

BDCR13 Performance Table

CFM	Static Pressure in Inches W.G.				
	0.000	0.250	0.500	0.750	1.000
	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
1100	680 4.3 / 0.04	847 5.5 / 0.10	994 7.4 / 0.16	1143 10.4 / 0.23	
1300	803 5.7 / 0.07	950 7.4 / 0.13	1075 9.4 / 0.20	1200 12.1 / 0.28	1327 11.2 / 0.36
1500	926 7.7 / 0.10	1058 9.9 / 0.18	1170 11.9 / 0.25	1277 12.1 / 0.34	1385 12.0 / 0.43
1700	1049 10.2 / 0.15	1169 12.8 / 0.23	1272 13.4 / 0.32	1367 13.2 / 0.41	1462 13.7 / 0.50
1900	1173 13.3 / 0.21	1282 14.0 / 0.30	1377 14.3 / 0.40	1464 15.7 / 0.50	
2100	1296 13.9 / 0.28	1396 14.9 / 0.38	1484 15.9 / 0.49		
2300	1420 16.3 / 0.37	1512 16.8 / 0.48			
2500	1543 18.2 / 0.48				

Performance shown is for installation type A: Free inlet, Free outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power rating (BHP) does not include drive losses. 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.