

Outlet Guard Kit for Atlas 74 Fan

Models: 74WG



Aerotech

Kit for

Atlas 74

Outlet Guard Kit for Atlas 74 Fan Instructions for Use and Maintenance

Thank You:

Thank you for purchasing a Munters 74WG Guard Kit. Munters equipment is designed to be the highest performing, highest quality equipment you can buy. With the proper installation and maintenance it will provide many years of service.

Please Note:

To achieve maximum performance and ensure long life from your Munters product it is essential that it be installed and maintained properly. Please read all instructions carefully before beginning installation.

Warranty:

For Warranty claims information see the "Warranty Claims and Return Policy" form QM1021 available from the Munters Corporation office at 1-800-227-2376 or by e-mail at aghort.info@munters.com.

Conditions and Limitations:

- Products and Systems involved in a warranty claim under the "Warranty Claims and Return Policy" shall have been properly installed, maintained and operated under competent supervision, according to the instructions provided by Munters Corporation.
- Malfunction or failure resulting from misuse, abuse, negligence, alteration, accident or lack of proper installation or maintenance shall not be considered a defect under the Warranty.

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Unpacking the Equipment

Before beginning installation, check the overall condition of the equipment. Remove packing materials, and examine all components for signs of shipping damage. Any shipping damage is the customer's responsibility and should be reported immediately to your freight carrier.

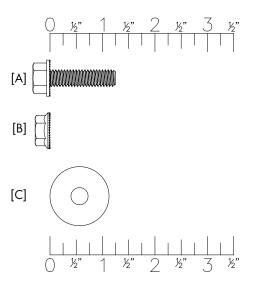
1.1 Parts List

Each Guard Kit includes:

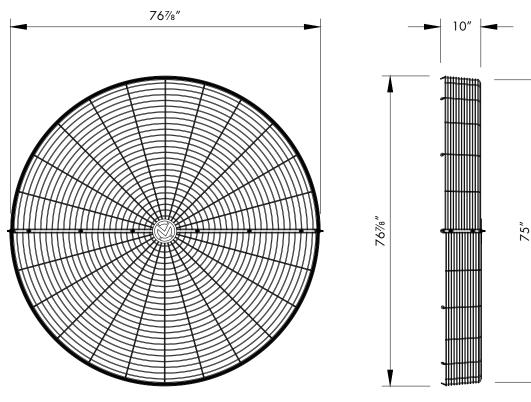
- 1 Outlet Basket Guard (2 halves)
- 1 Hardware Packages (HP1192) as follows:

TF1192 - 7400G	HP1	192 -	74WG
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ID	Qty.	Cat. No.	Description
[A]	22	KS1167	⁵ /16"-18 x 1.25" SRTD HX Flange Bolt, ZP
[B]	22	KN0706	5/16"-18 Serrated Flange Hex Nut, ZP
[C]	12	KW3011	⁵ /16" x 1 ¹ /4"OD Flat Washer, SS



1.2 Dimensions



Front View



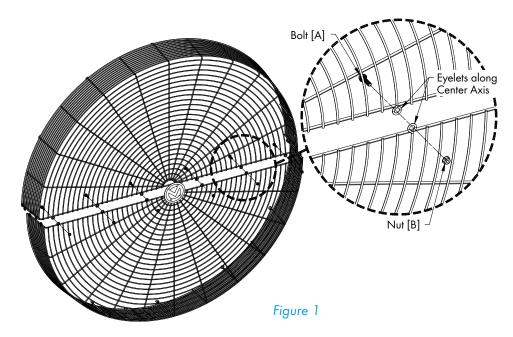
Installation Instructions



2.1 Outlet Basket Guard Installation

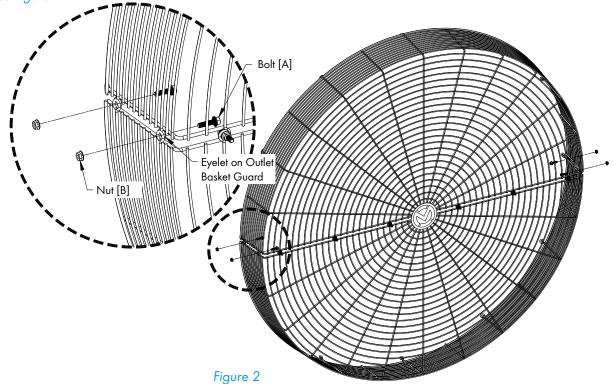
Step 1

Take the 2 halves of the Outlet Basket Guard and align the center axis of each so the eyelets on the basket part are facing the same direction and the eyelets along the center axis are aligned together. See Figure 1. Secure the 2 halves of the Outlet Guard together using (6) Bolts [A] and Nuts [B]. See Figure 1.



Step 2

Next secure the sides of the Outlet Basket Guards together using (2) Bolts [A] and Nuts [B] for each side. See Figure 2.



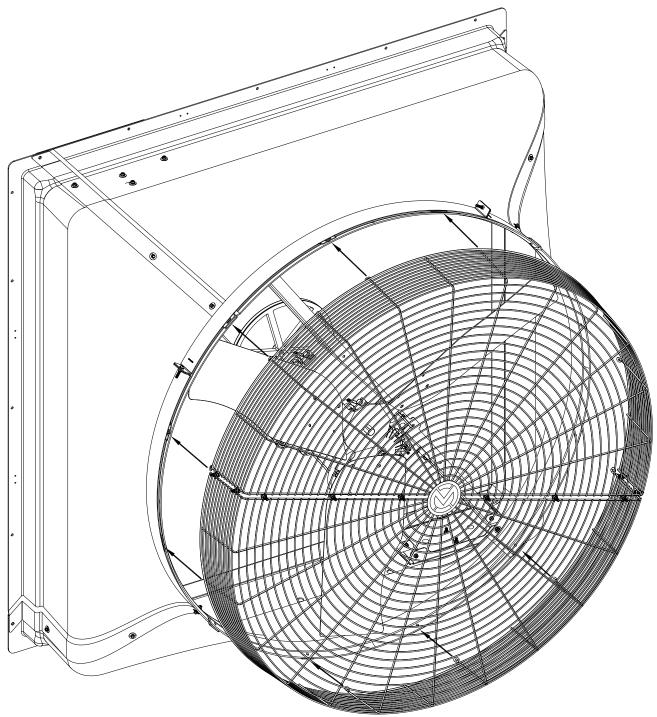
Chapter 2 Installation Instructions

Note:

Before proceeding with Outlet Guard installation, make sure that the Reinforcing Ring that shipped with the fan has been installed on the orifice of the fan. If it has not, refer to QM1095 for the BD Atlas74 or QM1495 for the Munters Drive Atlas74 for instructions on how to install the Reinforcing Ring. Once the Ring has been installed, proceed to Step 3.

Step 3

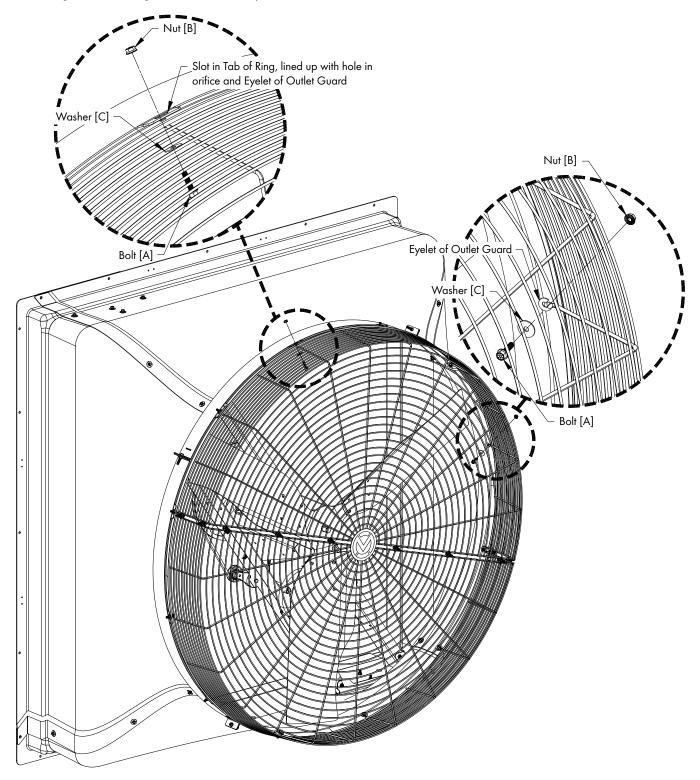
Make sure the slots in the tabs of the Reinforcing Ring still line up with holes in the orifice of the fan. Align the eyelets of the Outlet Basket Guard with the holes in the outlet of the Atlas 74 orifice. The Eyelets will go on the inside of the orifice. *See Figure 3*.





Step 4

Attach the Outlet Basket Guard to the orifice of the Atlas 74, using (12) Bolts [A], Washers [C] and Nuts [B]. The Bolt Head will be on the inside of the orifice and the bolt will go through the Washer, Eyelet, Hole in orifice and Slot in Ring Tab and be secured with Nut on the outside of the ring tab. See Figure 4. If the last Ring Bolt wasn't tightened before, torque it to 125 in-lbs [14 Nm].





74WG Guard Kit is developed and produced by Munters Corporation, Lansing, Michigan U.S.A. 1-800-227-2376



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