

# AC Fan

Axial fan, 119 mm, with AC input. Replacement part for 1 U fan trays.



## CERTIFICATIONS



## FEATURES

119 mm DC fan with plug for connection cable

## SPECIFICATIONS

Table 1/3

| Catalog Number | Works With    | Width | Length | Height | Voltage AC | Frequency |
|----------------|---------------|-------|--------|--------|------------|-----------|
| 20713-146      | 19" Fan Trays | 119mm | 119mm  | 25mm   | 115V       | 50/60 Hz  |
| 20713-142      | 19" Fan Trays | 119mm | 119mm  | 25mm   | 230V       | 50/60 Hz  |
| 20713-244      | 19" Fan Trays | 119mm | 119mm  | 38mm   | 115V       | 50/60 Hz  |
| 20713-147      | 19" Fan Trays | 119mm | 119mm  | 25mm   | 115V       | 50/60 Hz  |
| 20713-243      | 19" Fan Trays | 119mm | 119mm  | 38mm   | 230V       | 50/60 Hz  |
| 20700-001      | 19" Fan Trays | 119mm | 119mm  | 25mm   | 230V       | 50/60 Hz  |

Table 2/3

| Catalog Number | Airflow @ 50 Hz | Airflow @ 60 Hz | Noise Level @ 50 Hz | Noise Level @ 60 Hz | Power @ 50 Hz | Power @ 60 Hz |
|----------------|-----------------|-----------------|---------------------|---------------------|---------------|---------------|
| 20713-146      | 84m³/h          | 90m³/h          | 29dB(A)             | 30dB(A)             | 8W            | 7W            |

| CatalogNumber | Airflow @ 50Hz | Airflow @ 60Hz | Noise Level @ 50 Hz | Noise Level @ 60 Hz | Power @ 50 Hz | Power @ 60 Hz |
|---------------|----------------|----------------|---------------------|---------------------|---------------|---------------|
| 20713-142     | 84m³/h         | 90m³/h         | 29dB(A)             | 30dB(A)             | 8W            | 7W            |
| 20713-244     | 162m³/h        | 192m³/h        | 37dB(A)             | 41dB(A)             | 15W           | 14W           |
| 20713-147     | 108m³/h        | 120m³/h        | 34dB(A)             | 38dB(A)             | 14W           | 11W           |
| 20713-243     | 162m³/h        | 192m³/h        | 37dB(A)             | 41dB(A)             | 15W           | 14W           |
| 20700-001     | 108m³/h        | 120m³/h        | 34dB(A)             | 38dB(A)             | 14W           | 11W           |

Table 3/3

| Catalog Number | Max Static Pressure | Ambient Temperature | Package Quantity |
|----------------|---------------------|---------------------|------------------|
| 20713-146      | 23Pa                | 70°C                | 1                |
| 20713-142      | 23Pa                | 70°C                | 1                |
| 20713-244      | 73Pa                | 70°C                | 1                |
| 20713-147      | 41Pa                | 70°C                | 1                |
| 20713-243      | 73Pa                | 70°C                | 1                |
| 20700-001      | 41Pa                | 70°C                | 1                |

## ADDITIONAL PRODUCT DETAILS

Please order connection cable and protective grille separately.

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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+1.763.422.2661  
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Straubenhardt, Germany  
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Warsaw, Poland  
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Qingdao, China  
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