

DU10H

CFM	Static Pressure in Inches W.G.								
	0.000	0.100	0.200	0.300	0.400	0.500	0.600	0.700	0.800
	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
50				1042 3.0 / 0.01	1190 4.5 / 0.01				
100			909 2.0 / 0.01	1087 3.4 / 0.01	1235 4.9 / 0.01	1370 6.4 / 0.02	1493 8.0 / 0.02	1613 9.1 / 0.02	1695 9.7 / 0.03
150			974 2.5 / 0.01	1145 4.0 / 0.01	1293 5.5 / 0.02	1429 7.1 / 0.02	1546 8.5 / 0.03	1648 9.3 / 0.03	1765 10.3 / 0.04
200		873 1.8 / 0.01	1053 3.1 / 0.01	1212 4.7 / 0.02	1361 6.3 / 0.03	1481 7.9 / 0.03	1600 9.0 / 0.04	1709 9.8 / 0.04	
250	814 2.0 / 0.01	1000 2.7 / 0.01	1157 4.1 / 0.02	1302 5.6 / 0.02	1429 7.1 / 0.03	1553 8.6 / 0.04	1667 9.5 / 0.05	1773 10.3 / 0.06	
300	977 3.0 / 0.01	1141 4.0 / 0.02	1277 5.4 / 0.02	1402 6.8 / 0.03	1523 8.3 / 0.04	1639 9.3 / 0.05	1744 10.1 / 0.06		
350	1140 4.6 / 0.02	1282 5.6 / 0.02	1406 6.9 / 0.03	1515 8.3 / 0.04	1628 9.2 / 0.05	1733 10.0 / 0.06			
400	1303 6.5 / 0.03	1434 7.7 / 0.03	1544 8.5 / 0.04	1646 9.3 / 0.05	1747 10.1 / 0.06				
450	1466 8.9 / 0.04	1585 9.5 / 0.05	1685 9.8 / 0.05	1779 10.4 / 0.06					
500	1629 10.5 / 0.05	1736 10.8 / 0.06							
550	1792 11.9 / 0.07								

Max Sizeable RPM = 1800 RPM. Table shown extended beyond this point for reference only.

Motor BMN42-12011-50-115 has an rpm range of 350 to 1800.

Motor BMN42-12011-60-115 has an rpm range of 350 to 1800.

Motor BMN42-12012-50-230/277 has an rpm range of 350 to 1800.

Motor BMN42-12012-60-230/277 has an rpm range of 350 to 1800.

Motor S33C452VC-01-50-115 has an rpm range of 800 to 1400.

Motor S33C452VC-01-50-230 has an rpm range of 800 to 1400.

Motor S33C452VC-01-60-115 has an rpm range of 800 to 1650.

Motor S33C452VC-01-60-230 has an rpm range of 800 to 1650.

Motor S33C452VC-02-50-115 has an rpm range of 800 to 1300.

Motor S33C452VC-02-50-230 has an rpm range of 800 to 1300.

Motor S33C452VC-02-60-115 has an rpm range of 800 to 1550.

Motor S33C452VC-02-60-230 has an rpm range of 800 to 1550.

FloAire certifies that Model DU10H 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.

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.

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