

## DU75H Performance Table

RPM	Tip Speed	Motor HP	Static Pressure in Inches W.G.								
			0.000	0.125	0.250	0.375	0.500	0.625	0.750	0.875	1.000
			CFM Sone/BHP	CFM Sone/BHP	CFM Sone/BHP	CFM Sone/BHP	CFM Sone/BHP	CFM Sone/BHP	CFM Sone/BHP	CFM Sone/BHP	CFM Sone/BHP
775	3196	0.75	1712 6.3 / 0.21	1525 6.3 / 0.21	1314 6.3 / 0.21	1066 6.3 / 0.21					
875	3608	0.75	1933 8.0 / 0.31	1770 8.0 / 0.31	1591 8.0 / 0.31	1392 8.0 / 0.31	1162 8.0 / 0.31	433 8.0 / 0.31			
975	4020	0.75	2154 9.4 / 0.42	2007 9.4 / 0.42	1851 9.4 / 0.42	1683 9.4 / 0.42	1498 9.4 / 0.42	1288 9.4 / 0.42	709 9.4 / 0.42		
1075	4433	0.75	2375 11.0 / 0.57	2242 11.0 / 0.57	2104 11.0 / 0.57	1957 11.0 / 0.57	1797 11.0 / 0.57	1625 11.0 / 0.57	1435 11.0 / 0.57	1076 11.0 / 0.57	
1175	4845	0.75	2596 12.8 / 0.74	2474 12.8 / 0.74	2352 12.8 / 0.74	2218 12.8 / 0.74	2083 12.8 / 0.74	1931 12.8 / 0.74	1772 12.8 / 0.74	1598 12.8 / 0.74	1348 12.8 / 0.74

Performance shown is 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 fan sones at 5 ft (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type A: free inlet fan sone levels.