

# 18182000046 Cut Sheet



Pfannenberg Datawind intake fan, side external mount, 152 CFM, 230 VAC operating voltage, G4 (medium) filter mat, NEMA 12, indoor use only, 6.89 x 5.97in enclosure cutout, RAL 9004 black.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/18182000046>

## Technical Specifications

|                                  |                        |
|----------------------------------|------------------------|
| Brand                            | Pfannenberg            |
| Series                           | Datawind               |
| Airflow Direction                | Intake                 |
| Item                             | Fan                    |
| Mounting                         | Side external          |
| With Filter                      | Yes                    |
| With Air Flaps                   | No                     |
| Filter Media                     | G4 (medium) filter mat |
| Free Airflow                     | 152 CFM                |
| Airflow with Grill and Filter(s) | 115 CFM                |
| Operating Voltage                | 230 VAC                |
| Frequency                        | 50/60 Hz               |
| Power Consumption                | 45W                    |
| Current Draw                     | 0.31A                  |

|                        |                                                           |
|------------------------|-----------------------------------------------------------|
| Electrical Connection  | 6 FT Prewired Cable IEC C-13 to IEC C-14                  |
| Operating Temperature  | -40 to +131 °F                                            |
| Average Noise Level    | 42 dBA                                                    |
| NEMA Rating            | 12                                                        |
| Application            | Indoor use only                                           |
| IP Rating              | IP55                                                      |
| Enclosure Cutout       | 6.89 x 5.97in                                             |
| Housing Material       | Thermoplastic                                             |
| Color                  | RAL 9004 black                                            |
| Mounting Depth         | 0in                                                       |
| Includes               | Mounting hardware, N.O./N.O. dual thermostat and DIN rail |
| Additional Information | Purchase exhaust grille separately                        |

## Agency Approvals

|                      |                                        |
|----------------------|----------------------------------------|
| UL Recognized File # | Yes / UL-US-L175229-21-02216002-2      |
| CE                   | <a href="#">View CE declarations</a>   |
| CSA File #           | Yes / 293770                           |
| RoHS Status          | Yes (See CE Doc)                       |
| EU REACH             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/18182000046.pdf>  
See store item page for other formats.