	80	81	79	87	75	74	70	68	85
		Outlet	81	80	82	88	82	80	77	74	88
2,200	2.5	Inlet	80	81	79	87	74	73	70	68	85
		Outlet	81	80	82	87	81	80	77	73	88
2,200	3	Inlet	79	82	79	87	73	73	70	67	85
		Outlet	81	80	81	86	81	79	76	72	87
2,200	3.5	Inlet	78	82	79	87	72	72	69	67	85
		Outlet	81	79	81	85	80	79	76	72	86

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet L_{wi}, L_{wiA} and outlet L_{wo} and L_{woA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,400	0.5	Inlet	82	83	79	87	78	77	76	73	87
		Outlet	84	81	83	90	86	84	82	80	92
2,400	1	Inlet	82	83	79	87	77	77	75	73	86
		Outlet	84	82	83	90	86	84	81	79	92
2,400	1.5	Inlet	83	83	79	87	77	76	74	72	86
		Outlet	84	82	83	90	85	83	81	78	91
2,400	2	Inlet	83	83	80	88	76	76	73	71	87
		Outlet	84	82	83	90	85	83	80	77	91
2,400	2.5	Inlet	84	84	79	87	76	75	72	70	86
		Outlet	84	82	83	90	84	82	79	76	90
2,400	3	Inlet	83	84	79	87	75	75	72	70	86
		Outlet	84	82	83	89	83	82	79	75	90
2,400	3.5	Inlet	83	84	79	87	75	75	72	70	86
		Outlet	83	82	83	88	83	81	78	75	89
2,400	4	Inlet	82	84	80	88	74	74	72	70	86
		Outlet	83	82	82	88	82	81	78	74	89
2,600	0.5	Inlet	84	85	81	88	80	79	78	76	88
		Outlet	86	83	85	92	88	87	85	83	94
2,600	1	Inlet	85	85	81	88	79	79	77	76	88
		Outlet	87	84	85	92	88	86	84	82	94
2,600	1.5	Inlet	86	85	80	88	79	78	76	75	88
		Outlet	87	84	85	92	87	86	83	81	93
2,600	2	Inlet	87	85	80	88	78	78	76	74	87
		Outlet	87	84	85	92	87	85	82	80	93
2,600	2.5	Inlet	88	86	80	88	78	78	75	74	87
		Outlet	87	85	85	92	86	84	82	79	93
2,600	3	Inlet	88	86	80	88	77	77	75	73	87
		Outlet	87	85	85	92	86	84	81	78	92
2,600	3.5	Inlet	87	86	80	88	77	77	74	73	87
		Outlet	87	84	84	91	85	84	81	78	92
2,600	4	Inlet	86	86	80	88	77	77	74	73	87
		Outlet	86	84	84	91	85	84	81	78	92
2,600	4.5	Inlet	86	86	80	88	76	76	74	72	87
		Outlet	86	84	84	90	85	83	80	77	91
2,800	0.5	Inlet	87	86	82	89	82	81	80	79	90
		Outlet	89	85	86	94	91	89	87	86	97
2,800	1	Inlet	88	87	82	89	81	80	79	79	89
		Outlet	89	86	86	94	90	89	87	85	96
2,800	1.5	Inlet	89	87	82	89	81	80	79	78	89
		Outlet	89	86	86	94	90	88	86	84	96

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,800	2	Inlet	90	87	81	88	80	80	78	78	88
		Outlet	90	86	86	94	89	88	85	83	95
2,800	2.5	Inlet	91	88	81	88	80	79	78	77	88
		Outlet	90	87	86	94	89	87	84	82	95
2,800	3	Inlet	92	88	81	88	79	79	77	76	88
		Outlet	90	87	86	94	88	86	83	81	94
2,800	3.5	Inlet	92	88	81	88	79	79	77	76	88
		Outlet	90	87	86	94	88	86	83	81	94
2,800	4	Inlet	91	88	81	88	79	79	77	75	88
		Outlet	89	87	86	93	87	86	83	80	94
2,800	4.5	Inlet	90	88	81	88	79	79	77	75	88
		Outlet	89	87	86	93	87	86	83	80	94
2,800	5	Inlet	90	88	81	89	78	78	76	75	88
		Outlet	89	86	85	92	87	85	82	80	93
2,800	5.5	Inlet	89	88	81	89	78	78	76	74	88
		Outlet	88	86	85	92	86	85	82	79	93
3,000	0.5	Inlet	88	88	84	90	84	82	81	81	91
		Outlet	90	87	87	95	92	91	89	88	98
3,000	1	Inlet	89	88	84	89	83	82	81	80	90
		Outlet	90	88	88	95	92	90	88	87	98
3,000	1.5	Inlet	90	89	83	89	83	81	80	80	90
		Outlet	91	88	88	95	92	90	88	86	98
3,000	2	Inlet	90	89	83	89	83	81	80	79	90
		Outlet	91	88	88	95	91	89	87	85	97
3,000	2.5	Inlet	91	89	83	89	82	81	80	79	90
		Outlet	91	88	88	95	91	89	86	85	97
3,000	2.5	Inlet	91	89	83	89	82	81	80	79	90
		Outlet	91	88	88	95	91	89	86	85	97
3,000	3	Inlet	92	90	83	89	82	81	79	78	90
		Outlet	91	89	88	95	91	88	86	84	96
3,000	3.5	Inlet	93	90	83	89	82	80	79	78	89
		Outlet	91	89	88	95	90	88	85	83	96
3,000	4	Inlet	93	90	83	89	81	80	79	77	89
		Outlet	91	89	88	94	90	88	85	82	96
3,000	4.5	Inlet	92	90	83	89	81	80	78	77	89
		Outlet	91	89	87	94	90	87	84	82	95
3,000	5	Inlet	92	90	83	89	81	80	78	77	89
		Outlet	90	89	87	94	89	87	84	82	95
3,000	5.5	Inlet	91	90	83	89	81	80	78	76	89
		Outlet	90	88	87	93	89	87	84	82	95

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_iA and outlet Lw_o and Lw_oA sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,000	6	Inlet	90	90	83	89	81	80	78	76	89
		Outlet	90	88	87	93	88	87	84	81	94
3,000	6.5	Inlet	90	90	83	89	80	79	78	76	89
		Outlet	89	88	87	92	88	87	84	81	94
3,200	0.5	Inlet	89	90	86	90	86	83	83	82	92
		Outlet	92	89	89	95	94	92	90	89	99
3,200	1	Inlet	90	90	85	90	85	83	82	82	92
		Outlet	92	89	89	95	94	92	90	89	99
3,200	1.5	Inlet	91	90	85	90	85	83	82	82	92
		Outlet	92	90	89	95	94	92	89	88	99
3,200	2	Inlet	91	91	85	90	85	83	82	81	92
		Outlet	92	90	89	95	93	91	89	87	98
3,200	2.5	Inlet	92	91	85	90	85	82	81	81	91
		Outlet	92	90	89	95	93	91	88	87	98
3,200	3	Inlet	93	91	85	90	84	82	81	80	91
		Outlet	92	90	89	95	93	90	88	86	98
3,200	3.5	Inlet	93	92	85	90	84	82	81	80	91
		Outlet	92	91	89	95	92	90	87	85	97
3,200	4	Inlet	94	92	85	90	84	82	80	79	91
		Outlet	92	91	89	95	92	89	87	85	97
3,200	4.5	Inlet	94	92	85	89	84	81	80	79	90
		Outlet	92	91	89	95	92	89	86	84	97
3,200	5	Inlet	94	92	85	90	84	81	80	79	91
		Outlet	92	91	89	95	92	89	86	84	97
3,200	5.5	Inlet	93	92	85	90	83	81	80	78	90
		Outlet	92	91	89	95	91	89	86	84	97
3,200	6	Inlet	92	92	85	90	83	81	80	78	90
		Outlet	91	90	89	94	91	89	86	83	96
3,200	6.5	Inlet	92	92	85	90	83	81	79	78	90
		Outlet	91	90	89	94	91	88	86	83	96
3,200	7	Inlet	91	92	85	90	83	81	79	77	90
		Outlet	91	90	89	93	90	88	86	83	96
3,200	7.5	Inlet	91	92	85	90	83	81	79	77	90
		Outlet	91	90	88	93	90	88	85	82	95
3,400	0.5	Inlet	90	92	87	91	88	85	84	84	94
		Outlet	93	91	90	96	96	94	92	91	101
3,400	1	Inlet	91	92	87	91	88	84	84	84	93
		Outlet	93	91	90	96	96	94	91	90	101
3,400	1.5	Inlet	92	92	87	91	87	84	84	83	93
		Outlet	93	92	91	96	95	93	91	90	100

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,400	2	Inlet	92	92	87	91	87	84	83	83	93
		Outlet	93	92	91	96	95	93	91	89	100
3,400	2.5	Inlet	93	93	87	91	87	84	83	82	93
		Outlet	93	92	91	96	95	93	90	89	100
3,400	3	Inlet	93	93	87	91	87	84	83	82	93
		Outlet	93	92	91	96	95	92	90	88	100
3,400	3.5	Inlet	94	93	87	90	87	83	83	81	92
		Outlet	93	92	91	96	95	92	89	87	99
3,400	4	Inlet	95	94	87	90	86	83	82	81	92
		Outlet	93	93	91	96	94	92	89	87	99
3,400	4.5	Inlet	95	94	87	90	86	83	82	81	92
		Outlet	93	93	91	96	94	91	88	86	99
3,400	5	Inlet	96	94	87	90	86	83	82	80	92
		Outlet	93	93	91	96	94	91	88	86	99
3,400	5.5	Inlet	95	94	87	90	86	83	82	80	92
		Outlet	93	93	91	96	94	91	88	86	99
3,400	6	Inlet	95	94	87	90	86	83	81	80	92
		Outlet	93	93	91	95	93	90	88	85	98
3,400	6.5	Inlet	94	94	87	90	86	82	81	80	92
		Outlet	93	92	91	95	93	90	88	85	98
3,400	7	Inlet	93	94	87	90	86	82	81	79	92
		Outlet	93	92	90	95	93	90	87	85	98
3,400	7.5	Inlet	93	94	87	90	85	82	81	79	91
		Outlet	92	92	90	95	92	90	87	85	97
3,400	8	Inlet	92	94	87	91	85	82	81	79	92
		Outlet	92	92	90	94	92	90	87	84	97
3,600	0.5	Inlet	92	94	89	92	90	86	86	85	95
		Outlet	94	93	92	97	97	96	93	92	102
3,600	1	Inlet	92	94	89	92	90	86	85	85	95
		Outlet	94	93	92	97	97	95	93	92	102
3,600	1.5	Inlet	93	94	89	92	90	86	85	85	95
		Outlet	94	94	92	97	97	95	93	91	102
3,600	2	Inlet	93	94	89	92	89	85	85	84	94
		Outlet	94	94	92	97	97	95	92	91	102
3,600	2.5	Inlet	94	95	89	91	89	85	85	84	94
		Outlet	94	94	92	97	97	94	92	90	101
3,600	3	Inlet	94	95	89	91	89	85	85	84	94
		Outlet	94	94	92	97	97	94	92	90	101
3,600	3.5	Inlet	95	95	89	91	89	85	84	83	94
		Outlet	94	94	92	97	97	94	91	89	101

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,600	4	Inlet	95	95	89	91	89	85	84	83	94
		Outlet	94	94	92	97	96	93	91	89	101
3,600	4.5	Inlet	96	96	89	91	89	84	84	82	94
		Outlet	94	95	92	97	96	93	90	88	100
3,600	5	Inlet	97	96	89	91	89	84	84	82	94
		Outlet	94	95	92	97	96	93	90	88	100
3,600	5.5	Inlet	97	96	89	91	88	84	83	82	93
		Outlet	94	95	93	97	96	92	90	87	100
3,600	6	Inlet	96	96	89	91	88	84	83	82	93
		Outlet	94	95	92	97	96	92	89	87	100
3,600	6.5	Inlet	96	96	89	91	88	84	83	81	93
		Outlet	94	95	92	96	95	92	89	87	99
3,600	7	Inlet	95	96	89	91	88	84	83	81	93
		Outlet	94	94	92	96	95	92	89	87	99
3,600	7.5	Inlet	95	96	89	91	88	84	83	81	93
		Outlet	94	94	92	96	95	92	89	87	99
3,600	8	Inlet	94	96	89	91	88	84	83	81	93
		Outlet	94	94	92	96	94	92	89	86	99
3,600	8.5	Inlet	94	96	89	91	88	83	82	80	93
		Outlet	93	94	92	95	94	91	89	86	99
3,600	9	Inlet	93	95	90	91	88	83	82	80	93
		Outlet	93	94	92	95	94	91	89	86	99
3,600	9.5	Inlet	93	95	90	91	88	83	82	80	93
		Outlet	93	93	92	95	93	91	89	86	98
3,800	0.5	Inlet	93	95	91	93	92	87	87	87	97
		Outlet	95	95	93	98	99	97	95	94	104
3,800	1	Inlet	93	96	91	92	92	87	87	87	96
		Outlet	95	95	93	98	99	97	95	93	104
3,800	1.5	Inlet	94	96	91	92	92	87	87	86	96
		Outlet	95	95	93	98	99	97	94	93	104
3,800	10	Inlet	94	97	92	92	90	85	84	82	95
		Outlet	95	95	93	96	96	93	90	88	100
3,800	10.5	Inlet	94	97	92	92	90	84	83	81	94
		Outlet	94	95	93	96	95	92	90	87	100
3,800	2	Inlet	94	96	91	92	92	87	87	86	96
		Outlet	95	96	94	98	99	96	94	93	103
3,800	2.5	Inlet	95	96	91	92	92	87	86	86	96
		Outlet	95	96	94	98	99	96	94	92	103
3,800	3	Inlet	95	96	91	92	91	86	86	85	96
		Outlet	95	96	94	98	99	96	93	92	103

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,800	3.5	Inlet	96	97	91	92	91	86	86	85	96
		Outlet	95	96	94	98	99	96	93	91	103
3,800	4	Inlet	96	97	91	92	91	86	86	85	96
		Outlet	95	96	94	98	98	95	93	91	102
3,800	4.5	Inlet	97	97	91	92	91	86	86	84	96
		Outlet	95	96	94	98	98	95	92	91	102
3,800	5	Inlet	97	98	91	92	91	86	86	84	96
		Outlet	95	97	94	98	98	95	92	90	102
3,800	5.5	Inlet	98	98	91	92	91	86	85	84	95
		Outlet	95	97	94	98	98	94	92	90	102
3,800	6	Inlet	98	98	91	92	91	85	85	83	95
		Outlet	95	97	94	98	98	94	91	89	102
3,800	6.5	Inlet	98	98	91	92	91	85	85	83	95
		Outlet	95	97	94	97	98	94	91	89	102
3,800	7	Inlet	97	98	91	92	91	85	85	83	95
		Outlet	95	97	94	97	97	94	91	89	101
3,800	7.5	Inlet	97	98	91	92	91	85	85	83	95
		Outlet	95	96	94	97	97	94	91	89	101
3,800	8	Inlet	96	98	91	92	90	85	84	83	95
		Outlet	95	96	94	97	97	93	91	88	101
3,800	8.5	Inlet	96	98	91	92	90	85	84	82	95
		Outlet	95	96	94	97	97	93	91	88	101
3,800	9	Inlet	96	97	92	92	90	85	84	82	95
		Outlet	95	96	94	96	96	93	91	88	100
3,800	9.5	Inlet	95	97	92	92	90	85	84	82	95
		Outlet	95	96	93	96	96	93	90	88	100

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

Sound Data 18MTX100

Models:
MTX

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
1,200	0.5	Inlet	75	72	80	73	74	69	59	51	78
		Outlet	72	74	81	77	78	74	66	58	82
1,200	1	Inlet	73	72	79	70	70	65	55	49	75
		Outlet	72	74	80	74	74	70	62	58	78
1,400	0.5	Inlet	75	75	84	77	77	76	66	56	82
		Outlet	75	76	84	81	81	80	72	62	86
1,400	1	Inlet	74	75	83	75	73	73	62	55	80
		Outlet	74	76	83	80	78	77	67	61	83
1,400	1.5	Inlet	74	74	81	73	70	70	60	55	77
		Outlet	75	75	82	79	76	75	65	60	82
1,600	0.5	Inlet	77	77	85	85	80	79	70	62	86
		Outlet	77	79	85	86	84	83	76	69	89
1,600	1	Inlet	76	77	84	83	77	77	68	60	84
		Outlet	77	79	85	85	82	81	73	66	87
1,600	1.5	Inlet	76	76	83	81	75	75	65	58	82
		Outlet	77	78	84	83	80	79	69	64	85
1,600	2	Inlet	75	76	82	80	73	73	64	59	81
		Outlet	77	78	83	83	78	78	69	64	84
1,800	0.5	Inlet	78	79	86	93	82	82	74	68	92
		Outlet	79	81	87	90	87	86	80	75	92
1,800	1	Inlet	78	78	85	91	80	81	73	66	90
		Outlet	79	81	86	89	86	85	77	73	91
1,800	1.5	Inlet	78	78	84	89	79	79	71	64	88
		Outlet	79	81	85	88	84	84	75	70	90
1,800	2	Inlet	77	77	84	88	78	78	69	62	87
		Outlet	80	81	85	87	83	82	73	67	89
1,800	2.5	Inlet	77	77	83	86	76	76	68	62	85
		Outlet	80	80	84	86	81	81	73	68	87
2,000	0.5	Inlet	80	80	87	97	84	85	78	73	95
		Outlet	81	84	88	93	90	89	83	80	95
2,000	1	Inlet	80	80	86	95	83	84	77	71	93
		Outlet	81	84	87	92	89	88	81	77	94
2,000	1.5	Inlet	79	80	86	94	82	82	75	69	92
		Outlet	81	83	87	92	88	87	79	75	94
2,000	2	Inlet	79	79	85	93	81	81	74	67	91
		Outlet	82	83	86	91	86	86	78	73	92
2,000	2.5	Inlet	79	79	84	91	80	80	72	65	90
		Outlet	82	83	86	90	85	85	76	70	91
2,000	3	Inlet	79	79	84	90	79	79	72	66	89
		Outlet	82	83	85	89	84	84	76	71	90

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,000	3.5	Inlet	79	78	83	89	77	77	71	66	87
		Outlet	82	83	85	89	83	83	76	71	90
2,200	0.5	Inlet	82	82	87	97	86	87	80	75	96
		Outlet	82	86	89	96	92	92	85	82	98
2,200	1	Inlet	82	82	87	96	85	86	79	74	95
		Outlet	83	86	89	95	91	91	84	80	97
2,200	1.5	Inlet	82	82	87	95	85	85	78	73	94
		Outlet	83	86	88	94	90	90	83	79	96
2,200	2	Inlet	81	81	86	94	84	84	77	71	93
		Outlet	83	85	88	93	90	89	81	77	95
2,200	2.5	Inlet	81	81	86	93	83	83	76	70	92
		Outlet	83	85	88	92	88	88	80	75	94
2,200	3	Inlet	81	81	85	92	82	82	75	68	91
		Outlet	84	85	87	92	87	87	79	73	93
2,200	3.5	Inlet	81	80	85	91	81	81	75	68	90
		Outlet	84	85	87	91	87	86	79	73	93
2,200	4	Inlet	80	80	84	90	80	80	74	69	89
		Outlet	84	85	87	91	86	85	79	73	92
2,400	0.5	Inlet	84	84	88	97	88	89	83	78	97
		Outlet	84	88	90	98	95	94	88	85	100
2,400	1	Inlet	84	84	88	96	88	88	82	77	96
		Outlet	84	88	90	97	94	93	87	83	99
2,400	1.5	Inlet	84	83	87	96	87	88	81	76	96
		Outlet	84	88	89	96	93	92	86	82	98
2,400	2	Inlet	84	83	87	95	86	87	81	75	95
		Outlet	85	87	89	96	92	92	85	80	98
2,400	2.5	Inlet	84	83	87	94	86	86	80	74	94
		Outlet	85	87	89	95	92	91	84	79	97
2,400	3	Inlet	83	83	87	94	85	85	79	72	93
		Outlet	85	87	89	94	91	90	83	77	96
2,400	3.5	Inlet	83	82	86	93	84	84	78	71	92
		Outlet	85	87	89	93	90	89	81	75	95
2,400	4	Inlet	83	82	86	92	83	83	78	71	91
		Outlet	85	87	88	93	89	88	81	76	95
2,400	4.5	Inlet	82	82	85	92	82	82	77	71	91
		Outlet	85	87	88	93	89	88	81	76	95
2,400	5	Inlet	82	82	85	91	82	81	77	71	90
		Outlet	85	87	88	92	88	87	81	76	94
2,600	0.5	Inlet	87	86	89	97	90	91	85	81	98
		Outlet	85	90	91	100	97	96	90	87	102

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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Table continued from previous page

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,600	1	Inlet	87	86	89	96	90	91	85	80	97
		Outlet	85	90	91	100	97	96	89	86	102
2,600	1.5	Inlet	86	85	88	96	89	90	84	79	97
		Outlet	86	90	91	99	96	95	89	85	101
2,600	2	Inlet	86	85	88	96	89	89	84	78	96
		Outlet	86	90	91	98	95	94	88	83	100
2,600	2.5	Inlet	86	85	88	95	88	88	83	77	95
		Outlet	86	89	90	97	94	93	87	82	99
2,600	3	Inlet	86	85	88	95	87	88	82	76	95
		Outlet	86	89	90	97	94	93	86	81	99
2,600	3.5	Inlet	85	84	87	95	87	87	82	75	95
		Outlet	87	89	90	96	93	92	85	80	98
2,600	4	Inlet	85	84	87	94	86	86	81	74	94
		Outlet	87	89	90	95	92	91	84	78	97
2,600	4.5	Inlet	85	84	87	94	86	85	81	74	94
		Outlet	87	89	90	95	92	91	84	78	97
2,600	5	Inlet	84	84	86	93	85	85	80	74	93
		Outlet	87	89	90	94	91	90	84	78	96
2,600	5.5	Inlet	84	84	86	92	84	84	80	74	92
		Outlet	87	89	90	94	91	90	84	78	96
2,800	0.5	Inlet	88	88	90	97	92	93	87	83	99
		Outlet	86	91	92	101	99	98	92	89	104
2,800	1	Inlet	88	87	90	97	92	92	87	82	98
		Outlet	87	91	92	101	99	97	92	88	104
2,800	1.5	Inlet	88	87	90	97	92	91	86	82	98
		Outlet	87	91	92	100	98	97	91	87	103
2,800	2	Inlet	87	87	89	97	91	91	86	81	98
		Outlet	87	91	92	99	97	96	90	86	102
2,800	2.5	Inlet	87	87	89	96	91	90	85	80	97
		Outlet	87	91	92	99	97	95	89	85	102
2,800	3	Inlet	87	87	89	96	90	90	85	79	97
		Outlet	87	91	92	98	96	95	89	84	101
2,800	3.5	Inlet	87	86	89	96	90	89	84	78	97
		Outlet	88	91	92	98	96	94	88	83	101
2,800	4	Inlet	87	86	89	95	89	88	84	78	96
		Outlet	88	91	92	97	95	94	87	82	100
2,800	4.5	Inlet	86	86	89	95	89	88	83	77	96
		Outlet	88	91	92	96	94	93	86	81	99
2,800	5	Inlet	86	86	88	95	88	87	83	76	95
		Outlet	88	91	92	96	94	92	86	80	99

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_iA and outlet Lw_o and Lw_oA sound power levels for Installation Type A: free inlet, free outlet.

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Table continued from previous page

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,800	5.5	Inlet	86	86	88	94	87	86	82	76	94
		Outlet	88	91	91	96	93	92	86	80	98
2,800	6	Inlet	85	86	88	94	87	86	82	76	94
		Outlet	88	91	91	95	93	91	86	80	98
2,800	6.5	Inlet	85	85	87	93	86	85	81	76	93
		Outlet	88	91	91	95	92	91	86	81	97
3,000	0.5	Inlet	89	89	91	98	95	94	89	85	100
		Outlet	88	93	94	102	101	99	94	91	105
3,000	1	Inlet	89	89	91	98	94	93	89	85	100
		Outlet	88	93	94	101	100	99	94	90	105
3,000	1.5	Inlet	89	89	91	98	94	93	89	84	100
		Outlet	88	93	94	101	100	98	93	89	104
3,000	2	Inlet	89	89	91	97	93	93	88	83	99
		Outlet	88	93	94	101	99	98	92	88	104
3,000	2.5	Inlet	89	89	91	97	93	92	88	83	99
		Outlet	88	93	94	100	99	97	92	87	103
3,000	3	Inlet	88	89	91	97	93	92	87	82	99
		Outlet	88	92	94	100	98	97	91	87	103
3,000	3.5	Inlet	88	89	90	97	92	91	87	81	98
		Outlet	88	92	94	99	98	96	91	86	102
3,000	4	Inlet	88	88	90	97	92	90	86	80	98
		Outlet	89	92	93	99	97	96	90	85	102
3,000	4.5	Inlet	88	88	90	96	91	90	86	80	97
		Outlet	89	92	93	98	97	95	89	84	101
3,000	5	Inlet	88	88	90	96	91	89	85	79	97
		Outlet	89	92	93	98	96	94	89	83	101
3,000	5.5	Inlet	87	88	90	96	91	89	85	78	97
		Outlet	89	92	93	97	96	94	88	82	100
3,000	6	Inlet	87	88	90	95	90	88	84	78	96
		Outlet	89	92	93	97	95	94	88	82	100
3,000	6.5	Inlet	87	88	89	95	90	88	84	78	96
		Outlet	89	92	93	97	95	93	88	82	100
3,000	7	Inlet	86	87	89	94	89	87	84	78	95
		Outlet	89	92	93	97	95	93	88	82	100
3,000	7.5	Inlet	86	87	89	94	88	87	83	78	95
		Outlet	89	92	93	96	94	93	88	83	99
3,200	0.5	Inlet	91	91	93	99	97	95	91	87	102
		Outlet	89	94	96	103	103	101	96	93	107
3,200	1	Inlet	90	91	92	99	96	95	91	87	102
		Outlet	89	94	96	102	102	100	96	92	106

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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Table continued from previous page

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,200	1.5	Inlet	90	91	92	99	96	94	91	86	101
		Outlet	89	94	96	102	102	100	95	91	106
3,200	2	Inlet	90	91	92	98	96	94	90	86	101
		Outlet	89	94	95	102	101	99	95	91	106
3,200	2.5	Inlet	90	91	92	98	95	94	90	85	101
		Outlet	89	94	95	101	101	99	94	90	105
3,200	3	Inlet	90	91	92	98	95	93	90	84	100
		Outlet	89	94	95	101	101	98	94	89	105
3,200	3.5	Inlet	90	90	92	98	95	93	89	84	100
		Outlet	89	94	95	100	100	98	93	88	104
3,200	4	Inlet	89	90	92	98	94	92	89	83	100
		Outlet	90	94	95	100	100	98	92	88	104
3,200	4.5	Inlet	89	90	92	97	94	92	88	83	99
		Outlet	90	94	95	100	99	97	92	87	103
3,200	5	Inlet	89	90	92	97	94	91	88	82	99
		Outlet	90	94	95	99	99	97	91	86	103
3,200	5.5	Inlet	89	90	91	97	93	91	87	81	98
		Outlet	90	94	95	99	98	96	91	86	102
3,200	6	Inlet	89	90	91	97	93	90	87	81	98
		Outlet	90	94	95	98	98	95	90	85	102
3,200	6.5	Inlet	89	90	91	96	93	90	87	80	98
		Outlet	90	94	95	98	97	95	90	84	101
3,200	7	Inlet	88	90	91	96	92	90	86	80	97
		Outlet	90	94	95	98	97	95	90	84	101
3,200	7.5	Inlet	88	89	91	96	92	89	86	80	97
		Outlet	90	94	94	98	97	95	90	84	101
3,200	8	Inlet	88	89	90	95	91	89	86	80	97
		Outlet	90	94	94	98	96	94	90	85	101
3,200	8.5	Inlet	87	89	90	95	91	88	85	80	96
		Outlet	90	94	94	97	96	94	90	85	101
3,200	9	Inlet	87	89	90	95	90	88	85	80	96
		Outlet	90	94	94	97	96	94	90	85	101
3,400	0.5	Inlet	92	93	94	100	99	97	93	89	104
		Outlet	90	96	97	104	105	102	98	94	109
3,400	1	Inlet	92	93	94	100	98	96	93	89	103
		Outlet	90	96	97	103	104	102	98	94	108
3,400	1.5	Inlet	92	93	94	99	98	96	93	88	103
		Outlet	90	96	97	103	104	101	97	93	108
3,400	10	Inlet	88	91	92	96	92	89	87	82	97
		Outlet	91	96	96	98	98	95	91	87	102

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_e and Lw_{eA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,400	2	Inlet	91	93	94	99	98	95	92	88	102
		Outlet	90	96	97	103	103	101	97	93	107
3,400	2.5	Inlet	91	93	93	99	98	95	92	87	102
		Outlet	90	96	97	102	103	101	96	92	107
3,400	3	Inlet	91	93	93	99	97	95	92	87	102
		Outlet	90	96	97	102	103	100	96	92	107
3,400	3.5	Inlet	91	92	93	99	97	94	91	86	102
		Outlet	91	95	97	102	102	100	95	91	106
3,400	4	Inlet	91	92	93	99	97	94	91	86	102
		Outlet	91	95	97	101	102	99	95	90	106
3,400	4.5	Inlet	91	92	93	98	97	94	91	85	101
		Outlet	91	95	97	101	101	99	94	90	105
3,400	5	Inlet	91	92	93	98	96	93	90	85	101
		Outlet	91	95	97	101	101	99	94	89	105
3,400	5.5	Inlet	90	92	93	98	96	93	90	84	101
		Outlet	91	95	97	100	101	98	93	89	105
3,400	6	Inlet	90	92	93	98	96	93	90	84	101
		Outlet	91	95	97	100	100	98	93	88	104
3,400	6.5	Inlet	90	92	93	98	95	92	89	83	100
		Outlet	91	95	96	100	100	97	92	87	104
3,400	7	Inlet	90	92	93	98	95	92	89	83	100
		Outlet	91	95	96	99	99	97	92	87	103
3,400	7.5	Inlet	90	92	92	97	95	91	88	82	99
		Outlet	91	95	96	99	99	96	92	86	103
3,400	8	Inlet	89	91	92	97	94	91	88	82	99
		Outlet	91	95	96	99	99	96	92	87	103
3,400	8.5	Inlet	89	91	92	97	94	91	88	82	99
		Outlet	91	95	96	99	98	96	92	87	103
3,400	9	Inlet	89	91	92	96	93	90	87	82	98
		Outlet	91	95	96	99	98	96	91	87	103
3,400	9.5	Inlet	89	91	92	96	93	90	87	82	98
		Outlet	91	95	96	99	98	96	91	87	103
3,600	0.5	Inlet	93	95	95	100	100	98	95	91	105
		Outlet	91	97	99	104	106	104	100	96	110
3,600	1	Inlet	93	95	95	100	100	98	95	91	105
		Outlet	91	97	99	104	106	103	100	96	110
3,600	1.5	Inlet	93	95	95	100	100	97	95	90	104
		Outlet	91	97	99	104	106	103	99	95	110
3,600	10	Inlet	90	93	93	97	96	92	89	84	100
		Outlet	92	97	98	100	100	97	93	89	104

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,600	10.5	Inlet	90	93	93	97	95	91	89	84	99
		Outlet	92	97	97	100	100	97	93	89	104
3,600	11	Inlet	90	93	93	97	95	91	89	84	99
		Outlet	92	97	97	100	100	97	93	89	104
3,600	2	Inlet	93	95	95	100	100	97	94	90	104
		Outlet	91	97	99	104	105	103	99	95	109
3,600	2.5	Inlet	93	94	95	100	100	97	94	90	104
		Outlet	92	97	99	103	105	102	99	94	109
3,600	3	Inlet	92	94	95	100	100	96	94	89	104
		Outlet	92	97	99	103	105	102	98	94	109
3,600	3.5	Inlet	92	94	95	100	99	96	94	89	103
		Outlet	92	97	99	103	104	101	98	93	108
3,600	4	Inlet	92	94	95	99	99	96	93	88	103
		Outlet	92	97	98	102	104	101	97	93	108
3,600	4.5	Inlet	92	94	95	99	99	95	93	88	103
		Outlet	92	97	98	102	104	101	97	92	108
3,600	5	Inlet	92	94	94	99	99	95	93	87	103
		Outlet	92	97	98	102	103	100	96	92	107
3,600	5.5	Inlet	92	94	94	99	99	95	92	87	103
		Outlet	92	97	98	102	103	100	96	91	107
3,600	6	Inlet	92	94	94	99	98	94	92	86	102
		Outlet	92	97	98	101	102	100	96	91	106
3,600	6.5	Inlet	92	94	94	99	98	94	92	86	102
		Outlet	92	97	98	101	102	99	95	90	106
3,600	7	Inlet	91	94	94	99	98	94	91	85	102
		Outlet	92	97	98	101	102	99	95	90	106
3,600	7.5	Inlet	91	94	94	99	98	93	91	85	102
		Outlet	92	97	98	101	101	98	94	89	105
3,600	8	Inlet	91	94	94	98	97	93	91	85	101
		Outlet	92	97	98	100	101	98	94	89	105
3,600	8.5	Inlet	91	94	94	98	97	93	90	84	101
		Outlet	92	97	98	100	101	98	94	89	105
3,600	9	Inlet	91	93	94	98	97	92	90	84	101
		Outlet	92	97	98	100	100	98	94	89	104
3,600	9.5	Inlet	90	93	94	98	96	92	90	84	100
		Outlet	92	97	98	100	100	98	93	89	104

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

Sound Data 20MTX100

Models:
MTX

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
1,200	0.5	Inlet	73	75	81	73	71	69	64	56	77
		Outlet	76	78	85	78	77	76	71	62	83
1,200	1	Inlet	73	73	79	73	69	67	60	56	76
		Outlet	76	76	84	77	76	74	67	61	81
1,200	1.5	Inlet	72	73	81	72	67	66	59	56	76
		Outlet	76	75	82	76	75	73	66	61	80
1,400	0.5	Inlet	76	77	84	77	74	73	69	61	81
		Outlet	78	81	88	82	81	80	75	67	87
1,400	1	Inlet	76	76	83	76	73	71	66	60	79
		Outlet	78	79	87	81	80	78	73	66	85
1,400	1.5	Inlet	76	75	82	75	71	70	64	60	78
		Outlet	78	78	86	80	79	77	71	65	84
1,400	2	Inlet	76	75	83	74	70	69	62	60	78
		Outlet	78	78	85	80	78	76	70	65	83
1,600	0.5	Inlet	79	78	87	80	77	77	73	66	84
		Outlet	81	83	91	86	85	83	80	73	90
1,600	1	Inlet	80	78	86	80	76	75	71	65	83
		Outlet	81	82	90	85	84	82	78	72	89
1,600	1.5	Inlet	80	77	86	79	75	74	69	64	82
		Outlet	81	81	89	85	83	81	76	70	88
1,600	2	Inlet	80	77	85	78	74	73	67	63	81
		Outlet	81	81	89	84	82	80	75	69	87
1,600	2.5	Inlet	80	77	85	77	73	72	66	63	81
		Outlet	81	81	88	83	81	79	74	69	87
1,800	0.5	Inlet	82	80	88	84	80	80	77	70	87
		Outlet	83	85	93	90	88	86	83	78	93
1,800	1	Inlet	82	80	88	83	79	79	75	69	86
		Outlet	83	84	92	89	88	86	82	76	93
1,800	1.5	Inlet	82	79	87	82	78	78	74	68	85
		Outlet	83	84	91	88	87	85	80	75	92
1,800	2	Inlet	82	79	87	82	78	77	72	67	85
		Outlet	83	83	90	88	86	84	79	73	91
1,800	2.5	Inlet	82	79	87	81	77	76	71	66	84
		Outlet	83	83	90	87	85	83	78	72	90
1,800	3	Inlet	81	78	86	81	76	75	70	66	83
		Outlet	83	84	90	86	84	82	77	72	89
2,000	0.5	Inlet	82	80	88	84	80	80	77	70	87
		Outlet	83	85	93	90	88	86	83	78	93
2,000	1	Inlet	82	80	88	83	79	79	75	69	86
		Outlet	83	84	92	89	88	86	82	76	93

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_e and Lw_{eA} sound power levels for Installation Type A: free inlet, free outlet.

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Table continued from previous page

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,000	1.5	Inlet	82	81	87	86	81	81	77	72	88
		Outlet	86	86	91	92	90	88	84	79	95
2,000	2	Inlet	82	81	87	85	81	80	76	71	87
		Outlet	86	86	90	91	89	87	83	77	94
2,000	2.5	Inlet	81	81	86	85	80	79	75	70	87
		Outlet	86	86	90	90	89	86	81	76	93
2,000	3	Inlet	81	80	86	84	79	79	74	69	86
		Outlet	86	86	90	90	88	86	81	75	93
2,000	3.5	Inlet	81	80	86	84	79	78	73	69	86
		Outlet	86	86	90	89	88	85	80	75	92
2,000	4	Inlet	81	80	86	84	78	77	73	69	85
		Outlet	86	86	90	89	87	84	79	75	92
2,200	0.5	Inlet	84	84	88	89	85	85	83	78	92
		Outlet	89	90	92	96	94	92	89	84	99
2,200	1	Inlet	84	84	87	89	85	85	82	77	92
		Outlet	89	89	91	95	94	91	88	83	98
2,200	1.5	Inlet	83	84	87	89	84	84	81	76	91
		Outlet	89	89	91	95	93	91	87	82	98
2,200	2	Inlet	82	83	86	88	83	83	80	75	90
		Outlet	89	89	90	94	93	90	86	81	97
2,200	2.5	Inlet	82	83	86	88	83	83	79	74	90
		Outlet	89	88	90	94	92	90	85	80	97
2,200	3	Inlet	81	82	86	88	82	82	78	73	89
		Outlet	89	88	89	93	92	89	84	79	96
2,200	3.5	Inlet	80	82	85	88	82	81	77	72	89
		Outlet	89	88	89	93	91	88	83	78	95
2,200	4	Inlet	81	82	86	88	81	81	77	72	89
		Outlet	89	88	90	92	91	88	83	78	95
2,200	4.5	Inlet	81	81	86	88	81	80	76	72	88
		Outlet	89	88	90	92	90	87	82	78	95
2,200	5	Inlet	81	81	86	88	81	80	75	72	88
		Outlet	89	89	90	92	90	87	82	78	95
2,400	0.5	Inlet	86	87	88	91	87	87	85	81	94
		Outlet	91	92	93	98	96	94	91	87	101
2,400	1	Inlet	85	86	88	91	87	87	84	80	94
		Outlet	91	91	92	98	96	94	90	86	101
2,400	1.5	Inlet	84	86	88	91	86	86	84	79	93
		Outlet	91	91	92	97	96	93	90	85	100
2,400	2	Inlet	84	85	87	91	86	86	83	78	93
		Outlet	91	91	91	97	95	93	89	84	100

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,400	2.5	Inlet	83	85	87	90	86	85	82	78	92
		Outlet	91	91	91	96	95	92	88	84	99
2,400	3	Inlet	82	85	87	90	85	85	81	77	92
		Outlet	91	90	91	96	95	92	87	83	99
2,400	3.5	Inlet	81	84	86	90	84	84	81	76	91
		Outlet	91	90	90	95	94	91	87	82	98
2,400	4	Inlet	81	84	86	90	84	84	80	75	91
		Outlet	91	90	90	95	94	91	86	81	98
2,400	4.5	Inlet	81	83	86	90	84	83	79	75	91
		Outlet	91	90	90	94	93	90	85	81	97
2,400	5	Inlet	81	83	86	90	84	83	79	75	91
		Outlet	91	90	91	94	93	90	85	81	97
2,400	5.5	Inlet	81	83	87	90	84	82	78	74	90
		Outlet	91	91	91	94	92	89	84	80	96
2,400	6	Inlet	81	83	87	90	83	82	78	74	90
		Outlet	91	91	91	94	92	89	84	80	96
2,600	0.5	Inlet	87	89	90	93	90	89	87	83	96
		Outlet	93	94	94	99	98	96	93	89	103
2,600	1	Inlet	87	88	90	93	89	89	86	82	96
		Outlet	93	94	94	99	98	96	92	88	103
2,600	1.5	Inlet	86	88	89	92	89	88	86	82	95
		Outlet	93	93	94	98	98	95	92	88	102
2,600	2	Inlet	85	87	89	92	88	88	85	81	95
		Outlet	92	93	93	98	97	95	91	87	102
2,600	2.5	Inlet	85	87	89	92	88	87	85	80	94
		Outlet	92	93	93	98	97	95	91	86	102
2,600	3	Inlet	84	87	88	92	88	87	84	79	94
		Outlet	92	93	93	97	97	94	90	85	101
2,600	3.5	Inlet	83	86	88	91	87	86	83	79	93
		Outlet	92	92	92	97	96	94	89	85	100
2,600	4	Inlet	83	86	88	91	87	86	83	78	93
		Outlet	92	92	92	96	96	93	89	84	100
2,600	4.5	Inlet	82	85	87	91	86	85	82	77	92
		Outlet	92	92	92	96	95	93	88	83	99
2,600	5	Inlet	82	85	88	91	86	85	82	77	92
		Outlet	92	92	92	96	95	92	88	83	99
2,600	5.5	Inlet	82	85	88	91	86	85	81	77	92
		Outlet	92	92	92	96	95	92	87	83	99
2,600	6	Inlet	82	85	88	91	86	84	81	76	92
		Outlet	92	92	92	96	94	92	87	82	99

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,600	6.5	Inlet	82	85	88	91	86	84	80	76	92
		Outlet	92	93	93	96	94	91	86	82	98
2,600	7	Inlet	83	84	88	92	86	83	80	76	92
		Outlet	92	93	93	95	94	91	86	82	98
2,800	0.5	Inlet	89	91	92	94	92	91	89	85	98
		Outlet	94	96	96	100	100	98	95	91	105
2,800	1	Inlet	88	90	91	94	91	90	88	85	97
		Outlet	94	96	96	100	100	98	94	91	104
2,800	1.5	Inlet	87	90	91	94	91	90	88	84	97
		Outlet	94	95	96	100	100	97	94	90	104
2,800	2	Inlet	87	89	91	94	91	90	87	83	97
		Outlet	94	95	95	99	99	97	93	89	103
2,800	2.5	Inlet	86	89	91	93	90	89	87	83	96
		Outlet	94	95	95	99	99	97	93	89	103
2,800	3	Inlet	86	89	90	93	90	89	86	82	96
		Outlet	94	95	95	99	99	96	92	88	103
2,800	3.5	Inlet	85	88	90	93	90	88	86	81	95
		Outlet	94	95	95	98	98	96	92	87	102
2,800	4	Inlet	85	88	90	93	89	88	85	81	95
		Outlet	93	94	94	98	98	96	91	87	102
2,800	4.5	Inlet	84	88	90	93	89	88	85	80	95
		Outlet	93	94	94	98	98	95	91	86	102
2,800	5	Inlet	83	87	89	92	89	87	84	79	94
		Outlet	93	94	94	97	97	95	90	85	101
2,800	5.5	Inlet	83	87	89	92	88	87	84	79	94
		Outlet	93	94	94	97	97	94	90	85	101
2,800	6	Inlet	83	87	89	92	88	87	83	79	94
		Outlet	93	94	94	97	97	94	89	85	101
2,800	6.5	Inlet	83	87	89	92	88	86	83	79	94
		Outlet	93	94	94	97	96	94	89	85	101
2,800	7	Inlet	84	87	89	93	88	86	83	78	94
		Outlet	93	94	94	97	96	93	89	84	100
2,800	7.5	Inlet	84	86	89	93	88	85	82	78	94
		Outlet	93	94	94	97	96	93	88	84	100
2,800	8	Inlet	84	86	89	93	88	85	82	78	94
		Outlet	93	95	95	97	96	93	88	84	100
3,000	0.5	Inlet	90	93	93	96	94	92	91	87	99
		Outlet	95	98	98	101	102	100	97	93	106
3,000	1	Inlet	89	92	93	96	93	92	90	87	99
		Outlet	95	98	98	101	102	100	96	93	106

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,000	1.5	Inlet	89	92	93	95	93	92	90	86	99
		Outlet	95	97	98	101	101	99	96	92	106
3,000	2	Inlet	88	92	93	95	93	91	90	86	98
		Outlet	95	97	97	101	101	99	96	92	106
3,000	2.5	Inlet	88	91	92	95	93	91	89	85	98
		Outlet	95	97	97	100	101	99	95	91	105
3,000	3	Inlet	87	91	92	95	92	91	89	85	98
		Outlet	95	97	97	100	101	98	95	91	105
3,000	3.5	Inlet	87	91	92	95	92	90	88	84	98
		Outlet	95	97	97	100	100	98	94	90	104
3,000	4	Inlet	87	90	92	94	92	90	88	83	97
		Outlet	95	97	96	100	100	98	94	89	104
3,000	4.5	Inlet	86	90	91	94	91	90	87	83	97
		Outlet	95	96	96	99	100	97	93	89	104
3,000	5	Inlet	86	89	91	94	91	89	87	82	96
		Outlet	95	96	96	99	99	97	93	88	103
3,000	5.5	Inlet	85	89	91	94	91	89	86	82	96
		Outlet	95	96	96	99	99	97	92	88	103
3,000	6	Inlet	84	89	91	93	91	89	86	81	96
		Outlet	94	96	95	98	99	96	92	87	103
3,000	6.5	Inlet	85	89	91	94	91	88	86	81	96
		Outlet	94	96	95	98	99	96	92	87	103
3,000	7	Inlet	85	89	91	94	91	88	85	81	96
		Outlet	94	96	96	98	98	96	91	87	102
3,000	7.5	Inlet	85	88	91	94	90	88	85	80	96
		Outlet	94	96	96	98	98	96	91	86	102
3,000	8	Inlet	85	88	91	94	90	87	85	80	95
		Outlet	94	96	96	98	98	95	91	86	102
3,000	8.5	Inlet	85	88	91	94	90	87	84	80	95
		Outlet	94	96	96	98	98	95	90	86	102
3,000	9	Inlet	85	88	91	94	90	87	84	80	95
		Outlet	94	97	96	98	98	95	90	86	102
3,000	9.5	Inlet	85	88	91	94	90	86	84	80	95
		Outlet	94	97	96	98	97	95	90	86	102
3,200	0.5	Inlet	91	95	95	97	96	94	93	89	101
		Outlet	97	100	100	103	104	102	99	95	108
3,200	1	Inlet	91	94	95	97	95	94	92	89	101
		Outlet	97	100	100	102	104	102	98	95	108
3,200	1.5	Inlet	90	94	95	97	95	93	92	88	100
		Outlet	96	99	99	102	103	101	98	94	107
3,200	10	Inlet	86	90	92	95	93	89	86	82	97
		Outlet	95	98	98	100	100	97	92	88	104

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
3,200	10.5	Inlet	86	90	92	95	93	88	86	82	97
		Outlet	95	99	98	100	99	97	92	88	104
3,200	11	Inlet	86	90	92	95	93	88	86	82	97
		Outlet	95	99	98	100	99	96	92	88	103
3,200	2	Inlet	90	94	94	97	95	93	92	88	100
		Outlet	96	99	99	102	103	101	98	94	107
3,200	2.5	Inlet	89	93	94	96	95	93	91	87	100
		Outlet	96	99	99	102	103	101	97	93	107
3,200	3	Inlet	89	93	94	96	95	93	91	87	100
		Outlet	96	99	99	101	102	100	97	93	106
3,200	3.5	Inlet	89	93	94	96	94	92	90	86	99
		Outlet	96	99	99	101	102	100	96	92	106
3,200	4	Inlet	88	92	94	96	94	92	90	86	99
		Outlet	96	99	98	101	102	100	96	92	106
3,200	4.5	Inlet	88	92	93	96	94	92	90	85	99
		Outlet	96	99	98	101	102	100	96	91	106
3,200	5	Inlet	87	92	93	95	94	91	89	85	99
		Outlet	96	99	98	101	101	99	95	91	105
3,200	5.5	Inlet	87	91	93	95	93	91	89	84	98
		Outlet	96	98	98	100	101	99	95	90	105
3,200	6	Inlet	86	91	93	95	93	91	89	84	98
		Outlet	96	98	98	100	101	99	95	90	105
3,200	6.5	Inlet	86	91	92	95	93	91	88	83	98
		Outlet	96	98	97	100	101	98	94	89	105
3,200	7	Inlet	86	90	92	95	93	90	88	83	98
		Outlet	96	98	97	100	100	98	94	89	104
3,200	7.5	Inlet	86	90	92	95	93	90	88	83	98
		Outlet	96	98	97	100	100	98	94	89	104
3,200	8	Inlet	86	90	92	95	93	90	87	83	98
		Outlet	96	98	97	100	100	98	93	89	104
3,200	8.5	Inlet	86	90	92	95	93	89	87	82	97
		Outlet	95	98	97	100	100	97	93	88	104
3,200	9	Inlet	86	90	92	95	93	89	87	82	97
		Outlet	95	98	98	100	100	97	93	88	104
3,200	9.5	Inlet	86	90	92	95	93	89	86	82	97
		Outlet	95	98	98	100	100	97	92	88	104
3,400	4.5	Inlet	90	94	95	97	96	94	92	88	101
		Outlet	97	101	100	102	104	102	98	94	108

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_A and outlet Lw_o and Lw_A sound power levels for Installation Type A: free inlet, free outlet.

Sound Data 22MTX100

Models:
MTX

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
800	0.5	Inlet	77	73	73	67	64	59	51	47	70
		Outlet	72	74	77	72	71	67	59	53	75
1,000	0.5	Inlet	76	77	79	72	70	66	60	54	76
		Outlet	77	79	83	77	77	74	67	59	81
1,200	0.5	Inlet	77	79	84	76	74	72	67	59	80
		Outlet	80	83	88	82	81	79	74	66	86
1,200	1	Inlet	77	78	83	76	72	70	64	59	79
		Outlet	79	81	87	81	80	77	71	65	85
1,200	1.5	Inlet	76	77	83	75	71	68	62	59	78
		Outlet	79	80	86	80	79	76	69	64	84
1,400	0.5	Inlet	80	80	88	80	77	76	72	65	84
		Outlet	82	85	92	87	85	83	79	72	91
1,400	1	Inlet	80	80	87	79	76	74	70	64	83
		Outlet	82	84	91	85	84	82	77	71	89
1,400	1.5	Inlet	80	79	87	79	75	73	68	63	82
		Outlet	82	84	90	84	83	81	75	69	88
1,400	2	Inlet	80	79	86	78	74	72	66	63	81
		Outlet	82	83	90	84	82	80	73	69	88
1,400	2.5	Inlet	80	79	86	77	73	71	66	63	81
		Outlet	82	83	89	83	81	78	73	68	86
1,600	0.5	Inlet	82	82	90	84	81	80	76	69	88
		Outlet	85	87	94	91	89	87	83	77	94
1,600	1	Inlet	82	82	89	83	80	79	74	69	86
		Outlet	84	87	93	90	88	86	81	76	93
1,600	1.5	Inlet	82	81	89	83	79	77	73	68	86
		Outlet	85	86	93	89	87	85	80	74	92
1,600	2	Inlet	82	81	89	82	78	76	71	67	85
		Outlet	85	86	92	88	86	84	78	73	91
1,600	2.5	Inlet	82	81	88	81	77	75	70	67	84
		Outlet	84	86	92	87	85	83	77	72	90
1,600	3	Inlet	82	81	88	81	76	75	70	67	84
		Outlet	84	86	91	87	85	82	77	72	90
1,800	0.5	Inlet	84	84	90	87	84	83	80	74	90
		Outlet	87	90	94	94	92	90	86	81	97
1,800	1	Inlet	84	84	89	87	83	82	78	73	89
		Outlet	88	89	94	93	91	89	85	80	96
1,800	1.5	Inlet	83	83	89	86	82	81	77	72	88
		Outlet	88	89	93	93	91	88	84	79	96
1,800	2	Inlet	83	83	89	86	82	80	76	71	88
		Outlet	87	88	92	92	90	88	83	78	95
1,800	2.5	Inlet	82	83	88	85	81	79	75	70	87
		Outlet	88	88	92	91	89	87	81	76	94

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet L_{wi}, L_{wiA} and outlet L_{wo} and L_{woA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
1,800	3	Inlet	82	82	88	85	80	79	74	70	87
		Outlet	87	88	92	91	89	86	81	76	94
1,800	3.5	Inlet	82	82	88	85	80	78	73	70	87
		Outlet	87	88	91	90	88	85	80	76	93
1,800	4	Inlet	82	82	88	84	79	77	72	70	86
		Outlet	87	88	92	90	87	85	79	75	92
2,000	0.5	Inlet	86	86	90	90	87	86	83	79	93
		Outlet	91	92	94	97	95	93	90	85	100
2,000	1	Inlet	85	86	89	90	86	85	82	78	92
		Outlet	91	91	94	97	95	92	89	84	100
2,000	1.5	Inlet	85	86	89	90	86	85	81	77	92
		Outlet	91	91	93	96	94	92	88	83	99
2,000	2	Inlet	84	85	88	89	85	84	80	76	91
		Outlet	90	90	93	96	94	91	87	82	99
2,000	2.5	Inlet	83	85	88	89	85	83	79	75	91
		Outlet	91	90	92	95	93	91	86	81	98
2,000	3	Inlet	82	84	88	89	84	83	78	74	90
		Outlet	90	89	92	95	93	90	85	80	97
2,000	3.5	Inlet	82	84	87	88	83	82	77	73	89
		Outlet	90	89	91	94	92	89	84	79	96
2,000	4	Inlet	82	84	88	88	83	82	77	73	89
		Outlet	90	90	91	94	92	89	84	79	96
2,000	4.5	Inlet	82	83	88	88	83	81	76	73	89
		Outlet	90	90	91	94	91	88	83	79	96
2,000	5	Inlet	82	83	88	88	82	81	76	73	89
		Outlet	90	90	92	93	91	88	83	79	96
2,200	0.5	Inlet	88	89	90	93	90	88	86	82	96
		Outlet	93	94	95	99	98	95	92	88	102
2,200	1	Inlet	87	88	90	92	89	88	85	81	95
		Outlet	93	93	95	99	97	95	92	87	102
2,200	1.5	Inlet	86	88	90	92	89	87	84	80	94
		Outlet	93	93	94	99	97	94	91	86	102
2,200	2	Inlet	86	87	89	92	88	87	84	80	94
		Outlet	93	93	94	98	96	94	90	86	101
2,200	2.5	Inlet	85	87	89	92	88	86	83	79	94
		Outlet	93	92	93	98	96	93	89	85	100
2,200	3	Inlet	84	87	89	91	87	86	82	78	93
		Outlet	93	92	93	97	96	93	89	84	100
2,200	3.5	Inlet	84	86	88	91	87	85	81	77	93
		Outlet	93	92	92	97	95	93	88	83	100

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,200	4	Inlet	83	86	88	91	86	85	80	76	92
		Outlet	93	91	92	97	95	92	87	82	99
2,200	4.5	Inlet	83	86	88	91	86	84	80	76	92
		Outlet	93	91	92	96	95	92	87	82	99
2,200	5	Inlet	83	85	88	91	86	84	79	76	92
		Outlet	92	92	92	96	94	91	86	82	98
2,200	5.5	Inlet	83	85	89	91	85	84	79	76	92
		Outlet	92	92	92	96	94	91	86	82	98
2,200	6	Inlet	83	85	89	91	85	83	78	75	91
		Outlet	92	92	93	96	93	90	85	81	98
2,400	0.5	Inlet	90	91	92	94	92	90	88	84	97
		Outlet	94	96	97	101	99	97	94	90	104
2,400	1	Inlet	89	90	92	94	91	90	87	84	97
		Outlet	94	96	97	100	99	97	94	90	104
2,400	1.5	Inlet	88	90	92	94	91	89	87	83	97
		Outlet	94	95	96	100	99	97	93	89	104
2,400	2	Inlet	88	90	91	94	91	89	86	82	96
		Outlet	94	95	96	100	99	96	93	88	103
2,400	2.5	Inlet	87	89	91	93	90	89	85	82	96
		Outlet	94	95	96	99	98	96	92	88	103
2,400	3	Inlet	86	89	91	93	90	88	85	81	95
		Outlet	94	94	95	99	98	95	92	87	102
2,400	3.5	Inlet	86	89	90	93	89	88	84	80	95
		Outlet	94	94	95	99	98	95	91	86	102
2,400	4	Inlet	85	88	90	93	89	87	83	80	95
		Outlet	94	94	94	98	97	95	90	86	101
2,400	4.5	Inlet	85	88	90	93	89	87	83	79	95
		Outlet	94	94	94	98	97	94	90	85	101
2,400	5	Inlet	84	88	90	93	88	86	82	78	94
		Outlet	94	94	94	98	97	94	89	84	101
2,400	5.5	Inlet	84	88	90	93	88	86	82	78	94
		Outlet	94	94	94	98	96	94	89	84	101
2,400	6	Inlet	84	87	90	93	88	86	82	78	94
		Outlet	94	94	94	97	96	93	89	84	100
2,400	6.5	Inlet	85	87	90	93	88	85	81	78	94
		Outlet	94	94	94	97	96	93	88	84	100
2,400	7	Inlet	85	87	90	93	87	85	81	77	93
		Outlet	94	94	94	97	95	92	88	83	100
2,400	7.5	Inlet	85	87	90	93	87	85	80	77	93
		Outlet	93	95	95	97	95	92	87	83	100

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,600	0.5	Inlet	91	93	94	96	94	92	90	87	99
		Outlet	96	98	99	102	101	99	97	93	106
2,600	1	Inlet	91	93	94	96	94	92	90	86	99
		Outlet	96	98	99	102	101	99	96	92	106
2,600	1.5	Inlet	90	92	93	96	93	91	89	85	99
		Outlet	96	98	98	102	101	99	96	91	106
2,600	2	Inlet	89	92	93	95	93	91	89	85	98
		Outlet	96	97	98	101	101	98	95	91	105
2,600	2.5	Inlet	89	92	93	95	93	91	88	84	98
		Outlet	96	97	98	101	100	98	95	90	105
2,600	3	Inlet	88	91	93	95	92	90	87	84	97
		Outlet	96	97	97	101	100	98	94	90	105
2,600	3.5	Inlet	88	91	92	95	92	90	87	83	97
		Outlet	96	97	97	100	100	97	94	89	104
2,600	4	Inlet	87	91	92	95	92	89	86	83	97
		Outlet	96	96	97	100	100	97	93	89	104
2,600	4.5	Inlet	87	90	92	95	91	89	86	82	97
		Outlet	96	96	96	100	99	97	93	88	104
2,600	5	Inlet	86	90	91	94	91	89	85	81	96
		Outlet	96	96	96	100	99	97	92	87	103
2,600	5.5	Inlet	86	90	91	94	91	88	85	81	96
		Outlet	96	96	96	99	99	96	92	87	103
2,600	6	Inlet	86	90	91	94	91	88	84	81	96
		Outlet	96	96	96	99	98	96	91	87	103
2,600	6.5	Inlet	86	89	91	94	90	88	84	80	96
		Outlet	95	96	96	99	98	96	91	86	103
2,600	7	Inlet	86	89	91	94	90	87	84	80	95
		Outlet	95	96	96	99	98	95	91	86	102
2,600	7.5	Inlet	86	89	92	94	90	87	83	80	95
		Outlet	95	96	96	99	98	95	90	86	102
2,600	8	Inlet	86	89	92	94	90	87	83	80	95
		Outlet	95	96	96	99	97	95	90	86	102
2,600	8.5	Inlet	86	89	92	94	90	87	83	79	95
		Outlet	95	97	96	98	97	94	90	85	101
2,600	9	Inlet	86	89	92	95	90	86	82	79	96
		Outlet	95	97	96	98	97	94	89	85	101
2,800	0.5	Inlet	93	95	96	98	96	94	92	89	101
		Outlet	97	100	101	104	103	101	99	95	108
2,800	1	Inlet	92	95	95	97	96	94	92	88	101
		Outlet	97	100	100	103	103	101	98	94	108
2,800	1.5	Inlet	92	94	95	97	95	93	91	88	100
		Outlet	97	100	100	103	103	101	98	94	108

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,800	2	Inlet	91	94	95	97	95	93	91	87	100
		Outlet	97	100	100	103	103	100	98	93	107
2,800	2.5	Inlet	91	94	95	97	95	93	90	87	100
		Outlet	97	99	100	103	102	100	97	93	107
2,800	3	Inlet	90	94	94	97	95	92	90	86	100
		Outlet	97	99	99	102	102	100	97	92	107
2,800	3.5	Inlet	90	93	94	97	94	92	90	86	100
		Outlet	97	99	99	102	102	100	96	92	106
2,800	4	Inlet	89	93	94	97	94	92	89	85	99
		Outlet	97	99	99	102	102	100	96	91	106
2,800	4.5	Inlet	89	93	94	96	94	91	89	85	99
		Outlet	97	99	99	101	101	99	96	91	106
2,800	5	Inlet	88	92	93	96	94	91	88	84	99
		Outlet	97	98	98	101	101	99	95	90	105
2,800	5.5	Inlet	88	92	93	96	94	91	88	84	99
		Outlet	97	98	98	101	101	99	95	90	105
2,800	6	Inlet	88	92	93	96	93	90	87	84	98
		Outlet	97	98	98	101	101	99	94	90	105
2,800	6.5	Inlet	87	92	93	96	93	90	87	83	98
		Outlet	97	98	98	100	101	98	94	89	105
2,800	7	Inlet	87	91	93	96	93	90	87	83	98
		Outlet	97	98	98	100	100	98	94	89	104
2,800	7.5	Inlet	87	91	93	96	93	89	86	83	98
		Outlet	97	98	98	100	100	98	93	89	104
2,800	8	Inlet	87	91	93	96	93	89	86	82	98
		Outlet	97	98	98	100	100	97	93	88	104
2,800	8.5	Inlet	87	91	93	96	93	89	86	82	98
		Outlet	97	98	98	100	100	97	93	88	104
2,800	9	Inlet	88	91	93	96	92	89	86	82	97
		Outlet	97	99	98	100	99	97	93	88	104
3,000	5.5	Inlet	90	94	95	98	96	93	91	87	101
		Outlet	99	101	100	103	103	101	98	93	108
3,000	6	Inlet	90	94	95	98	96	92	90	86	100
		Outlet	99	101	100	102	103	101	97	92	107

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_iA and outlet Lw_e and Lw_eA sound power levels for Installation Type A: free inlet, free outlet.

Sound Data 24MTX100

Models:
MTX

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
600	0.5	Inlet	80	81	72	63	59	52	44	37	69
		Outlet	80	79	69	66	69	60	54	46	72
800	0.5	Inlet	71	84	79	68	66	62	54	48	74
		Outlet	77	83	79	75	73	67	60	54	78
800	1	Inlet	78	82	79	68	62	58	51	46	73
		Outlet	78	82	76	73	72	65	59	54	76
1,000	0.5	Inlet	73	83	90	76	72	70	63	57	83
		Outlet	74	84	88	83	79	75	69	61	85
1,000	1	Inlet	72	86	89	75	70	68	60	55	82
		Outlet	73	84	87	82	77	73	65	60	84
1,000	1.5	Inlet	73	84	85	72	67	65	58	55	78
		Outlet	76	85	85	80	75	71	64	62	82
1,200	0.5	Inlet	76	82	94	80	77	75	69	63	87
		Outlet	78	83	94	88	85	80	75	67	91
1,200	1	Inlet	75	83	94	79	75	73	67	62	86
		Outlet	77	83	93	87	83	79	72	66	89
1,200	1.5	Inlet	74	83	93	78	73	71	65	60	85
		Outlet	76	84	92	85	82	77	70	65	88
1,200	2	Inlet	74	82	90	76	71	70	64	60	83
		Outlet	78	84	90	84	80	75	69	66	86
1,200	2.5	Inlet	74	81	88	74	69	68	63	60	81
		Outlet	79	84	88	82	79	74	68	66	85
1,400	0.5	Inlet	78	82	98	84	82	80	74	69	91
		Outlet	81	84	100	93	90	85	80	73	96
1,400	1	Inlet	77	82	97	83	80	78	73	68	90
		Outlet	80	83	99	92	89	84	79	72	95
1,400	1.5	Inlet	77	81	97	83	79	77	71	67	90
		Outlet	80	83	99	91	88	83	77	71	94
1,400	2	Inlet	76	81	96	81	77	75	70	66	88
		Outlet	79	83	97	89	86	81	76	70	92
1,400	2.5	Inlet	76	80	95	80	76	74	69	66	87
		Outlet	80	83	96	88	85	80	75	70	91
1,400	3	Inlet	75	79	93	78	74	73	68	65	85
		Outlet	81	83	94	86	84	79	74	70	90
1,600	0.5	Inlet	81	84	97	89	86	83	78	73	93
		Outlet	84	86	99	97	94	89	84	78	99
1,600	1	Inlet	81	84	96	89	85	82	77	72	92
		Outlet	83	86	99	96	93	88	83	77	98
1,600	1.5	Inlet	80	83	96	88	84	81	76	71	91
		Outlet	83	86	98	95	92	87	81	76	97
1,600	2	Inlet	79	83	95	87	82	80	74	70	90
		Outlet	82	85	97	95	91	86	80	74	96

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_A and outlet Lw_o and Lw_A sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
1,600	2.5	Inlet	79	83	95	86	81	79	73	69	89
		Outlet	82	85	97	94	90	85	79	74	95
1,600	3	Inlet	78	83	94	85	80	78	73	69	88
		Outlet	83	86	96	92	89	84	78	73	94
1,600	3.5	Inlet	78	82	93	84	79	77	72	69	87
		Outlet	83	86	95	91	88	83	77	73	93
1,600	4	Inlet	78	82	92	83	77	76	71	68	86
		Outlet	84	86	94	89	87	81	76	73	92
1,600	4.5	Inlet	77	82	92	82	76	74	71	69	86
		Outlet	85	87	93	88	85	80	75	73	90
1,800	0.5	Inlet	84	86	96	94	90	87	82	77	96
		Outlet	86	89	99	101	98	92	87	82	102
1,800	1	Inlet	84	86	95	94	89	86	81	76	95
		Outlet	86	88	98	100	97	91	86	81	101
1,800	1.5	Inlet	83	85	95	93	88	85	80	75	94
		Outlet	86	88	98	100	96	91	85	80	101
1,800	2	Inlet	83	85	94	93	87	84	79	75	94
		Outlet	86	88	97	99	95	90	84	79	100
1,800	2.5	Inlet	82	85	94	92	86	84	78	74	93
		Outlet	85	88	97	99	94	89	83	78	99
1,800	3	Inlet	81	84	93	91	85	83	77	73	92
		Outlet	85	88	96	98	94	89	82	77	99
1,800	3.5	Inlet	81	85	93	91	84	82	76	72	91
		Outlet	86	88	96	97	93	88	81	77	98
1,800	4	Inlet	81	85	93	90	83	81	76	72	91
		Outlet	86	89	95	96	92	87	81	77	97
1,800	4.5	Inlet	81	85	92	90	82	80	75	72	90
		Outlet	87	89	95	95	91	85	80	77	96
1,800	5	Inlet	81	85	92	89	81	79	74	72	89
		Outlet	87	90	94	93	90	84	79	76	94
1,800	5.5	Inlet	80	86	92	88	79	78	74	72	89
		Outlet	88	90	94	92	89	83	78	76	94
2,000	0.5	Inlet	87	88	94	99	93	90	85	81	99
		Outlet	89	91	98	105	101	95	90	87	105
2,000	1	Inlet	87	87	94	99	93	90	84	80	99
		Outlet	89	91	97	104	101	95	89	86	105
2,000	1.5	Inlet	86	87	93	98	92	89	84	80	98
		Outlet	89	91	97	104	100	94	89	85	104
2,000	2	Inlet	86	87	93	98	91	88	83	79	98
		Outlet	88	90	96	103	99	94	88	84	104

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,000	2.5	Inlet	85	87	92	97	91	88	82	78	97
		Outlet	88	90	96	103	99	93	87	83	103
2,000	3	Inlet	85	86	92	97	90	87	81	77	97
		Outlet	88	90	96	103	98	93	86	82	103
2,000	3.5	Inlet	84	86	91	96	89	86	80	76	96
		Outlet	88	90	95	102	97	92	85	81	102
2,000	4	Inlet	84	86	91	96	88	85	80	76	95
		Outlet	88	90	95	101	96	91	85	81	101
2,000	4.5	Inlet	84	87	91	96	88	85	79	76	95
		Outlet	89	91	95	101	96	91	84	81	101
2,000	5	Inlet	84	87	91	95	87	84	79	76	94
		Outlet	89	92	95	100	95	90	83	80	100
2,000	5.5	Inlet	83	88	92	95	86	83	78	75	94
		Outlet	90	92	94	99	94	89	83	80	99
2,000	6	Inlet	83	88	92	94	84	82	78	75	93
		Outlet	90	93	94	97	93	87	82	79	98
2,000	6.5	Inlet	83	89	92	94	83	81	77	75	93
		Outlet	91	94	94	96	92	86	81	79	97
2,000	7	Inlet	83	89	92	93	82	80	77	75	92
		Outlet	92	94	95	95	91	85	81	79	96
2,200	0.5	Inlet	89	90	96	101	96	93	88	84	102
		Outlet	90	93	99	106	104	98	93	89	108
2,200	1	Inlet	88	90	95	101	95	92	87	83	101
		Outlet	90	93	99	106	103	98	92	89	107
2,200	1.5	Inlet	88	90	95	100	95	92	87	83	101
		Outlet	90	93	98	105	103	97	92	88	107
2,200	2	Inlet	88	89	95	100	94	91	86	82	100
		Outlet	90	93	98	105	102	97	91	87	106
2,200	2.5	Inlet	87	89	94	99	94	90	85	81	99
		Outlet	90	93	98	105	102	96	91	87	106
2,200	3	Inlet	87	89	94	99	93	90	85	81	99
		Outlet	90	93	97	105	101	96	90	86	106
2,200	3.5	Inlet	86	88	93	98	93	89	84	80	98
		Outlet	90	92	97	104	101	95	89	85	105
2,200	4	Inlet	86	88	93	98	92	89	83	79	98
		Outlet	89	92	97	104	100	95	89	84	105
2,200	4.5	Inlet	85	88	92	98	92	88	83	78	98
		Outlet	89	92	97	103	100	94	88	83	104
2,200	5	Inlet	85	88	93	97	91	87	82	78	97
		Outlet	90	93	97	103	99	94	87	83	104

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,200	5.5	Inlet	85	89	93	97	90	87	82	78	97
		Outlet	90	93	96	102	98	93	87	83	103
2,200	6	Inlet	85	89	93	97	90	86	81	78	97
		Outlet	91	94	96	101	98	92	86	83	102
2,200	6.5	Inlet	85	89	93	97	89	85	81	78	96
		Outlet	91	94	96	100	97	91	86	82	101
2,200	7	Inlet	85	90	93	96	88	85	80	77	95
		Outlet	92	95	96	100	96	91	85	82	101
2,200	7.5	Inlet	85	90	93	96	87	84	80	77	95
		Outlet	92	95	96	99	95	90	84	82	100
2,200	8	Inlet	85	91	94	96	86	83	79	77	95
		Outlet	93	96	96	98	94	89	84	81	99
2,200	8.5	Inlet	84	91	94	95	85	82	79	77	94
		Outlet	94	96	97	97	94	88	83	81	98
2,400	0.5	Inlet	90	93	97	102	98	95	90	86	103
		Outlet	92	95	100	107	106	101	96	92	109
2,400	1	Inlet	90	92	97	102	98	94	90	86	103
		Outlet	92	95	100	107	106	101	95	91	109
2,400	1.5	Inlet	90	92	97	102	98	94	89	85	103
		Outlet	91	95	100	107	105	100	95	91	109
2,400	2	Inlet	89	92	96	101	97	94	89	85	102
		Outlet	91	95	99	107	105	100	94	90	109
2,400	2.5	Inlet	89	91	96	101	97	93	88	84	102
		Outlet	91	95	99	107	105	99	94	89	109
2,400	3	Inlet	89	91	96	101	96	93	88	84	102
		Outlet	91	95	99	106	104	99	93	89	108
2,400	3.5	Inlet	88	91	95	101	96	92	87	83	101
		Outlet	91	95	99	106	104	99	93	88	108
2,400	4	Inlet	88	91	95	100	96	92	87	82	101
		Outlet	91	95	99	106	103	98	92	88	107
2,400	4.5	Inlet	87	90	94	100	95	91	86	82	100
		Outlet	91	94	99	106	103	98	92	87	107
2,400	5	Inlet	87	90	94	99	95	91	86	81	100
		Outlet	91	94	98	105	103	97	91	86	107
2,400	5.5	Inlet	87	90	94	99	94	90	85	81	99
		Outlet	91	94	98	105	102	97	91	86	106
2,400	6	Inlet	87	90	94	99	94	90	85	81	99
		Outlet	91	95	98	104	102	96	90	85	106
2,400	6.5	Inlet	87	90	94	99	93	89	84	80	99
		Outlet	92	95	98	104	101	95	90	85	105

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_A and outlet Lw_o and Lw_A sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,400	7	Inlet	87	91	94	99	93	89	84	80	99
		Outlet	92	96	98	103	100	95	89	85	104
2,400	7.5	Inlet	86	91	94	98	92	88	83	80	98
		Outlet	92	96	98	102	100	94	89	85	104
2,400	8	Inlet	86	91	95	98	91	87	83	80	98
		Outlet	93	96	98	102	99	94	88	84	103
2,400	8.5	Inlet	86	92	95	98	91	87	82	79	98
		Outlet	93	97	98	101	98	93	88	84	102
2,400	9	Inlet	86	92	95	98	90	86	82	79	97
		Outlet	94	97	98	100	98	92	87	84	102
2,600	0.5	Inlet	92	95	99	104	101	97	93	89	106
		Outlet	93	97	101	109	108	104	99	94	112
2,600	1	Inlet	91	95	98	104	101	97	92	88	105
		Outlet	93	97	101	109	108	103	98	94	111
2,600	1.5	Inlet	91	94	98	103	100	96	92	88	105
		Outlet	93	97	101	109	108	103	98	93	111
2,600	2	Inlet	91	94	98	103	100	96	92	87	105
		Outlet	93	97	101	108	107	103	97	93	111
2,600	2.5	Inlet	91	94	98	103	100	96	91	87	104
		Outlet	93	97	101	108	107	102	97	92	110
2,600	3	Inlet	90	94	97	103	99	95	91	87	104
		Outlet	93	97	101	108	107	102	97	92	110
2,600	3.5	Inlet	90	93	97	102	99	95	91	86	104
		Outlet	93	97	100	108	107	102	96	91	110
2,600	4	Inlet	90	93	97	102	99	94	90	86	103
		Outlet	92	97	100	108	106	101	96	91	110
2,600	4.5	Inlet	89	93	96	102	98	94	90	85	103
		Outlet	92	97	100	108	106	101	95	90	110
2,600	5	Inlet	89	92	96	102	98	94	89	85	103
		Outlet	92	97	100	107	106	100	95	90	109
2,600	5.5	Inlet	89	92	96	101	98	93	89	84	102
		Outlet	92	97	100	107	105	100	94	89	109
2,600	6	Inlet	88	92	95	101	97	93	88	83	102
		Outlet	92	96	100	107	105	99	94	88	109
2,600	6.5	Inlet	88	92	95	101	97	92	88	83	102
		Outlet	92	97	100	106	105	99	94	88	108
2,600	7	Inlet	88	92	95	101	96	92	87	83	101
		Outlet	93	97	100	106	104	99	93	88	108

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw, LwA and outlet Lw and LwA sound power levels for Installation Type A: free inlet, free outlet.

Sound Data 27MTX100

Models:
MTX

RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
600	0.5	Inlet	75	83	72	64	61	55	47	41	70
		Outlet	80	82	72	71	68	61	54	48	73
800	0.5	Inlet	75	86	83	72	69	65	58	52	77
		Outlet	78	85	83	79	76	71	63	57	81
800	1	Inlet	76	85	82	70	66	62	55	50	76
		Outlet	78	84	81	77	73	68	61	57	79
1,000	0.5	Inlet	77	85	92	79	75	72	67	60	85
		Outlet	78	86	92	86	82	78	72	64	88
1,000	1	Inlet	76	86	92	77	73	70	63	58	84
		Outlet	77	86	90	85	80	75	68	63	86
1,000	1.5	Inlet	76	85	89	75	71	68	62	58	82
		Outlet	78	86	89	83	79	74	67	63	85
1,000	2	Inlet	76	84	86	73	69	66	61	58	79
		Outlet	80	85	87	82	77	72	67	64	84
1,200	0.5	Inlet	79	85	97	84	80	78	73	66	90
		Outlet	82	87	99	91	88	83	78	71	94
1,200	1	Inlet	79	85	97	83	79	77	71	65	90
		Outlet	81	87	98	90	87	82	76	70	93
1,200	1.5	Inlet	78	85	97	81	77	75	69	64	89
		Outlet	80	87	96	89	86	81	74	68	92
1,200	2	Inlet	78	85	95	80	76	73	68	63	87
		Outlet	80	86	95	88	84	79	73	68	90
1,200	2.5	Inlet	77	84	93	78	74	72	67	63	85
		Outlet	81	86	93	86	83	78	72	69	89
1,200	3	Inlet	76	82	91	76	72	70	66	63	83
		Outlet	82	86	92	85	81	76	71	69	88
1,400	0.5	Inlet	82	86	98	89	85	83	78	72	93
		Outlet	85	89	101	96	93	88	83	77	98
1,400	1	Inlet	81	86	98	88	84	82	76	71	92
		Outlet	84	89	100	96	92	87	81	76	98
1,400	1.5	Inlet	81	86	98	87	83	80	75	70	92
		Outlet	84	88	100	95	91	86	80	75	97
1,400	2	Inlet	80	85	97	86	81	79	74	69	90
		Outlet	83	88	99	94	90	85	79	73	96
1,400	2.5	Inlet	80	85	97	85	80	78	73	68	90
		Outlet	83	88	98	93	89	84	78	73	95
1,400	3	Inlet	79	85	96	84	79	77	72	68	89
		Outlet	84	88	97	92	88	83	77	73	94
1,400	3.5	Inlet	79	84	94	82	78	76	71	68	87
		Outlet	84	88	96	90	87	81	76	73	92

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
1,400	4	Inlet	79	84	93	81	76	74	71	68	86
		Outlet	85	88	95	88	85	80	75	73	91
1,600	0.5	Inlet	85	88	96	95	89	86	82	77	96
		Outlet	88	91	99	101	97	92	87	82	102
1,600	1	Inlet	84	87	95	94	88	86	81	76	95
		Outlet	87	91	99	101	96	91	86	81	101
1,600	1.5	Inlet	84	87	95	93	88	85	80	75	94
		Outlet	87	91	98	100	96	90	85	80	101
1,600	2.5	Inlet	82	86	94	92	86	83	78	73	93
		Outlet	86	90	97	99	94	89	83	78	99
1,600	3	Inlet	82	86	94	91	85	82	77	73	92
		Outlet	86	90	97	98	93	88	82	77	98
1,600	3.5	Inlet	82	86	93	90	84	81	76	73	91
		Outlet	87	90	96	97	92	87	81	77	97
1,600	4	Inlet	82	86	93	90	83	80	76	72	91
		Outlet	87	91	96	96	91	86	80	77	96
1,600	4.5	Inlet	82	87	92	89	82	79	75	72	90
		Outlet	88	91	95	94	90	84	80	76	95
1,600	5	Inlet	82	87	92	88	81	78	74	72	89
		Outlet	89	91	94	93	89	83	79	76	94
1,600	5.5	Inlet	82	87	92	87	79	77	74	72	88
		Outlet	90	92	94	91	88	82	78	76	93
1,600	2	Inlet	83	87	95	93	87	84	79	74	94
		Outlet	87	90	98	100	95	90	84	79	100
1,800	0.5	Inlet	88	90	95	99	93	90	86	81	99
		Outlet	90	93	99	105	101	95	91	86	105
1,800	1	Inlet	87	89	95	98	92	89	85	80	98
		Outlet	90	93	99	104	100	95	90	86	105
1,800	1.5	Inlet	86	89	95	98	92	88	84	79	98
		Outlet	89	93	99	104	99	94	89	85	104
1,800	2	Inlet	86	89	94	97	91	88	83	79	97
		Outlet	89	93	98	103	99	93	88	84	103
1,800	2.5	Inlet	85	88	94	96	90	87	82	78	96
		Outlet	89	93	98	103	98	93	88	83	103
1,800	3	Inlet	85	88	93	96	90	86	82	77	96
		Outlet	89	92	97	103	97	92	87	82	103
1,800	3.5	Inlet	84	87	93	95	89	85	81	76	95
		Outlet	89	92	97	102	97	92	86	81	102
1,800	4	Inlet	84	88	93	95	88	85	80	76	95
		Outlet	89	92	97	101	96	91	85	80	101

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
1,800	4.5	Inlet	84	88	93	94	87	84	80	76	94
		Outlet	90	93	96	100	95	90	84	80	100
1,800	5	Inlet	84	88	92	94	86	83	79	76	94
		Outlet	90	93	96	99	94	89	84	80	99
1,800	5.5	Inlet	85	89	92	93	86	82	79	76	93
		Outlet	91	93	96	98	93	88	83	80	98
1,800	6	Inlet	85	89	92	93	85	81	78	75	93
		Outlet	91	94	96	97	92	87	82	79	97
1,800	6.5	Inlet	85	90	92	92	84	80	77	75	92
		Outlet	92	94	95	95	91	86	81	79	96
2,000	0.5	Inlet	90	92	97	101	96	92	88	84	101
		Outlet	92	95	101	106	103	98	94	89	107
2,000	1	Inlet	89	92	97	100	95	92	88	83	101
		Outlet	91	95	101	106	103	98	93	89	107
2,000	1.5	Inlet	89	92	97	100	95	91	87	83	101
		Outlet	91	95	100	106	103	97	92	88	107
2,000	2	Inlet	88	91	96	100	94	91	87	82	100
		Outlet	91	95	100	106	102	97	92	87	107
2,000	2.5	Inlet	88	91	96	99	94	90	86	82	100
		Outlet	91	95	100	105	102	96	91	86	106
2,000	3	Inlet	88	91	95	99	93	90	85	81	99
		Outlet	91	95	100	105	101	96	91	86	106
2,000	3.5	Inlet	87	90	95	98	93	89	85	80	98
		Outlet	91	95	99	105	100	95	90	85	105
2,000	4	Inlet	87	90	95	98	92	89	84	80	98
		Outlet	91	95	99	104	100	95	89	84	105
2,000	4.5	Inlet	86	90	94	97	92	88	83	79	97
		Outlet	91	95	99	104	99	94	88	83	104
2,000	5	Inlet	86	90	94	97	91	87	83	79	97
		Outlet	91	95	98	103	99	94	88	83	104
2,000	5.5	Inlet	86	90	94	97	91	87	83	79	97
		Outlet	92	95	98	102	98	93	87	83	103
2,000	6	Inlet	86	91	94	96	90	86	82	78	96
		Outlet	92	95	98	102	97	92	87	83	102
2,000	6.5	Inlet	86	91	94	96	89	85	82	78	96
		Outlet	92	96	98	101	97	91	86	82	102
2,000	7	Inlet	86	91	94	95	88	85	81	78	95
		Outlet	93	96	98	100	96	91	86	82	101
2,000	7.5	Inlet	87	92	94	95	88	84	81	78	95
		Outlet	93	97	98	99	95	90	85	82	100

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw_i, Lw_{iA} and outlet Lw_o and Lw_{oA} sound power levels for Installation Type A: free inlet, free outlet.

Table continued on next page

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RPM	Static Pressure [in WC]	Inlet/ Outlet	63Hz [dB]	125Hz [dB]	250Hz [dB]	500Hz [dB]	1,000Hz [dB]	2,000Hz [dB]	4,000Hz [dB]	8,000Hz [dB]	LwA [dB]
2,000	8	Inlet	87	92	94	95	87	83	80	78	95
		Outlet	94	97	98	98	94	89	84	82	99
2,200	0.5	Inlet	92	95	99	103	99	95	91	87	104
		Outlet	93	98	102	108	106	102	97	92	110
2,200	1	Inlet	91	94	99	103	99	95	91	86	104
		Outlet	93	98	102	108	106	101	96	92	110
2,200	1.5	Inlet	91	94	98	102	98	94	90	86	103
		Outlet	93	98	102	108	105	101	96	91	109
2,200	2	Inlet	91	94	98	102	98	94	90	85	103
		Outlet	93	98	102	108	105	100	95	90	109
2,200	2.5	Inlet	90	94	98	102	97	93	89	85	102
		Outlet	93	97	102	107	105	100	95	90	109
2,200	3	Inlet	90	93	97	101	97	93	89	84	102
		Outlet	93	97	101	107	104	100	94	89	108
2,200	3.5	Inlet	90	93	97	101	97	93	88	84	102
		Outlet	93	97	101	107	104	99	94	89	108
2,200	4	Inlet	89	93	97	101	96	92	88	83	101
		Outlet	93	97	101	107	104	99	93	88	108
2,200	4.5	Inlet	89	92	96	100	96	92	87	83	101
		Outlet	93	97	101	107	103	98	92	87	108
2,200	5	Inlet	88	92	96	100	95	91	87	82	100
		Outlet	92	97	101	106	103	98	92	87	107
2,200	5.5	Inlet	88	92	96	100	95	90	86	82	100
		Outlet	92	97	100	106	102	97	91	86	107
2,200	6	Inlet	88	92	96	99	94	90	86	81	99
		Outlet	93	97	100	105	102	97	91	86	106

- The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA Standard 301.
- The A-weighted sound power ratings shown are calculated per AMCA Standard 301.
- The values shown are for inlet Lw, LwA and outlet Lw and LwA sound power levels for Installation Type A: free inlet, free outlet.

Revision History

Models:
MTX

Date	Item	Action
02/25/26	All	Created

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