

North American Series 2400 - 50 Hertz Direct Drive Blowers - Specifications

50 hertz Blower designation	Vol., cfm†	Pressure, osi	Nominal pipe size, inches		Equivalent 60 hertz blower for dimensions and weights
			In	Out	
24055-D-T3D‡	1100	5.9	10	10	2408-D-5
24055-D-__5D	1500	5.6	10	10	2408-D-7.5
24055-F-T7.5D‡	2500	6.3	12	12	2408-F-15
24055-F-__10D	2900	6.7	12	12§	2408-F-20
24055-G-__15D	5750	5.6	20	16	2408-G-25
24055-G-__20D	6700	6.6	20	18	2408-G-40
24055-G-__25D	8100	6.7	20	20	2408-G-50
24055-G-__30D	9700	5.0	20	24	2408-G-50
24055-H-__30D	9500	6.8	20	24	2408-H-50
24085-D-__5D	1350	8.0	10	10	2412-D-7.5
24085-D-__7.5D	1620	8.0	10	10	2412-D-10
24085-F-T7.5D‡	1910	8.0	12	12	2412-F-10
24085-F-__10D	2550	8.2	12	12	2412-F-15
24085-F-__15D	3050	8.5	12	12§	2412-F-20
24085-G-__15D	4500	8.4	20	16	2412-G-25
24085-G-__20D	6000	8.1	20	16	2412-G-30
24085-G-__25D	7150	8.5	20	18	2412-G-40
24085-G-__30D	8500	8.0	20	20	2412-G-50
24085-G-__40D	9400	8.0	20	24	2412-G-60
2411-D-__5D	1100	11.0	10	10	2416-D-7.5
2411-D-__7.5D	1400	10.8	10	10	2416-D-10
2411-F-T7.5D‡	1550	11.9	12	12	2416-F-15
2411-F-__10D	2100	12.4	12	12	2416-F-20
2411-F-__15D	3100	11.3	12	12§	2416-F-25
2411-F-__20D	3600	10.0	12	12§	2416-F-30
2411-G-__20D	4500	11.3	20	16	2416-G-30
2411-G-__25D	6000	11.0	20	18	2416-G-40
2411-G-__30D	7200	11.0	20	20	2416-G-50
2414-F-T7.5D‡	1100	14.0	12	12	2420-F-15
2414-F-__10D	1800	14.5	12	12	2420-F-20
2414-F-__15D	2500	14.7	12	12§	2420-F-25
2414-F-__20D	3000	14.0	12	12§	2420-F-30
24165-F-__10D	1100	17.1	12	12	2424-F-20
24165-F-__15D	2200	17.0	12	12	2424-F-25
24165-F-__20D	2800	16.1	12	12§	2424-F-30

†Service Factor is 1.0 on all 50 hertz motors.

‡TEFC only.

§For an average situation a 14" discharge pipe is recommended but length of run should determine size.

CONTACT US:

Fives North American Combustion, Inc.
4455 East 71st Street - Cleveland, OH 44105 - USA
Tel: +1 216 271 6000 - Fax: +1 216 373 4237
Email: fna.sales@fivesgroup.com