



QUICKSHIP OFFERING

- Ship Schedules:
- Next Day Shipment From Stock
 - ▲ 3 Day Shipment From Stock
 - ◆ 10 Day Shipment

PERFORMANCE AND STOCK NUMBERS

| Model DB | Motor Hp | Max. BHP | RPM | Sones @ 1/4 SP | CFM at Static Pressure | | | | | | | | | | 115/1/60* | 208-230-460/3/60 |
|----------|----------|----------|------|----------------|------------------------|------|------|------|------|------|------|------|-------|-----------|------------|------------------|
| | | | | | 0 | 1/8 | 1/4 | 3/8 | 1/2 | 5/8 | 3/4 | 1 | 1-1/4 | Stock No. | Stock No. | |
| 6 | 1/4 | 0.10 | 1400 | 6.2 | 459 | 412 | 358 | 295 | 217 | - | - | - | - | - | DB06ML1S ● | N/A |
| | 1/4 | 0.18 | 1700 | 9.4 | 558 | 521 | 478 | 432 | 380 | 325 | 255 | - | - | - | DB06MH1S ● | N/A |
| 8 | 1/4 | 0.08 | 1170 | 5.1 | 861 | 747 | 604 | 391 | - | - | - | - | - | - | DB08ML1S ● | N/A |
| | 1/4 | 0.14 | 1410 | 7.7 | 1037 | 945 | 839 | 715 | 553 | 249 | - | - | - | - | DB08MM1S ● | N/A |
| 9 | 1/4 | 0.25 | 1700 | 11.2 | 1250 | 1176 | 1095 | 1002 | 900 | 785 | 634 | - | - | - | DB08MH1S ● | N/A |
| | 1/4 | 0.20 | 1310 | 6.6 | 1339 | 1238 | 1112 | 941 | 720 | 390 | - | - | - | - | DB09MH1S ● | N/A |
| 11 | 1/3 | 0.33 | 1550 | 9.3 | 1584 | 1501 | 1406 | 1290 | 1145 | 973 | 760 | - | - | - | DB09PH1S ● | N/A |
| | 1/4 | 0.26 | 1535 | 11.4 | 1634 | 1535 | 1430 | 1315 | 1187 | 1059 | 918 | 527 | - | - | DB11MH1S ● | DB11MH3S ▲ |
| 12 | 1/3 | 0.34 | 1685 | 13.5 | 1793 | 1704 | 1609 | 1510 | 1400 | 1281 | 1165 | 894 | 485 | - | DB11PH1S ● | DB11PH3S ▲ |
| | 1/4 | 0.27 | 1280 | 12.1 | 1919 | 1801 | 1676 | 1536 | 1383 | 1215 | 992 | - | - | - | DB12MH1S ● | DB12MH3S ▲ |
| 14 | 1/3 | 0.35 | 1390 | 13.9 | 2084 | 1976 | 1862 | 1740 | 1603 | 1461 | 1301 | 839 | - | - | DB12PH1S ● | DB12PH3S ▲ |
| | 1/2 | 0.53 | 1600 | 17.8 | 2399 | 2306 | 2209 | 2108 | 2001 | 1882 | 1760 | 1489 | 1109 | - | DB12QH1S ● | DB12QH3S ● |
| 16 | 1/4 | 0.18 | 875 | 8.2 | 2004 | 1857 | 1680 | 1439 | 1065 | - | - | - | - | - | DB14MH1S ● | DB14MH3S ▲ |
| | 1/3 | 0.34 | 1075 | 12.0 | 2462 | 2346 | 2215 | 2067 | 1885 | 1642 | 1328 | - | - | - | DB14PH1S ● | DB14PH3S ▲ |
| 18 | 1/2 | 0.50 | 1225 | 15.2 | 2806 | 2705 | 2595 | 2474 | 2340 | 2183 | 1988 | 1408 | - | - | DB14QH1S ● | DB14QH3S ● |
| | 3/4 | 0.75 | 1400 | 19.2 | 3207 | 3119 | 3026 | 2926 | 2819 | 2703 | 2572 | 2240 | 1782 | - | DB14RH1S ● | DB14RH3S ● |
| 20 | 1/4 | 0.26 | 800 | 8.3 | 2970 | 2674 | 2320 | 1905 | 1205 | - | - | - | - | - | DB16MH1S ● | DB16MH3S ▲ |
| | 1/3 | 0.34 | 870 | 9.8 | 3230 | 2958 | 2649 | 2293 | 1853 | 965 | - | - | - | - | DB16PH1S ● | DB16PH3S ● |
| 22 | 1/2 | 0.52 | 1000 | 12.7 | 3712 | 3476 | 3228 | 2939 | 2623 | 2256 | 1712 | - | - | - | DB16QH1S ● | DB16QH3S ● |
| | 3/4 | 0.79 | 1155 | 16.7 | 4288 | 4084 | 3878 | 3648 | 3395 | 3125 | 2831 | 1980 | - | - | DB16RH1S ● | DB16RH3S ● |
| 24 | 1/3 | 0.33 | 805 | 10.8 | 3056 | 2838 | 2579 | 2274 | 1873 | - | - | - | - | - | DB18PH1S ● | DB18PH3S ▲ |
| | 1/2 | 0.52 | 940 | 14.0 | 3568 | 3385 | 3183 | 2944 | 2681 | 2358 | 1965 | - | - | - | DB18QH1S ● | DB18QH3S ● |
| 26 | 3/4 | 0.78 | 1075 | 17.8 | 4080 | 3922 | 3752 | 3563 | 3351 | 3123 | 2863 | 2167 | - | - | DB18RH1S ● | DB18RH3S ● |
| | 1 | 0.99 | 1165 | 21.0 | 4422 | 4276 | 4123 | 3957 | 3770 | 3570 | 3356 | 2824 | - | - | DB18SH1S ● | DB18SH3S ● |
| 28 | 1-1/2 | 1.52 | 1345 | 26.0 | 5105 | 4979 | 4849 | 4713 | 4569 | 4408 | 4237 | 3873 | 3434 | - | DB18TH1S ● | DB18TH3S ● |
| | 2 | 2.02 | 1480 | 31.0 | 5618 | 5504 | 5386 | 5265 | 5139 | 5005 | 4859 | 4546 | 4206 | - | DB18VH1S ▲ | DB18VH3S ● |
| 30 | 1/3 | 0.35 | 665 | 8.7 | 3562 | 3318 | 3021 | 2658 | 2145 | 1281 | - | - | - | - | DB20PH1S ● | DB20PH3S ◆ |
| | 1/2 | 0.52 | 760 | 10.7 | 4071 | 3861 | 3625 | 3338 | 3007 | 2567 | 1963 | - | - | - | DB20QH1S ● | DB20QH3S ● |
| 32 | 3/4 | 0.79 | 875 | 13.9 | 4687 | 4506 | 4312 | 4091 | 3838 | 3560 | 3210 | 2229 | - | - | DB20RH1S ● | DB20RH3S ● |
| | 1 | 1.12 | 985 | 17.5 | 5276 | 5117 | 4949 | 4768 | 4562 | 4336 | 4098 | 3476 | 2589 | - | DB20SH1S ● | DB20SH3S ● |
| 34 | 1-1/2 | 1.56 | 1100 | 22.0 | 5892 | 5750 | 5602 | 5447 | 5280 | 5092 | 4889 | 4451 | 3874 | - | DB20TH1S ● | DB20TH3S ● |
| | 2 | 2.08 | 1210 | 26.0 | 6482 | 6353 | 6220 | 6082 | 5937 | 5782 | 5610 | 5241 | 4821 | - | DB20VH1S ◆ | DB20VH3S ● |
| 36 | 1/3 | 0.33 | 490 | 8.6 | 4879 | 4400 | 3751 | 2388 | - | - | - | - | - | - | DB24PH1S ● | DB24PH3S ◆ |
| | 1/2 | 0.49 | 560 | 11.5 | 5576 | 5169 | 4688 | 3972 | 2614 | - | - | - | - | - | DB24QH1S ● | DB24QH3S ● |
| 38 | 3/4 | 0.75 | 645 | 14.3 | 6422 | 6078 | 5683 | 5219 | 4557 | 3374 | 1906 | - | - | - | DB24RH1S ● | DB24RH3S ● |
| | 1 | 1.00 | 710 | 17.2 | 7069 | 6761 | 6412 | 6033 | 5549 | 4848 | 3773 | - | - | - | DB24SH1S ● | DB24SH3S ● |
| 40 | 1-1/2 | 1.54 | 820 | 22.0 | 8164 | 7902 | 7613 | 7299 | 6968 | 6567 | 6073 | 4360 | - | - | DB24TH1S ● | DB24TH3S ● |
| | 2 | 2.04 | 900 | 26.0 | 8961 | 8723 | 8467 | 8190 | 7899 | 7590 | 7218 | 6180 | 4490 | - | DB24VH1S ◆ | DB24VH3S ◆ |

Power ratings (BHP) do not include transmission losses.
 Performance certified is for installation type A-free inlet, free outlet. Performance ratings include the effects of birdscreen in the airstream.
 The sound ratings shown are loudness values in fan sones @ 5' (1.5m) in a hemispherical free field calculated per AMCA Standard 301.
 Installation Type A: free inlet hemispherical sone levels.
 *Tri-voltage (115-208-230) is standard on 3/4 through 1-1/2 Hp Single phase motors. Tri-voltage is available for the 1/2 Hp motors. Inquire for price and delivery.



JencoFan, Div. of Soler & Palau Ventilation Group, certifies that the Models DB shown herein are licensed to bear the AMCA Seal. The ratings shown are based on test and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirement of the AMCA Certified Ratings Program.





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Ship Schedules:

- Next Day Shipment From Stock
- ▲ 3 Day Shipment From Stock
- ◆ 10 Day Shipment

PERFORMANCE AND STOCK NUMBERS

| Model DB | Motor Hp | Max. BHP | RPM | Sones @ 1/4 SP | CFM at Static Pressure | | | | | | | | | 115/1/60* | 208-230-460/3/60 |
|----------|----------|----------|-----|----------------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------------|------------------|
| | | | | | 0 | 1/8 | 1/4 | 3/8 | 1/2 | 5/8 | 3/4 | 1 | 1-1/4 | Stock No. | Stock No. |
| 30 | 1/2 | 0.52 | 410 | 6.6 | 7098 | 6406 | 5512 | 4350 | 2246 | - | - | - | - | DB30QH1S ◆ | DB30QH3S ◆ |
| | 3/4 | 0.76 | 465 | 7.7 | 8050 | 7456 | 6735 | 5866 | 4743 | 2961 | - | - | - | DB30RH1S ◆ | DB30RH3S ◆ |
| | 1 | 1.03 | 515 | 8.7 | 8916 | 8388 | 7775 | 7074 | 6215 | 5132 | 3571 | - | - | DB30SH1S ◆ | DB30SH3S ◆ |
| | 1-1/2 | 1.55 | 590 | 10.6 | 10214 | 9761 | 9257 | 8683 | 8030 | 7315 | 6472 | 3860 | - | DB30TH1S ◆ | DB30TH3S ◆ |
| | 2 | 2.13 | 655 | 13.1 | 11339 | 10936 | 10496 | 10010 | 9469 | 8871 | 8231 | 6617 | 4024 | DB30VH1S ◆ | DB30VH3S ◆ |
| | 3 | 3.13 | 745 | 16.7 | 12897 | 12546 | 12171 | 11768 | 11332 | 10857 | 10343 | 9220 | 7827 | N/A | DB30WH3S ◆ |
| 36 | 3/4 | 0.80 | 355 | 9.1 | 10134 | 9166 | 7936 | 5730 | - | - | - | - | - | DB36RH1S ◆ | DB36RH3S ◆ |
| | 1 | 1.02 | 385 | 10.3 | 10990 | 10122 | 9075 | 7268 | 5137 | - | - | - | - | DB36SH1S ◆ | DB36SH3S ◆ |
| | 1-1/2 | 1.58 | 445 | 13.0 | 12703 | 11985 | 11118 | 10124 | 8417 | 6731 | - | - | - | DB36TH1S ◆ | DB36TH3S ◆ |
| | 2 | 2.11 | 490 | 15.7 | 13987 | 13351 | 12574 | 11770 | 10712 | 8982 | 7516 | - | - | DB36VH1S ◆ | DB36VH3S ◆ |
| | 3 | 3.15 | 560 | 20.0 | 15986 | 15445 | 14803 | 14106 | 13387 | 12494 | 11151 | 8338 | - | N/A | DB36WH3S ◆ |
| | 5 | 5.16 | 660 | 27.0 | 18840 | 18393 | 17884 | 17315 | 16722 | 16130 | 15470 | 13586 | 11030 | N/A | DB36XH3S ◆ |

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 The sound ratings shown are loudness values in fan sones @ 5' (1.5m) in a hemispherical free field calculated per AMCA Standard 301.
 Installation Type A: free inlet hemispherical sone levels.
 *Tri-voltage (115-208-230) is standard on 3/4 through 1-1/2 Hp Single phase motors. Tri-voltage is available for the 1/2 Hp motors. Inquire for price and delivery.



JencoFan, Div. of Soler & Palau Ventilation Group, certifies that the Models DB shown herein are licensed to bear the AMCA Seal. The ratings shown are based on test and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirement of the AMCA Certified Ratings Program.



ACCESSORIES

| MODEL DB | RECOMMENDED 12" HIGH MOUNTING CURB | | RECOMMENDED GRAVITY DAMPER | | DAMPER MOTOR (LOOSE) | FAN LESS MOTOR & DRIVE |
|----------|------------------------------------|-----------|----------------------------|-----------|----------------------|------------------------------|
| | OD | STOCK NO. | OD | STOCK NO. | STOCK NO. | STOCK NO. |
| 6-8-9 | 14 3/4 | 611214 ● | 11 | 411011 ● | 411611 ● | DB06LMDS-DB08LMDS-DB09LMDS ● |
| 11-12-14 | 22 1/4 | 611222 ● | 18 | 411018 ● | 411611 ● | DB11LMDS-DB12LMDS-DB14LMDS ● |
| 16 | 22 1/4 | 611222 ● | 18 | 411018 ● | 411611 ● | DB16LMDS ● |
| 18 | 27 3/4 | 611227 ● | 24 | 411024 ● | 411611 ● | DB18LMDS ● |
| 20 | 27 3/4 | 611227 ● | 24 | 411024 ● | 411611 ● | DB20LMDS ● |
| 24 | 33 3/4 | 611233 ● | 30 | 411030 ● | 411611 ● | DB24LMDS ● |
| 30 | 40 3/4 | 611240 ◆ | 36 | 611036 ◆ | 411611 ◆ | DB30LMDS ◆ |
| 36 | 40 3/4 | 611240 ◆ | 36 | 611036 ◆ | 411611 ◆ | DB36LMDS ◆ |