

SHELDONS

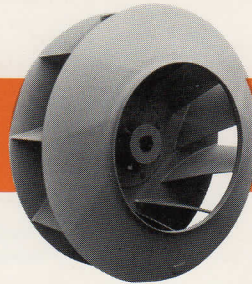
TYPE "HB" INDUSTRIAL FANS



"Sheldons certifies that the Type "HB" Fan as shown herein has been tested, and its performance rated in accordance with the appropriate AMCA approved test codes and procedures and have been licensed to bear the AMCA Certified Ratings Seal."

See Catalog 420A for Dimensions

SIZE 11



AIR WHEEL

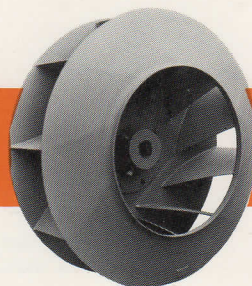
WHEEL DIA. 19 1/8"
OUTLET AREA 0.66 SQ. FT.
INLET DIA. 11"
INLET AREA 0.63 SQ. FT.

BHP does not include belt drive losses.

MAX TS MAX RPM
CLASS 16M 16000 3198
CLASS 20M 20500 4100

| CFM | OV | 18 SP | | 19 SP | | 20 SP | | 22 SP | | 24 SP | | 26 SP | | 28 SP | | 30 SP | | 32 SP | |
|------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP |
| 2625 | 4000 | | | | | | | | | | | | | | | | | | |
| 2887 | 4400 | 2996 | 12.7 | 3067 | 13.5 | 3137 | 14.2 | | | | | | | | | | | | |
| 3150 | 4800 | 3035 | 13.6 | 3105 | 14.5 | 3174 | 15.3 | 3306 | 17.0 | | | | | | | | | | |
| 3412 | 5200 | 3077 | 14.9 | 3146 | 15.6 | 3213 | 16.2 | 3345 | 18.2 | 3471 | 20.0 | 3593 | 21.8 | 3712 | 23.5 | | | | |
| 3675 | 5600 | 3125 | 16.3 | 3191 | 17.1 | 3257 | 17.9 | 3385 | 19.4 | 3510 | 21.1 | 3631 | 23.2 | 3748 | 25.2 | 3861 | 27.1 | 3972 | 28.9 |
| 3937 | 6000 | 3176 | 17.6 | 3241 | 18.5 | 3306 | 19.4 | 3431 | 21.2 | 3552 | 22.9 | 3671 | 24.5 | 3787 | 26.5 | 3899 | 28.7 | 4008 | 30.8 |
| 4200 | 6400 | 3231 | 19.2 | 3295 | 20.1 | 3357 | 21.0 | 3481 | 22.9 | 3600 | 24.8 | 3716 | 26.7 | 3828 | 28.4 | 3938 | 30.0 | 4047 | 32.3 |
| 4462 | 6800 | 3290 | 20.8 | 3353 | 21.7 | 3414 | 22.7 | 3533 | 24.6 | 3650 | 26.6 | 3764 | 28.6 | 3875 | 30.7 | 3982 | 32.6 | 4088 | 34.4 |
| 4725 | 7200 | 3354 | 22.5 | 3414 | 23.5 | 3473 | 24.5 | 3590 | 26.5 | 3704 | 28.5 | 3815 | 30.6 | 3924 | 32.7 | 4030 | 34.9 | | |
| 4988 | 7600 | 3420 | 24.4 | 3479 | 25.4 | 3537 | 26.5 | 3650 | 28.5 | 3762 | 30.6 | 3870 | 32.8 | 3976 | 34.9 | 4081 | 37.1 | | |
| 5250 | 8000 | 3489 | 26.4 | 3547 | 27.5 | 3603 | 28.6 | 3714 | 30.7 | 3822 | 32.9 | 3929 | 35.1 | 4033 | 37.3 | | | | |
| 5513 | 8400 | 3561 | 28.5 | 3617 | 29.7 | 3672 | 30.8 | 3781 | 33.0 | 3887 | 35.2 | 3990 | 37.5 | 4092 | 39.8 | | | | |
| 5775 | 8800 | 3633 | 31.1 | 3689 | 31.9 | 3744 | 33.1 | 3850 | 35.4 | 3954 | 37.8 | 4055 | 40.1 | | | | | | |

SIZE 13



AIR WHEEL

WHEEL DIA. 22 5/8"
OUTLET AREA 0.92 SQ. FT.
INLET DIA. 13"
INLET AREA 0.88 SQ. FT.

BHP does not include belt drive losses.

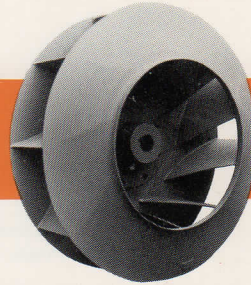
MAX TS MAX RPM
CLASS 16M 16000 2700
CLASS 20M 20500 3460

| CFM | OV | 18 SP | | 19 SP | | 20 SP | | 22 SP | | 24 SP | | 26 SP | | 28 SP | | 30 SP | | 32 SP | |
|------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP |
| 3674 | 4000 | | | | | | | | | | | | | | | | | | |
| 4041 | 4400 | 2532 | 17.9 | 2593 | 18.9 | 2652 | 19.8 | | | | | | | | | | | | |
| 4408 | 4800 | 2565 | 19.0 | 2625 | 20.3 | 2683 | 21.5 | 2795 | 23.8 | | | | | | | | | | |
| 4776 | 5200 | 2601 | 20.9 | 2659 | 21.8 | 2716 | 22.7 | 2827 | 25.4 | 2934 | 28.0 | 3037 | 30.5 | 3137 | 32.9 | | | | |
| 5143 | 5600 | 2641 | 22.8 | 2698 | 24.0 | 2753 | 25.1 | 2862 | 27.2 | 2967 | 29.6 | 3070 | 32.5 | 3168 | 35.2 | 3263 | 37.9 | 3357 | 40.5 |
| 5511 | 6000 | 2684 | 24.7 | 2740 | 25.9 | 2794 | 27.2 | 2900 | 29.7 | 3003 | 32.1 | 3103 | 34.3 | 3201 | 37.1 | 3296 | 40.2 | 3388 | 43.1 |
| 5878 | 6400 | 2731 | 26.8 | 2785 | 28.1 | 2838 | 29.4 | 2942 | 32.0 | 3043 | 34.7 | 3141 | 37.3 | 3236 | 39.8 | 3329 | 42.1 | 3421 | 45.2 |
| 6245 | 6800 | 2781 | 29.1 | 2834 | 30.4 | 2885 | 31.8 | 2986 | 34.4 | 3085 | 37.2 | 3182 | 40.1 | 3275 | 42.9 | 3366 | 45.7 | 3456 | 48.2 |
| 6613 | 7200 | 2835 | 31.6 | 2886 | 32.9 | 2936 | 34.3 | 3035 | 37.1 | 3131 | 40.0 | 3225 | 42.9 | 3317 | 45.8 | 3407 | 48.9 | | |
| 6980 | 7600 | 2891 | 34.2 | 2941 | 35.6 | 2990 | 37.0 | 3085 | 39.9 | 3180 | 42.9 | 3271 | 45.9 | 3361 | 48.9 | 3449 | 52.0 | | |
| 7348 | 8000 | 2949 | 37.0 | 2998 | 38.5 | 3046 | 40.0 | 3140 | 43.0 | 3231 | 46.0 | 3321 | 49.1 | 3409 | 52.3 | | | | |
| 7715 | 8400 | 3010 | 40.0 | 3057 | 41.5 | 3104 | 43.1 | 3196 | 46.2 | 3285 | 49.3 | 3373 | 52.5 | 3459 | 55.8 | | | | |
| 8083 | 8800 | 3071 | 43.1 | 3119 | 44.7 | 3164 | 46.4 | 3254 | 49.6 | 3342 | 52.9 | 3428 | 56.2 | | | | | | |

SHELDONS

TYPE "HB" INDUSTRIAL FANS

**SIZE
15**



AIR WHEEL

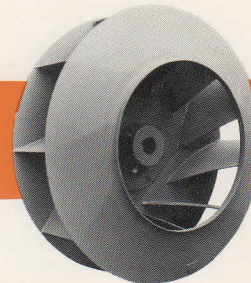
WHEEL DIA. 26 1/8"
OUTLET AREA 1.22 SQ. FT.
INLET DIA. 15"
INLET AREA 1.19 SQ. FT.

BHP does not include
belt drive losses.

MAX TS MAX RPM
CLASS 16M 16000 2340
CLASS 20M 20500 3010

| CFM | OV | 18 SP | | 19 SP | | 20 SP | | 22 SP | | 24 SP | | 26 SP | | 28 SP | | 30 SP | | 32 SP | |
|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP |
| 4898 | 4000 | | | | | | | | | | | | | | | | | | |
| 5388 | 4400 | 2193 | 23.8 | 2245 | 25.2 | 2297 | 26.5 | | | | | | | | | | | | |
| 5878 | 4800 | 2222 | 25.4 | 2273 | 27.1 | 2323 | 28.7 | 2420 | 31.8 | | | | | | | | | | |
| 6368 | 5200 | 2252 | 27.9 | 2303 | 29.1 | 2352 | 30.3 | 2449 | 33.9 | 2541 | 37.4 | 2630 | 40.7 | 2717 | 43.8 | | | | |
| 6858 | 5600 | 2287 | 30.4 | 2336 | 32.0 | 2384 | 33.5 | 2478 | 36.3 | 2569 | 39.4 | 2658 | 43.3 | 2743 | 47.0 | 2826 | 50.6 | 2907 | 54.0 |
| 7348 | 6000 | 2325 | 33.0 | 2373 | 34.6 | 2420 | 36.3 | 2512 | 39.6 | 2600 | 42.9 | 2687 | 45.7 | 2772 | 49.4 | 2854 | 53.6 | 2934 | 57.5 |
| 7838 | 6400 | 2365 | 35.8 | 2412 | 37.5 | 2458 | 39.2 | 2548 | 42.7 | 2635 | 46.3 | 2720 | 49.8 | 2802 | 53.1 | 2883 | 56.1 | 2962 | 60.3 |
| 8327 | 6800 | 2409 | 38.8 | 2454 | 40.6 | 2499 | 42.4 | 2586 | 45.9 | 2672 | 49.6 | 2755 | 53.4 | 2836 | 57.2 | 2915 | 61.0 | 2993 | 64.3 |
| 8817 | 7200 | 2455 | 42.1 | 2499 | 43.9 | 2542 | 45.7 | 2628 | 49.5 | 2711 | 53.3 | 2793 | 57.2 | 2873 | 61.1 | 2950 | 65.2 | | |
| 9307 | 7600 | 2504 | 45.6 | 2547 | 47.5 | 2589 | 49.4 | 2672 | 53.3 | 2754 | 57.2 | 2833 | 61.2 | 2911 | 65.2 | 2987 | 69.4 | | |
| 9797 | 8000 | 2554 | 49.3 | 2596 | 51.3 | 2638 | 53.3 | 2719 | 57.3 | 2798 | 61.4 | 2876 | 65.5 | 2952 | 69.7 | | | | |
| 10287 | 8400 | 2607 | 53.3 | 2647 | 55.4 | 2688 | 57.5 | 2768 | 61.6 | 2845 | 65.8 | 2921 | 70.1 | 2995 | 74.4 | | | | |
| 10777 | 8800 | 2659 | 164 | 2701 | 59.6 | 2740 | 61.8 | 2818 | 66.2 | 2894 | 70.6 | 2968 | 74.9 | | | | | | |

**SIZE
17**



AIR WHEEL

WHEEL DIA. 29 5/8"
OUTLET AREA 1.57 SQ. FT.
INLET DIA. 17"
INLET AREA 1.52 SQ. FT.

BHP does not include
belt drive losses.

MAX TS MAX RPM
CLASS 16M 16000 2053
CLASS 20M 20500 2642

| CFM | OV | 18 SP | | 19 SP | | 20 SP | | 22 SP | | 24 SP | | 26 SP | | 28 SP | | 30 SP | | 32 SP | |
|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP |
| 6299 | 4000 | | | | | | | | | | | | | | | | | | |
| 6929 | 4400 | 1934 | 30.6 | 1980 | 32.4 | 2025 | 34.1 | | | | | | | | | | | | |
| 7559 | 4800 | 1959 | 32.7 | 2005 | 34.9 | 2049 | 36.9 | 2134 | 40.9 | | | | | | | | | | |
| 8189 | 5200 | 1986 | 35.8 | 2031 | 37.4 | 2074 | 39.0 | 2159 | 43.6 | 2241 | 48.1 | 2319 | 52.4 | 2396 | 56.4 | | | | |
| 8818 | 5600 | 2017 | 39.1 | 2060 | 41.1 | 2103 | 43.1 | 2185 | 46.7 | 2266 | 50.7 | 2344 | 55.7 | 2419 | 60.5 | 2492 | 65.1 | 2564 | 69.4 |
| 9448 | 6000 | 2050 | 42.4 | 2092 | 44.5 | 2134 | 46.7 | 2215 | 51.0 | 2293 | 55.1 | 2370 | 58.8 | 2444 | 63.6 | 2517 | 69.0 | 2587 | 74.0 |
| 10078 | 6400 | 2086 | 46.0 | 2127 | 48.2 | 2167 | 50.4 | 2247 | 54.9 | 2324 | 59.6 | 2398 | 64.1 | 2471 | 68.3 | 2542 | 72.1 | 2612 | 77.6 |
| 10708 | 6800 | 2124 | 49.9 | 2164 | 52.2 | 2204 | 54.5 | 2281 | 59.1 | 2356 | 63.8 | 2430 | 68.7 | 2501 | 73.6 | 2571 | 78.4 | 2639 | 82.7 |
| 11338 | 7200 | 2165 | 54.1 | 2204 | 56.5 | 2242 | 58.8 | 2317 | 63.7 | 2391 | 68.5 | 2463 | 73.5 | 2533 | 78.6 | 2602 | 83.8 | | |
| 11968 | 7600 | 2208 | 58.7 | 2246 | 61.1 | 2283 | 63.5 | 2356 | 68.5 | 2428 | 73.6 | 2498 | 78.7 | 2567 | 83.9 | 2634 | 89.2 | | |
| 12598 | 8000 | 2252 | 63.5 | 2289 | 66.0 | 2326 | 68.6 | 2398 | 73.7 | 2467 | 78.9 | 2536 | 84.3 | 2603 | 89.6 | | | | |
| 13228 | 8400 | 2299 | 68.5 | 2335 | 71.2 | 2371 | 73.9 | 2441 | 79.3 | 2509 | 84.6 | 2576 | 90.1 | 2641 | 95.7 | | | | |
| 13858 | 8800 | 2345 | 211 | 2382 | 76.7 | 2417 | 79.5 | 2485 | 85.1 | 2552 | 90.7 | 2618 | 96.4 | | | | | | |

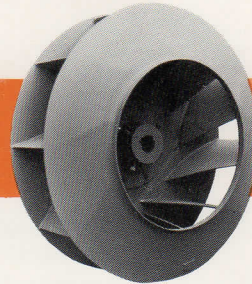
SHELDONS ENGINEERING LIMITED

Cambridge, Ontario; Montreal, Toronto, Hamilton, London, Ottawa, Edmonton, Vancouver

SHELDONS

TYPE "HB" INDUSTRIAL FANS

**SIZE
19**



AIR WHEEL

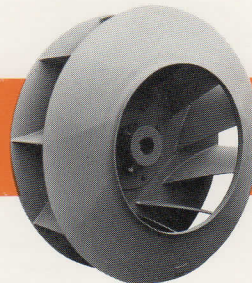
WHEEL DIA. 33"
OUTLET AREA 1.95 SQ. FT.
INLET DIA. 19"
INLET AREA 1.89 SQ. FT.

BHP does not include
belt drive losses.

MAX TS MAX RPM
CLASS 16M 16000 1843
CLASS 20M 20500 2373

| CFM | OV | 18 SP | | 19 SP | | 20 SP | | 22 SP | | 24 SP | | 26 SP | | 28 SP | | 30 SP | | 32 SP | |
|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP |
| 7789 | 4000 | 1721 | 33.3 | 1766 | 35.1 | 1811 | 37.0 | | | | | | | | | | | | |
| 8568 | 4400 | 1736 | 36.3 | 1779 | 38.4 | 1820 | 40.6 | 1902 | 44.8 | 1984 | 48.8 | | | | | | | | |
| 9347 | 4800 | 1758 | 39.6 | 1797 | 41.7 | 1837 | 43.9 | 1917 | 48.5 | 1993 | 53.2 | 2068 | 57.8 | 2144 | 62.2 | | | | |
| 10126 | 5200 | 1786 | 43.2 | 1825 | 45.5 | 1863 | 47.8 | 1936 | 52.3 | 2010 | 57.1 | 2083 | 62.1 | 2153 | 67.2 | 2222 | 72.2 | 2293 | 77.0 |
| 10905 | 5600 | 1814 | 47.2 | 1853 | 49.5 | 1891 | 51.9 | 1964 | 56.7 | 2034 | 61.6 | 2101 | 66.6 | 2170 | 71.8 | 2238 | 77.2 | 2304 | 82.6 |
| 11684 | 6000 | 1844 | 51.3 | 1882 | 53.8 | 1920 | 56.3 | 1992 | 61.4 | 2062 | 66.5 | 2129 | 71.7 | 2194 | 77.0 | 2256 | 82.3 | 2320 | 87.9 |
| 12463 | 6400 | 1878 | 55.9 | 1914 | 58.5 | 1950 | 61.1 | 2021 | 66.3 | 2090 | 71.7 | 2157 | 77.1 | 2222 | 82.6 | 2284 | 88.2 | 2344 | 93.9 |
| 13242 | 6800 | 1913 | 60.7 | 1948 | 63.4 | 1984 | 66.1 | 2053 | 71.6 | 2119 | 77.2 | 2186 | 82.9 | 2250 | 88.6 | 2312 | 94.4 | 2372 | 100 |
| 14021 | 7200 | 1949 | 65.8 | 1985 | 68.7 | 2019 | 71.5 | 2087 | 77.3 | 2152 | 83.1 | 2215 | 89.0 | 2279 | 95.0 | 2340 | 101 | | |
| 14800 | 7600 | 1987 | 71.3 | 2022 | 74.3 | 2056 | 77.3 | 2122 | 83.3 | 2186 | 89.3 | 2249 | 95.5 | 2310 | 101 | 2369 | 107 | | |
| 15579 | 8000 | 2026 | 76.9 | 2060 | 80.1 | 2093 | 83.3 | 2159 | 89.6 | 2222 | 95.9 | 2283 | 102 | 2344 | 108 | | | | |
| 16358 | 8400 | 2065 | 82.8 | 2099 | 86.1 | 2132 | 89.5 | 2196 | 96.3 | 2259 | 102 | 2320 | 109 | | | | | | |
| 17137 | 8800 | 2107 | 89.3 | 2138 | 92.5 | 2171 | 96.0 | 2235 | 103 | 2297 | 110 | 2357 | 117 | | | | | | |

**SIZE
21**



AIR WHEEL

WHEEL DIA. 36½"
OUTLET AREA 2.39 SQ. FT.
INLET DIA. 21"
INLET AREA 2.33 SQ. FT.

BHP does not include
belt drive losses.

MAX TS MAX RPM
CLASS 16M 16000 1666
CLASS 20M 20500 2143

| CFM | OV | 18 SP | | 19 SP | | 20 SP | | 22 SP | | 24 SP | | 26 SP | | 28 SP | | 30 SP | | 32 SP | |
|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP |
| 9530 | 4000 | 1556 | 40.8 | 1597 | 43.0 | 1637 | 45.3 | | | | | | | | | | | | |
| 10483 | 4400 | 1569 | 44.4 | 1608 | 47.0 | 1645 | 49.6 | 1719 | 54.8 | 1794 | 59.8 | | | | | | | | |
| 11436 | 4800 | 1589 | 48.4 | 1625 | 51.0 | 1660 | 53.7 | 1733 | 59.3 | 1802 | 65.0 | 1870 | 70.7 | 1938 | 76.1 | | | | |
| 12389 | 5200 | 1615 | 52.9 | 1650 | 55.6 | 1684 | 58.4 | 1750 | 64.0 | 1817 | 69.9 | 1883 | 76.0 | 1947 | 82.2 | 2009 | 88.4 | 2073 | 94.2 |
| 13342 | 5600 | 1640 | 57.7 | 1675 | 60.6 | 1710 | 63.5 | 1776 | 69.4 | 1839 | 75.4 | 1900 | 81.5 | 1962 | 87.9 | 2023 | 94.4 | 2083 | 101 |
| 14295 | 6000 | 1667 | 62.8 | 1701 | 65.9 | 1735 | 68.9 | 1801 | 75.1 | 1864 | 81.4 | 1925 | 87.8 | 1983 | 94.2 | 2040 | 100 | 2098 | 107 |
| 15248 | 6400 | 1698 | 68.3 | 1731 | 71.5 | 1763 | 74.7 | 1827 | 81.2 | 1890 | 87.8 | 1950 | 94.4 | 2008 | 101 | 2065 | 108 | 2119 | 114 |
| 16201 | 6800 | 1729 | 74.2 | 1762 | 77.5 | 1794 | 80.9 | 1856 | 87.7 | 1916 | 94.5 | 1976 | 101 | 2034 | 108 | 2090 | 115 | | |
| 17154 | 7200 | 1762 | 80.5 | 1794 | 84.0 | 1825 | 87.5 | 1887 | 94.5 | 1946 | 101 | 2003 | 108 | 2060 | 116 | 2116 | 123 | | |
| 18107 | 7600 | 1796 | 87.2 | 1828 | 90.9 | 1859 | 94.5 | 1918 | 101 | 1977 | 109 | 2033 | 116 | 2088 | 124 | 2142 | 132 | | |
| 19060 | 8000 | 1831 | 94.0 | 1862 | 98.0 | 1892 | 101 | 1952 | 109 | 2009 | 117 | 2064 | 125 | 2119 | 133 | | | | |
| 20013 | 8400 | 1867 | 101 | 1897 | 105 | 1927 | 109 | 1986 | 117 | 2042 | 125 | 2097 | 134 | | | | | | |
| 20966 | 8800 | 1905 | 109 | 1933 | 113 | 1963 | 117 | 2021 | 126 | 2076 | 134 | 2131 | 143 | | | | | | |

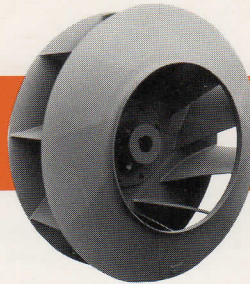
SHELDONS ENGINEERING LIMITED

Cambridge, Ontario; Montreal, Toronto, Hamilton, London, Ottawa, Edmonton, Vancouver

SHELDONS

TYPE "HB" INDUSTRIAL FANS

**SIZE
23**



AIR WHEEL

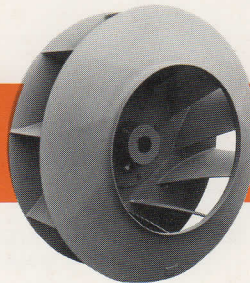
WHEEL DIA. 40"
OUTLET AREA 2.86 SQ. FT.
INLET DIA. 23"
INLET AREA 2.78 SQ. FT.

BHP does not include
belt drive losses.

MAX TS MAX RPM
CLASS 16M 16000 1520
CLASS 20M 20500 1956

| CFM | OV | 18 SP | | 19 SP | | 20 SP | | 22 SP | | 24 SP | | 26 SP | | 28 SP | | 30 SP | | 32 SP | |
|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-----|-------|-----|
| | | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP |
| 11445 | 4000 | 1419 | 49.0 | 1457 | 51.7 | 1494 | 54.4 | | | | | | | | | | | | |
| 12589 | 4400 | 1432 | 53.4 | 1467 | 56.5 | 1501 | 59.6 | 1569 | 65.8 | 1637 | 71.8 | | | | | | | | |
| 13734 | 4800 | 1450 | 58.2 | 1482 | 61.3 | 1515 | 64.5 | 1581 | 71.3 | 1644 | 78.1 | 1706 | 84.9 | 1768 | 91.4 | | | | |
| 14878 | 5200 | 1473 | 63.5 | 1505 | 66.8 | 1537 | 70.2 | 1597 | 76.9 | 1658 | 84.0 | 1718 | 91.3 | 1776 | 98.7 | 1833 | 106 | 1891 | 113 |
| 16023 | 5600 | 1497 | 69.3 | 1529 | 72.8 | 1560 | 76.2 | 1620 | 83.4 | 1678 | 90.6 | 1733 | 97.9 | 1790 | 105 | 1846 | 113 | 1900 | 121 |
| 17167 | 6000 | 1521 | 75.4 | 1552 | 79.1 | 1584 | 82.8 | 1644 | 90.2 | 1701 | 97.7 | 1756 | 105 | 1810 | 113 | 1861 | 121 | 1914 | 129 |
| 18312 | 6400 | 1549 | 82.1 | 1579 | 85.9 | 1609 | 89.7 | 1667 | 97.5 | 1724 | 105 | 1780 | 113 | 1833 | 121 | 1884 | 129 | 1934 | 138 |
| 19457 | 6800 | 1578 | 89.1 | 1607 | 93.1 | 1637 | 97.2 | 1693 | 105 | 1748 | 113 | 1803 | 121 | 1856 | 130 | 1907 | 138 | | |
| 20601 | 7200 | 1608 | 96.7 | 1637 | 100 | 1666 | 105 | 1721 | 113 | 1776 | 122 | 1828 | 130 | 1880 | 139 | 1931 | 148 | | |
| 21746 | 7600 | 1639 | 104 | 1668 | 109 | 1696 | 113 | 1751 | 122 | 1804 | 131 | 1855 | 140 | 1905 | 149 | 1954 | 158 | | |
| 22890 | 8000 | 1671 | 112 | 1699 | 117 | 1727 | 122 | 1781 | 131 | 1833 | 141 | 1884 | 150 | 1933 | 159 | | | | |
| 24035 | 8400 | 1703 | 121 | 1731 | 126 | 1759 | 131 | 1812 | 141 | 1864 | 151 | 1914 | | | | | | | |
| 25179 | 8800 | 1738 | 131 | 1764 | 136 | 1791 | 141 | 1844 | 151 | 1895 | 161 | 1944 | | | | | | | |

**SIZE
26**



AIR WHEEL

WHEEL DIA. 45 1/8"
OUTLET AREA 3.64 SQ. FT.
INLET DIA. 26"
INLET AREA 3.61 SQ. FT.

BHP does not include
belt drive losses.

MAX TS MAX RPM
CLASS 16M 16000 1348
CLASS 20M 20500 1736

| CFM | OV | 18 SP | | 19 SP | | 20 SP | | 22 SP | | 24 SP | | 26 SP | | 28 SP | | 30 SP | | 32 SP | |
|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|-----|-------|-----|-------|-----|-------|-----|
| | | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP | RPM | BHP |
| 14566 | 4000 | 1258 | 62.3 | 1292 | 65.8 | 1324 | 69.2 | | | | | | | | | | | | |
| 16022 | 4400 | 1269 | 67.9 | 1301 | 71.9 | 1331 | 75.9 | 1391 | 83.8 | 1451 | 91.4 | | | | | | | | |
| 17479 | 4800 | 1285 | 74.0 | 1314 | 78.0 | 1343 | 82.1 | 1401 | 90.7 | 1457 | 99.4 | 1512 | 108 | 1568 | 116 | | | | |
| 18935 | 5200 | 1306 | 80.8 | 1334 | 85.1 | 1362 | 89.3 | 1416 | 97.9 | 1469 | 106 | 1523 | 116 | 1575 | 125 | 1625 | 135 | 1676 | 144 |
| 20392 | 5600 | 1327 | 88.2 | 1355 | 92.6 | 1383 | 97.1 | 1436 | 106 | 1487 | 115 | 1536 | 124 | 1587 | 134 | 1636 | 144 | 1685 | 154 |
| 21849 | 6000 | 1348 | 96.0 | 1376 | 100 | 1404 | 105 | 1457 | 114 | 1508 | 124 | 1557 | 134 | 1604 | 144 | 1650 | 154 | 1697 | 164 |
| 23305 | 6400 | 1373 | 104 | 1400 | 109 | 1426 | 114 | 1478 | 124 | 1529 | 134 | 1577 | 144 | 1624 | 154 | 1670 | 165 | 1714 | 175 |
| 24762 | 6800 | 1399 | 113 | 1425 | 118 | 1451 | 123 | 1501 | 134 | 1550 | 144 | 1598 | 155 | 1645 | 165 | 1691 | 176 | 1735 | 187 |
| 26218 | 7200 | 1425 | 123 | 1451 | 128 | 1476 | 133 | 1526 | 144 | 1574 | 155 | 1620 | 166 | 1666 | 177 | 1711 | 188 | | |
| 27675 | 7600 | 1453 | 133 | 1478 | 138 | 1503 | 144 | 1552 | 155 | 1599 | 167 | 1645 | 178 | 1689 | 190 | 1732 | 201 | | |
| 29132 | 8000 | 1481 | 143 | 1506 | 149 | 1531 | 155 | 1579 | 167 | 1625 | 179 | 1670 | 191 | 1714 | 203 | | | | |
| 30588 | 8400 | 1510 | 154 | 1535 | 161 | 1559 | 167 | 1606 | 180 | 1652 | 192 | 1696 | 204 | 1739 | 217 | | | | |
| 32045 | 8800 | 1541 | 167 | 1564 | 173 | 1588 | 179 | 1634 | 192 | 1679 | 206 | 1723 | 219 | | | | | | |

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