

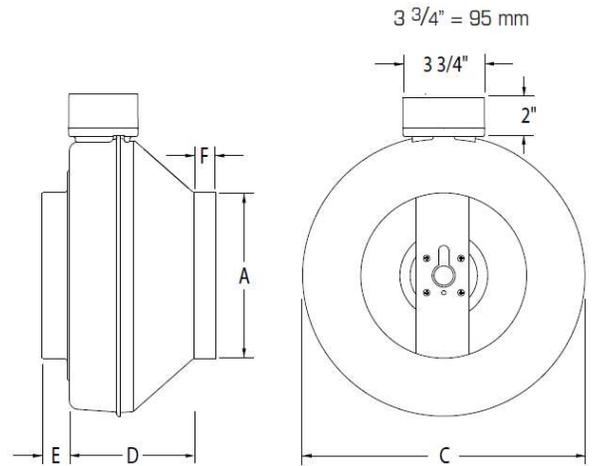
Certifications:



Fantech Inc. certifies that the FG series shown herein is licensed to bear the AMCA seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and comply with the requirements of the AMCA Certified Ratings Program.

Dimensional Table (in inches):

| Model   | A  | C      | D       | E     | F     |
|---------|----|--------|---------|-------|-------|
| FG 4    | 4  | 8 1/2  | 6 1/2   | 1     | 1     |
| FG 4XL  | 4  | 9 3/4  | 6 15/16 | 1     | 1     |
| FG 5    | 5  | 8 5/8  | 6 1/2   | 1     | 1     |
| FG 5XL  | 5  | 9 3/4  | 6       | 1 1/8 | 1 1/8 |
| FG 6    | 6  | 11 3/8 | 6 1/4   | 1     | 7/8   |
| FG 6M   | 6  | 13 1/8 | 7       | 1     | 1     |
| FG 6XL  | 6  | 13 1/8 | 7       | 1     | 1     |
| FG 8    | 8  | 13 1/4 | 6       | 1     | 1     |
| FG 8XL  | 8  | 13 1/4 | 6       | 1 1/8 | 1     |
| FG 10   | 10 | 13 1/4 | 4 3/4   | 1 1/8 | 1     |
| FG 10XL | 10 | 13 1/4 | 4 13/16 | 1 1/4 | 1     |
| FG 12XL | 12 | 16     | 6 11/16 | 1 1/2 | 1     |



Performance Data:

Certified Data

| Model   | Rated Power (W) | Voltage (V/-) | Max Amps (A) | RPM (min-) | CFM    |        |        |        |        |        |        | Max Ps (in.wg) | Shipping weight (lbs.) | Item # | **    |
|---------|-----------------|---------------|--------------|------------|--------|--------|--------|--------|--------|--------|--------|----------------|------------------------|--------|-------|
|         |                 |               |              |            | 0.0"Ps | 0.2"Ps | 0.4"Ps | 0.6"Ps | 0.8"Ps | 1.0"Ps | 1.5"Ps |                |                        |        |       |
| FG 4    | 20              | 120/1         | 0.19         | 3000       | 135    | 110    | 83     | 55     | 25     | -      | -      | 0.94           | 7                      | 40402  | 40420 |
| FG 4XL  | 71              | 120/1         | 0.66         | 2700       | 170    | 150    | 134    | 119    | 103    | 86     | 40     | 1.98           | 8                      | 40403  | -     |
| FG 5    | 20              | 120/1         | 0.19         | 3000       | 156    | 130    | 99     | 66     | 33     | -      | -      | 0.99           | 7                      | 40404  | 40421 |
| FG 5XL  | 73              | 120/1         | 0.68         | 2700       | 220    | 190    | 160    | 135    | 112    | 91     | 41     | 1.89           | 8                      | 40405  | 40422 |
| FG 6    | 72              | 120/1         | 0.68         | 2700       | 303    | 270    | 232    | 196    | 164    | 134    | 58     | 1.88           | 10                     | 40406  | 40381 |
| FG 6M   | 120             | 120/1         | 1.02         | 2350       | 418    | 370    | 317    | 268    | 224    | 186    | 101    | 2.10           | 12                     | 40466  | 49923 |
| FG 6XL  | 153             | 120/1         | 1.48         | 2900       | 483    | 450    | 409    | 369    | 329    | 289    | 201    | 2.41           | 12                     | 40407  | 40378 |
| FG 8    | 119             | 120/1         | 1.14         | 2550       | 461    | 410    | 351    | 295    | 243    | 191    | 97     | 2.11           | 12                     | 40408  | 40423 |
| FG 8XL  | 142             | 120/1         | 1.45         | 2950       | 502    | 470    | 428    | 388    | 351    | 313    | 218    | 2.40           | 13                     | 40409  | 40379 |
| FG 10   | 138             | 120/1         | 1.43         | 3000       | 513    | 480    | 444    | 407    | 366    | 324    | 216    | 2.36           | 12                     | 40410  | 40424 |
| FG 10XL | 196             | 120/1         | 1.96         | 3100       | 589    | 560    | 531    | 503    | 472    | 441    | 355    | 3.02           | 14                     | 40411  | 40380 |
| FG 12XL | 301             | 120/1         | 3.01         | 2900       | 940    | 880    | 819    | 746    | 670    | 596    | 425    | 2.74           | 21                     | 40413  | 40426 |

Performance certified is for installation type D: Ducted inlet, Ducted outlet. | Speed (RPM) shown is nominal. Performance is based on actual speed of test. | Performance ratings do not include the effects of appurtenances (accessories). | \* This product earned ENERGY STAR<sup>®</sup> by meeting strict efficiency guidelines. | \*\*All models listed are available with a factory installed 6 foot, 120v cord. Corded models are denoted with a 'C' following FG. (example FGC 4)