

# MODEL SEG-5M/-5MA - Supply Performance Data

## 1/8" Bars on 1/2" Centers - 0 Degree Deflection

| Nominal Size |             | Nom Duct<br>Area, ft2 | Core Vel, fpm | 200  |      |      |      |      |      | 300  |      |      |      |      |      | 400 |    |     |    |    |     | 500 |  |  |  |  |  | 600 |  |  |  |  |  | 700 |  |  |  |  |  |
|--------------|-------------|-----------------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|-----|----|-----|----|----|-----|-----|--|--|--|--|--|-----|--|--|--|--|--|-----|--|--|--|--|--|
| W<br>Width   | H<br>Height |                       |               | Ps   | 0.00 |      | 0.01 |      | 0.02 |      | 0.02 |      | 0.04 |      | 0.05 |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 6"           | 6"          | 0.25                  | CFM           | 30   |      | 50   |      | 60   |      | 80   |      | 90   |      | 110  |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | <20  |      | <20  |      | <20  |      | 20   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 2    | 6    | 9    | 6    | 8    | 12   | 7    | 9    | 13   | 8    | 10   | 15   | 9   | 11 | 15  | 10 | 12 | 17  |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 8"           | 8"          | 0.44                  | CFM           | 60   |      | 90   |      | 130  |      | 160  |      | 190  |      | 220  |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | <20  |      | <20  |      | <20  |      | 23   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 3    | 8    | 13   | 8    | 11   | 15   | 11   | 13   | 19   | 12   | 15   | 21   | 13  | 16 | 22  | 14 | 17 | 24  |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 10"          | 8"          | 0.56                  | CFM           | 80   |      | 120  |      | 160  |      | 210  |      | 250  |      | 290  |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | <20  |      | <20  |      | 20   |      | 25   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 4    | 9    | 15   | 9    | 13   | 18   | 12   | 15   | 21   | 14   | 17   | 24   | 15  | 18 | 26  | 16 | 20 | 28  |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 10"          | 10"         | 0.69                  | CFM           | 110  |      | 160  |      | 210  |      | 270  |      | 320  |      | 370  |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | <20  |      | <20  |      | 21   |      | 26   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 5    | 11   | 17   | 11   | 15   | 21   | 14   | 17   | 24   | 15   | 19   | 27   | 17  | 21 | 29  | 18 | 22 | 31  |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 12"          | 12"         | 1.00                  | CFM           | 160  |      | 240  |      | 320  |      | 400  |      | 480  |      | 560  |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | <20  |      | <20  |      | 23   |      | 27   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 6    | 13   | 21   | 13   | 18   | 25   | 17   | 21   | 29   | 19   | 23   | 33   | 21  | 25 | 36  | 22 | 27 | 38  |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 14"          | 14"         | 1.36                  | CFM           | 230  |      | 340  |      | 450  |      | 560  |      | 680  |      | 790  |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | <20  |      | <20  |      | 24   |      | 29   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 7    | 16   | 25   | 16   | 21   | 30   | 20   | 24   | 35   | 22   | 27   | 38   | 24  | 30 | 42  | 26 | 32 | 46  |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 18"          | 14"         | 1.75                  | CFM           | 300  |      | 440  |      | 590  |      | 740  |      | 890  |      | 1040 |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | <20  |      | 20   |      | 25   |      | 30   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 8    | 18   | 28   | 18   | 24   | 34   | 23   | 28   | 40   | 26   | 31   | 44   | 28  | 34 | 49  | 30 | 37 | 52  |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 18"          | 18"         | 2.25                  | CFM           | 390  |      | 580  |      | 780  |      | 970  |      | 1170 |      | 1360 |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | <20  |      | 21   |      | 27   |      | 31   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 9    | 21   | 32   | 21   | 28   | 39   | 26   | 32   | 45   | 29   | 36   | 51   | 32  | 39 | 56  | 35 | 42 | 60  |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 20"          | 20"         | 2.78                  | CFM           | 490  |      | 730  |      | 980  |      | 1220 |      | 1460 |      | 1710 |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | <20  |      | 22   |      | 28   |      | 32   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 11   | 23   | 36   | 23   | 31   | 44   | 29   | 36   | 51   | 33   | 40   | 57   | 36  | 44 | 62  | 39 | 48 | 67  |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 24"          | 24"         | 4.00                  | CFM           | 720  |      | 1080 |      | 1440 |      | 1800 |      | 2160 |      | 2520 |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | <20  |      | 24   |      | 29   |      | 34   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 13   | 28   | 44   | 28   | 38   | 53   | 36   | 44   | 62   | 40   | 49   | 69   | 44  | 53 | 76  | 47 | 58 | 82  |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
| 32"          | 32"         | 7.11                  | CFM           | 1310 |      | 1970 |      | 2630 |      | 3280 |      | 3940 |      | 4600 |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | NC            | <20  |      | <20  |      | 20   |      | 26   |      | 32   |      | 37   |      |     |    |     |    |    |     |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |
|              |             |                       | Throw         | 17   | 38   | 59   | 38   | 51   | 72   | 48   | 59   | 83   | 54   | 66   | 93   | 59  | 72 | 102 | 64 | 78 | 110 |     |  |  |  |  |  |     |  |  |  |  |  |     |  |  |  |  |  |

Data determined in accordance with ANSI/ASHRAE Standard 70-1991

Data based on Actual Neck Size = Nominal Neck Size - 1/4"

Ps - Static Pressure, inches w.g.

Throw - Distance, in feet, to terminal velocities of 150,100,50 fpm, respectively.

NC - Noise Criteria based on room attenuation of 10 dB

For 15 degree blade deflection, increase static pressure by x 1.23, NC + 3



**KEES INCORPORATED**  
400 S. Industrial Dr. • P.O. Box L  
Elkhart Lake, WI 53020

Phone: (920) 876-3391  
Fax: (920) 876-3065  
Website: www.kees.com

# MODELS SEG-5M/-5MA - Return Performance Data

1/8" bars on 1/2" centers / 0 Degree Deflection

| Nominal Size |             | Nom. Duct<br>Area, sq. ft. | Core Vel<br>Ps | 300  | 400  | 500  | 600  | 700   | 800   |
|--------------|-------------|----------------------------|----------------|------|------|------|------|-------|-------|
| W<br>Width   | H<br>Height |                            |                |      |      |      |      |       |       |
| 6"           | 6"          | 0.25                       | CFM            | 50   | 60   | 80   | 90   | 110   | 130   |
|              |             |                            | NC             | <20  | <20  | <20  | <20  | 20    | 24    |
| 8"           | 8"          | 0.44                       | CFM            | 90   | 130  | 160  | 190  | 220   | 250   |
|              |             |                            | NC             | <20  | <20  | <20  | <20  | 23    | 27    |
| 12"          | 6"          | 0.50                       | CFM            | 110  | 140  | 180  | 210  | 250   | 280   |
|              |             |                            | NC             | <20  | <20  | <20  | <20  | 24    | 28    |
| 10"          | 10"         | 0.69                       | CFM            | 160  | 210  | 270  | 320  | 370   | 430   |
|              |             |                            | NC             | <20  | <20  | <20  | 21   | 26    | 30    |
| 18"          | 6"          | 0.75                       | CFM            | 170  | 220  | 280  | 330  | 390   | 440   |
|              |             |                            | NC             | <20  | <20  | <20  | 21   | 26    | 30    |
| 12"          | 12"         | 1.00                       | CFM            | 240  | 320  | 400  | 480  | 560   | 640   |
|              |             |                            | NC             | <20  | <20  | <20  | 23   | 27    | 32    |
| 14"          | 14"         | 1.36                       | CFM            | 340  | 450  | 560  | 680  | 790   | 900   |
|              |             |                            | NC             | <20  | <20  | <20  | 24   | 29    | 33    |
| 18"          | 12"         | 1.50                       | CFM            | 380  | 500  | 630  | 750  | 880   | 1000  |
|              |             |                            | NC             | <20  | <20  | <20  | 25   | 29    | 33    |
| 24"          | 10"         | 1.67                       | CFM            | 410  | 550  | 690  | 830  | 970   | 1110  |
|              |             |                            | NC             | <20  | <20  | 20   | 25   | 30    | 34    |
| 24"          | 12"         | 2.00                       | CFM            | 510  | 680  | 850  | 1020 | 1190  | 1360  |
|              |             |                            | NC             | <20  | <20  | 21   | 26   | 31    | 35    |
| 18"          | 18"         | 2.25                       | CFM            | 580  | 780  | 970  | 1170 | 1360  | 1560  |
|              |             |                            | NC             | <20  | <20  | 21   | 27   | 31    | 35    |
| 24"          | 24"         | 4.00                       | CFM            | 1080 | 1440 | 1800 | 2160 | 2520  | 2880  |
|              |             |                            | NC             | <20  | <20  | 24   | 29   | 34    | 38    |
| 30"          | 30"         | 6.25                       | CFM            | 1720 | 2300 | 2870 | 3440 | 4020  | 4590  |
|              |             |                            | NC             | <20  | <20  | 26   | 31   | 36    | 40    |
| 48"          | 24"         | 8.00                       | CFM            | 2220 | 2950 | 3690 | 4430 | 5170  | 5910  |
|              |             |                            | NC             | <20  | 20   | 27   | 32   | 37    | 41    |
| 38"          | 38"         | 10.03                      | CFM            | 2810 | 3750 | 4690 | 5630 | 6570  | 7500  |
|              |             |                            | NC             | <20  | 21   | 28   | 33   | 38    | 42    |
| 48"          | 36"         | 12.00                      | CFM            | 3380 | 4510 | 5640 | 6770 | 7900  | 9030  |
|              |             |                            | NC             | <20  | 22   | 29   | 34   | 39    | 43    |
| 48"          | 42"         | 14.00                      | CFM            | 3970 | 5290 | 6610 | 7940 | 9260  | 10580 |
|              |             |                            | NC             | <20  | 23   | 29   | 35   | 40    | 44    |
| 48"          | 48"         | 16.00                      | CFM            | 4550 | 6070 | 7590 | 9110 | 10620 | 12140 |
|              |             |                            | NC             | <20  | 23   | 30   | 36   | 40    | 44    |

-Data determined in accordance with ANSI/ASHRAE Standard 70-91

-For 15 degree blade deflection, increase static pressure x 1.23, NC + 3

-NC noise criteria based on room attenuation of 10 dB, re:10-12 watts



KEES INCORPORATED  
400 S. Industrial Dr. • P.O. Box L  
Elkhart Lake, WI 53020

Phone: (920) 876-3391  
Fax: (920) 876-3065  
Website: www.kees.com

# MODEL SEG-5MA3 - Supply Performance Data

## 3/16 Bars on 1/2" Centers - 0 Degree Deflection

| Nominal Size |        | Nom Duct<br>Area, ft <sup>2</sup> | Core Vel, fpm | 200          | 300          | 400          | 500          | 600           | 700           |
|--------------|--------|-----------------------------------|---------------|--------------|--------------|--------------|--------------|---------------|---------------|
| W            | H      |                                   |               | Ps           | 0.01         | 0.01         | 0.02         | 0.03          | 0.05          |
| Width        | Height |                                   |               |              |              |              |              |               |               |
| 6"           | 6"     | 0.25                              | CFM           | 30           | 50           | 60           | 80           | 90            | 110           |
|              |        |                                   | NC            | <20          | <20          | <20          | <20          | <20           | 20            |
|              |        |                                   | Throw         | 2   6   9    | 6   8   12   | 7   9   13   | 8   10   15  | 9   11   15   | 10   12   17  |
| 8"           | 8"     | 0.44                              | CFM           | 60           | 90           | 130          | 160          | 190           | 220           |
|              |        |                                   | NC            | <20          | <20          | <20          | <20          | <20           | 23            |
|              |        |                                   | Throw         | 3   8   13   | 8   11   15  | 11   13   19 | 12   15   21 | 13   16   22  | 14   17   24  |
| 10"          | 8"     | 0.56                              | CFM           | 80           | 120          | 160          | 210          | 250           | 290           |
|              |        |                                   | NC            | <20          | <20          | <20          | <20          | 20            | 25            |
|              |        |                                   | Throw         | 4   9   15   | 9   13   18  | 12   15   21 | 14   17   24 | 15   18   26  | 16   20   28  |
| 10"          | 10"    | 0.69                              | CFM           | 110          | 160          | 210          | 270          | 320           | 370           |
|              |        |                                   | NC            | <20          | <20          | <20          | <20          | 21            | 26            |
|              |        |                                   | Throw         | 5   11   17  | 11   15   21 | 14   17   24 | 15   19   27 | 17   21   29  | 18   22   31  |
| 12"          | 12"    | 1.00                              | CFM           | 160          | 240          | 320          | 400          | 480           | 560           |
|              |        |                                   | NC            | <20          | <20          | <20          | <20          | 23            | 27            |
|              |        |                                   | Throw         | 6   13   21  | 13   18   25 | 17   21   29 | 19   23   33 | 21   25   36  | 22   27   38  |
| 14"          | 14"    | 1.36                              | CFM           | 230          | 340          | 450          | 560          | 680           | 790           |
|              |        |                                   | NC            | <20          | <20          | <20          | <20          | 24            | 29            |
|              |        |                                   | Throw         | 7   16   25  | 16   21   30 | 20   24   35 | 22   27   38 | 24   30   42  | 26   32   46  |
| 18"          | 14"    | 1.75                              | CFM           | 300          | 440          | 590          | 740          | 890           | 1040          |
|              |        |                                   | NC            | <20          | <20          | <20          | 20           | 25            | 30            |
|              |        |                                   | Throw         | 8   18   28  | 18   24   34 | 23   28   40 | 26   31   44 | 28   34   49  | 30   37   52  |
| 18"          | 18"    | 2.25                              | CFM           | 390          | 580          | 780          | 970          | 1170          | 1360          |
|              |        |                                   | NC            | <20          | <20          | <20          | 21           | 27            | 31            |
|              |        |                                   | Throw         | 9   21   32  | 21   28   39 | 26   32   45 | 29   36   51 | 32   39   56  | 35   42   60  |
| 20"          | 20"    | 2.78                              | CFM           | 490          | 730          | 980          | 1220         | 1460          | 1710          |
|              |        |                                   | NC            | <20          | <20          | <20          | 22           | 28            | 32            |
|              |        |                                   | Throw         | 11   23   36 | 23   31   44 | 29   36   51 | 33   40   57 | 36   44   62  | 39   48   67  |
| 24"          | 24"    | 4.00                              | CFM           | 720          | 1080         | 1440         | 1800         | 2160          | 2520          |
|              |        |                                   | NC            | <20          | <20          | <20          | 24           | 29            | 34            |
|              |        |                                   | Throw         | 13   28   44 | 28   38   53 | 36   44   62 | 40   49   69 | 44   53   76  | 47   58   82  |
| 32"          | 32"    | 7.11                              | CFM           | 1310         | 1970         | 2630         | 3280         | 3940          | 4600          |
|              |        |                                   | NC            | <20          | <20          | 20           | 26           | 32            | 37            |
|              |        |                                   | Throw         | 17   38   59 | 38   51   72 | 48   59   83 | 54   66   93 | 59   72   102 | 64   78   110 |

Data determined in accordance with ANSI/ASHRAE Standard 70-1991

Data based on Actual Neck Size = Nominal Neck Size - 1/4"

Ps - Static Pressure, inches w.g.

Throw - Distance, in feet, to terminal velocities of 150,100,50 fpm, respectively.

NC - Noise Criteria based on room attenuation of 10 dB

For 15 degree blade deflection, increase static pressure by x 1.23, NC + 3



**KEES INCORPORATED**  
400 S. Industrial Dr. • P.O. Box L  
Elkhart Lake, WI 53020

Phone: (920) 876-3391  
Fax: (920) 876-3065  
Website: www.kees.com

# MODELS SEG-5MA3 Return Performance Data

3/16 bars on 1/2" centers / 0 Degree Deflection

| Nominal Size |        | Nom   | Core  | Core Vel | 300   | 400   | 500   | 600   | 700   | 800   |
|--------------|--------|-------|-------|----------|-------|-------|-------|-------|-------|-------|
| W            | H      | Duct  | Area  | Ps       | -0.01 | -0.03 | -0.04 | -0.06 | -0.08 | -0.11 |
| Width        | Height | ft2   | ft2   |          |       |       |       |       |       |       |
| 6            | 6      | 0.25  | 0.16  | CFM      | 50    | 60    | 80    | 90    | 110   | 130   |
|              |        |       |       | NC       | <20   | <20   | <20   | <20   | 20    | 24    |
| 8            | 8      | 0.44  | 0.32  | CFM      | 90    | 130   | 160   | 190   | 220   | 250   |
|              |        |       |       | NC       | <20   | <20   | <20   | <20   | 23    | 27    |
| 12           | 6      | 0.50  | 0.35  | CFM      | 110   | 140   | 180   | 210   | 250   | 280   |
|              |        |       |       | NC       | <20   | <20   | <20   | <20   | 24    | 28    |
| 10           | 10     | 0.69  | 0.53  | CFM      | 160   | 210   | 270   | 320   | 370   | 430   |
|              |        |       |       | NC       | <20   | <20   | <20   | 21    | 26    | 30    |
| 18           | 6      | 0.75  | 0.55  | CFM      | 170   | 220   | 280   | 330   | 390   | 440   |
|              |        |       |       | NC       | <20   | <20   | <20   | 21    | 26    | 30    |
| 12           | 12     | 1.00  | 0.80  | CFM      | 240   | 320   | 400   | 480   | 560   | 640   |
|              |        |       |       | NC       | <20   | <20   | <20   | 23    | 27    | 32    |
| 14           | 14     | 1.36  | 1.13  | CFM      | 340   | 450   | 560   | 680   | 790   | 900   |
|              |        |       |       | NC       | <20   | <20   | <20   | 24    | 29    | 33    |
| 18           | 12     | 1.50  | 1.25  | CFM      | 380   | 500   | 630   | 750   | 880   | 1000  |
|              |        |       |       | NC       | <20   | <20   | <20   | 25    | 29    | 33    |
| 24           | 10     | 1.67  | 1.38  | CFM      | 410   | 550   | 690   | 830   | 970   | 1110  |
|              |        |       |       | NC       | <20   | <20   | 20    | 25    | 30    | 34    |
| 24           | 12     | 2.00  | 1.70  | CFM      | 510   | 680   | 850   | 1020  | 1190  | 1360  |
|              |        |       |       | NC       | <20   | <20   | 21    | 26    | 31    | 35    |
| 18           | 18     | 2.25  | 1.95  | CFM      | 580   | 780   | 970   | 1170  | 1360  | 1560  |
|              |        |       |       | NC       | <20   | <20   | 21    | 27    | 31    | 35    |
| 24           | 24     | 4.00  | 3.59  | CFM      | 1080  | 1440  | 1800  | 2160  | 2520  | 2880  |
|              |        |       |       | NC       | <20   | <20   | 24    | 29    | 34    | 38    |
| 30           | 30     | 6.25  | 5.74  | CFM      | 1720  | 2300  | 2870  | 3440  | 4020  | 4590  |
|              |        |       |       | NC       | <20   | <20   | 26    | 31    | 36    | 40    |
| 48           | 24     | 8.00  | 7.39  | CFM      | 2220  | 2950  | 3690  | 4430  | 5170  | 5910  |
|              |        |       |       | NC       | <20   | 20    | 27    | 32    | 37    | 41    |
| 38           | 38     | 10.03 | 9.38  | CFM      | 2810  | 3750  | 4690  | 5630  | 6570  | 7500  |
|              |        |       |       | NC       | <20   | 21    | 28    | 33    | 38    | 42    |
| 48           | 36     | 12.00 | 11.28 | CFM      | 3380  | 4510  | 5640  | 6770  | 7900  | 9030  |
|              |        |       |       | NC       | <20   | 22    | 29    | 34    | 39    | 43    |
| 48           | 42     | 14.00 | 13.23 | CFM      | 3970  | 5290  | 6610  | 7940  | 9260  | 10580 |
|              |        |       |       | NC       | <20   | 23    | 29    | 35    | 40    | 44    |
| 48           | 48     | 16.00 | 15.18 | CFM      | 4550  | 6070  | 7590  | 9110  | 10620 | 12140 |
|              |        |       |       | NC       | <20   | 23    | 30    | 36    | 40    | 44    |

-Data determined in accordance with ANSI/ASHRAE Standard 70-91

-For 15 degree blade deflection, increase static pressure x 1.23, NC + 3

-NC noise criteria based on room attenuation of 10 dB, re:10-12 watts



**KEES INCORPORATED**  
400 S. Industrial Dr. • P.O. Box L  
Elkhart Lake, WI 53020

Phone: (920) 876-3391  
Fax: (920) 876-3065  
Website: www.kees.com