

DU300HRA Performance Table

DU300HRA

CFM	Static Pressure in Inches W.G.						
	0.000	0.500	1.000	1.500	2.000	2.500	3.000
	RPM	RPM	RPM	RPM	RPM	RPM	RPM
	Sone/BHP	Sone/BHP	Sone/BHP	Sone/BHP	Sone/BHP	Sone/BHP	Sone/BHP
3500		405 5.8 / 0.52					
4500		448 7.3 / 0.72	555 10.6 / 1.34				
5500		497 9.6 / 0.99	595 11.8 / 1.66	680 14.4 / 2.46			
6500	458 10.1 / 0.67	552 11.6 / 1.35	640 13.3 / 2.09	719 15.4 / 2.92	790 17.3 / 3.87		
7500	529 12.4 / 1.03	611 13.6 / 1.80	689 15.5 / 2.63	763 16.5 / 3.52	830 18.7 / 4.50	892 20 / 5.58	952 22 / 6.76
8500	599 14.8 / 1.50	673 16.7 / 2.36	742 17.7 / 3.28	810 17.9 / 4.25	874 21 / 5.28	933 22 / 6.39	988 24 / 7.59
9500	670 17.5 / 2.09	737 19.9 / 3.05	799 19.4 / 4.06	860 22 / 5.11	920 23 / 6.21	977 25 / 7.37	
10500	740 20 / 2.82	802 23 / 3.88	858 24 / 4.99	914 25 / 6.13	969 26 / 7.30		
11500	811 23 / 3.70	868 26 / 4.86	919 27 / 6.06	970 28 / 7.30			
12500	881 29 / 4.75	934 30 / 6.01	982 31 / 7.31				
13500	952 33 / 5.99						

Max Sizeable RPM = 1000 RPM. Table shown extended beyond this point for reference only.

- Motor 00312ET3H215T-W22 has an rpm range of 400 to 1000.
- Motor 00509ET3E254T-W22 has an rpm range of 400 to 880.
- Motor 00509ET3E254T-W22-50 has an rpm range of 400 to 730.
- Motor 00512ET3H215T-W22 has an rpm range of 400 to 1000.
- Motor 00709ET3E256T-W22 has an rpm range of 400 to 880.
- Motor 00709ET3E256T-W22-50 has an rpm range of 400 to 730.
- Motor 00712ET3H254T-W22 has an rpm range of 400 to 1000.
- Motor DTP0036 has an rpm range of 400 to 1000.
- Motor DTP0056 has an rpm range of 400 to 1000.
- Motor DTP0104 has an rpm range of 438 to 1000.
- Motor DTP0104-50 has an rpm range of 438 to 1000.
- Motor DTP0106 has an rpm range of 400 to 1000.
- Motor DTP7/54 has an rpm range of 438 to 1000.
- Motor DTP7/54-50 has an rpm range of 438 to 1000.
- Motor DTP7/56 has an rpm range of 400 to 1000.
- Motor DTP7/56-50 has an rpm range of 400 to 958.
- Motor GP0056 has an rpm range of 400 to 1000.
- Motor GP0104 has an rpm range of 450 to 1000.
- Motor GP0104-50 has an rpm range of 400 to 1000.
- Motor GP7/54 has an rpm range of 450 to 1000.
- Motor GP7/54-50 has an rpm range of 400 to 1000.
- Motor NP0106 has an rpm range of 400 to 1000.
- Motor NP7/56 has an rpm range of 400 to 1000.
- Motor NP7/56-50 has an rpm range of 400 to 958.

Performance shown is certified for Installation Type A: Free inlet, Free outlet. Performance ratings do not include the effects of appurtenances in the airstream.

The sound ratings shown are loudness values in hemispherical sones at 1.5m (5ft) in a hemispherical free field calculated per ANSI/AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sone levels

RuppAir certifies that Model DU300HRA is licensed to bear the AMCA seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and 311 and comply with the requirements of the AMCA Certified Ratings Program. Tested to AMCA Standards 210 and 300. Meets California Energy Commission (CEC) Title 20 Regulations.

