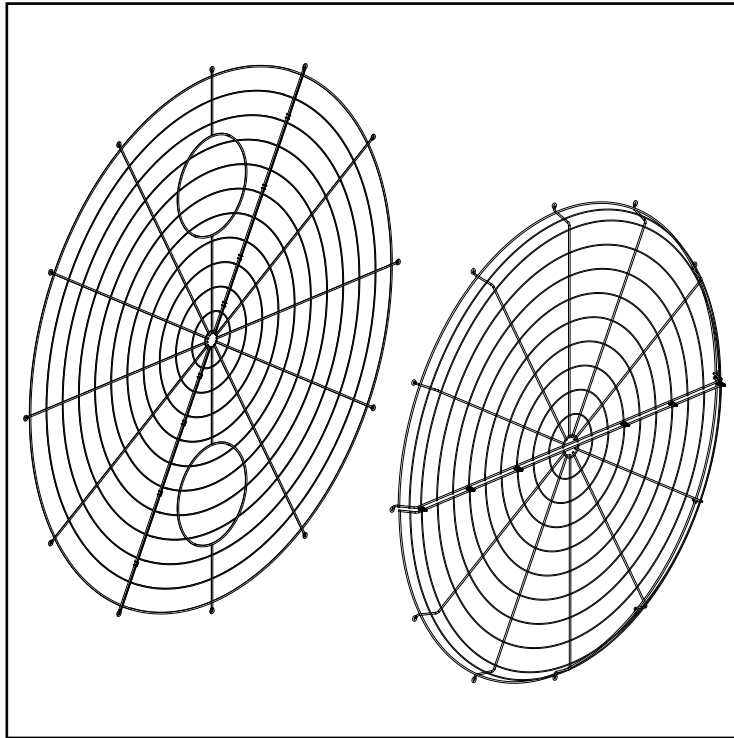


# Instruction Manual



## Aerotech Guard Kit for CX Series Circulation Fan 74" Fan

## Guard Kit for CX74 Circulation Fan

Models: 74GK



# Guard Kit for CX74 Circulation Fan

## Instructions for Use and Maintenance

### Thank You:

Thank you for purchasing a Munters 74GK 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](mailto: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

# 1.

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.

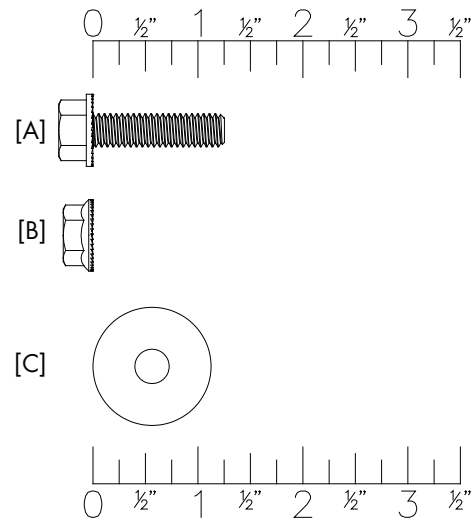
## 1.1 Parts List

Each Guard Kit includes:

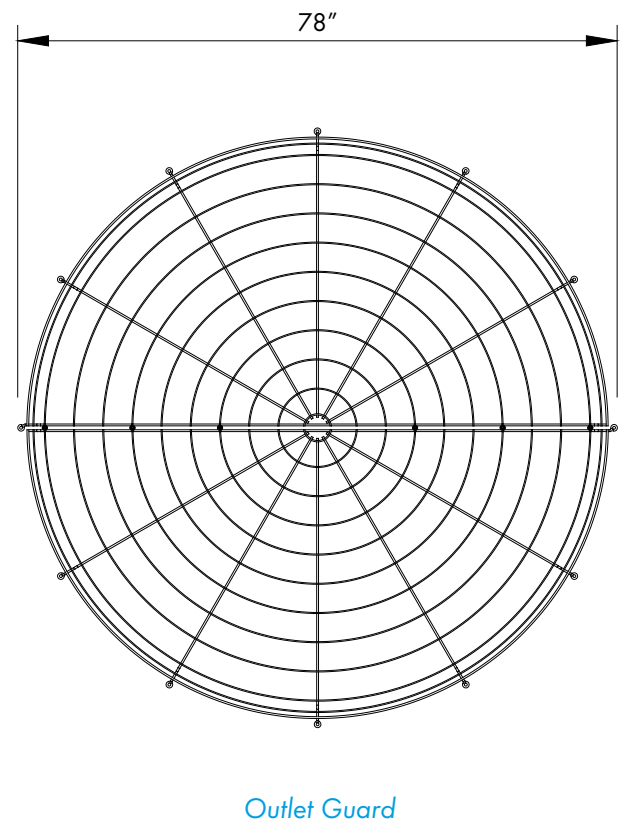
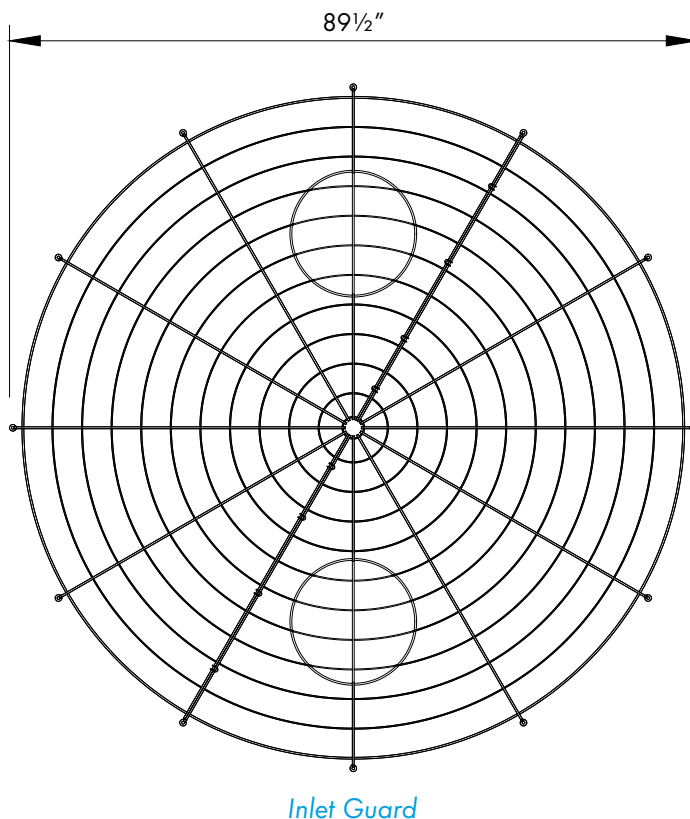
- 1 - Basket Outlet Guard (2 halves)
- 1 - Inlet Guard (2 halves)
- 2 - Hardware Packages (HP1247) as follows:

### HP1247 - 74GK

ID	Qty.	Cat. No.	Description
[A]	18	KS1167	5/16"-18 x 1.25" SRTD HX Flange Bolt, ZP
[B]	18	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



# Installation Instructions

# 2.

## 2.1 Outlet 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.](#)

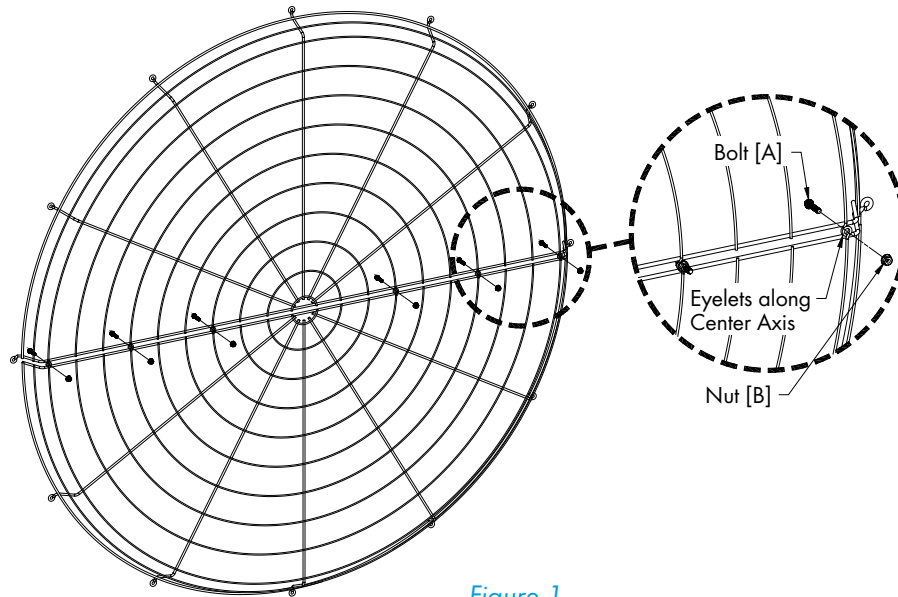


Figure 1

### Step 2

Attach the Outlet Basket Guard to the outlet flange of the CX74 fan using (12) Bolts [A], Washers [C] and Nuts [B]. The bolt head should be on outlet side of the guard and go through the eyelet, then the CX74 outlet flange with Washer [C] and Nut [B] on the rear side of the outlet flange. [See Figure 2.](#)

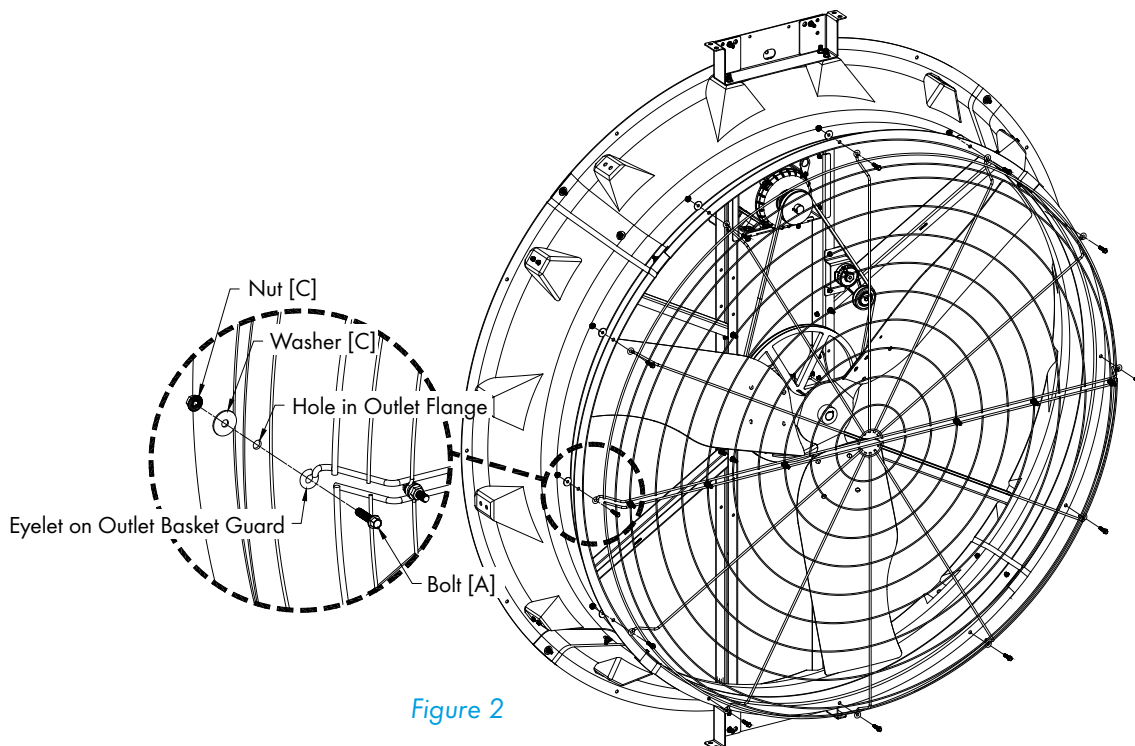


Figure 2

Step 3

Take the 2 Inlet Guard Sections and line the 2 of them up with the Wire Loops on each section opposite each other. Secure the guard sections together by wrapping the wire loops on each guard section around center wire of opposite guard section. See Figure 3.

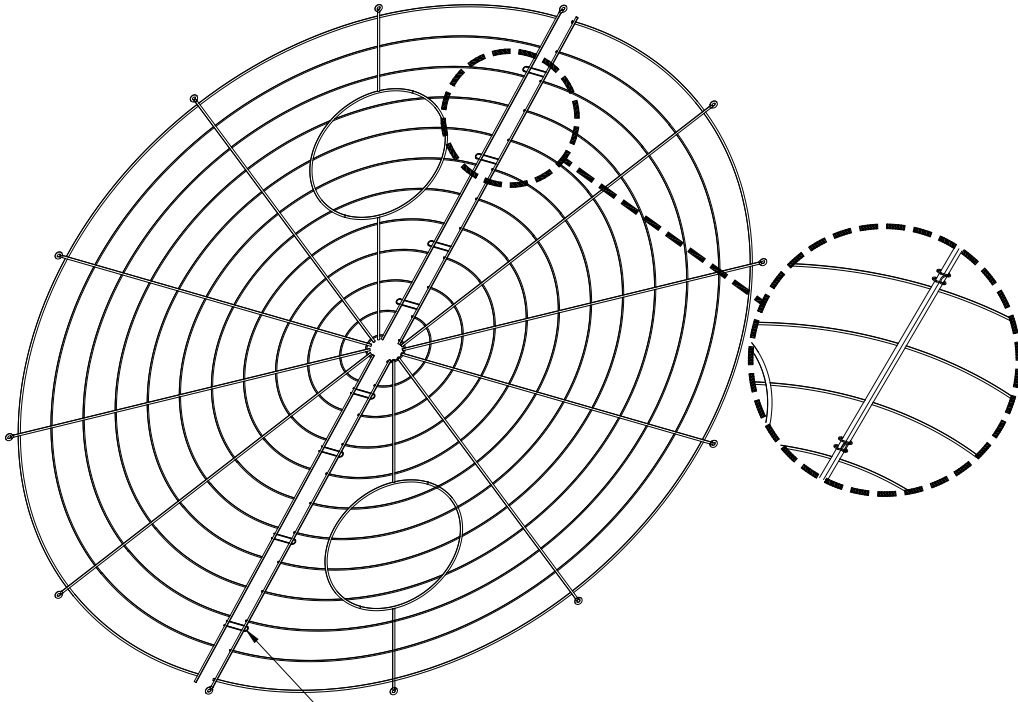


Figure 3

Step 4

On the Inlet Guard there are 2 16½" circles, if guard is to be installed on a Belt Drive CX74 fan, then cut the wires out of center of one of the circles. If guard is to be installed on a Munters Drive CX74, there is no need to cut the wires. See Figure 4.

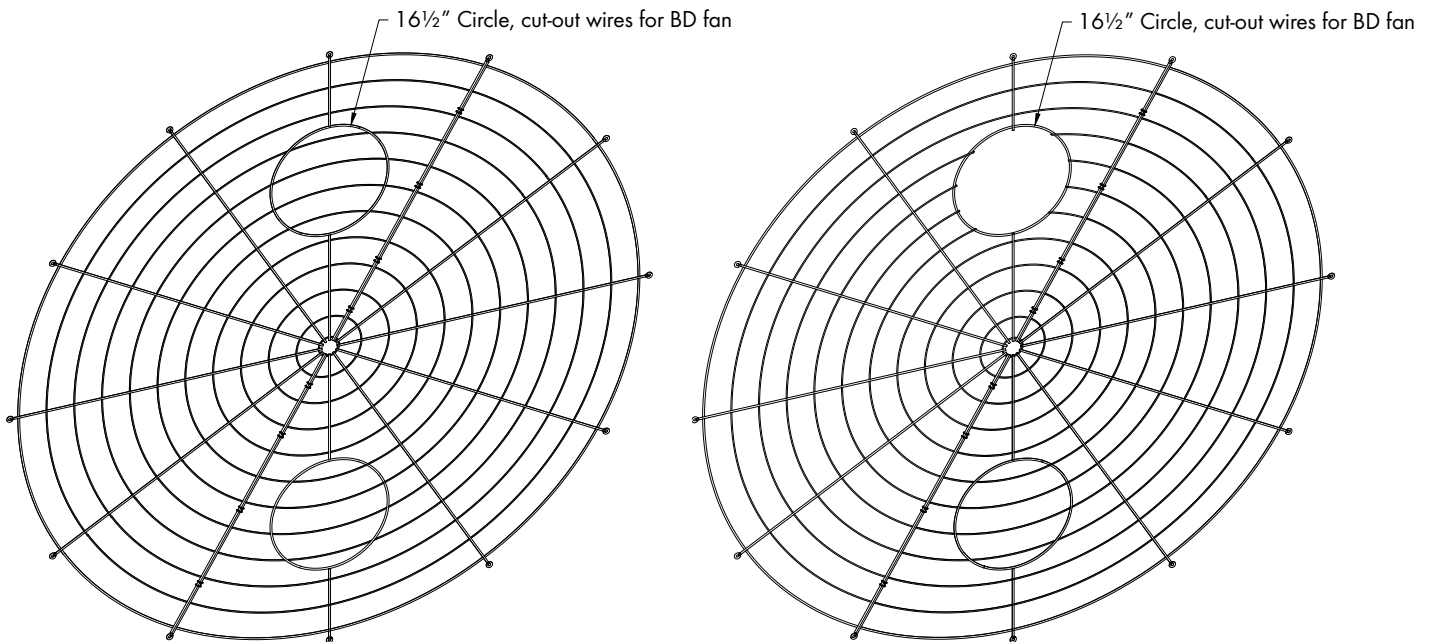


Figure 4

**Step 5**

Attach the Inlet Guard to the inlet flange of CX74 fan using (12) Bolts [A], Washers [C] and Nuts [B], making sure the circle with the wires cut out are over the motor protruding from the back of the fan. The bolt head should be on the inlet side of the guard and go through the eyelet, then the CX74 inlet flange with Washer [C] and Nut [B] on the front side of inlet flange. *See Figure 5.*

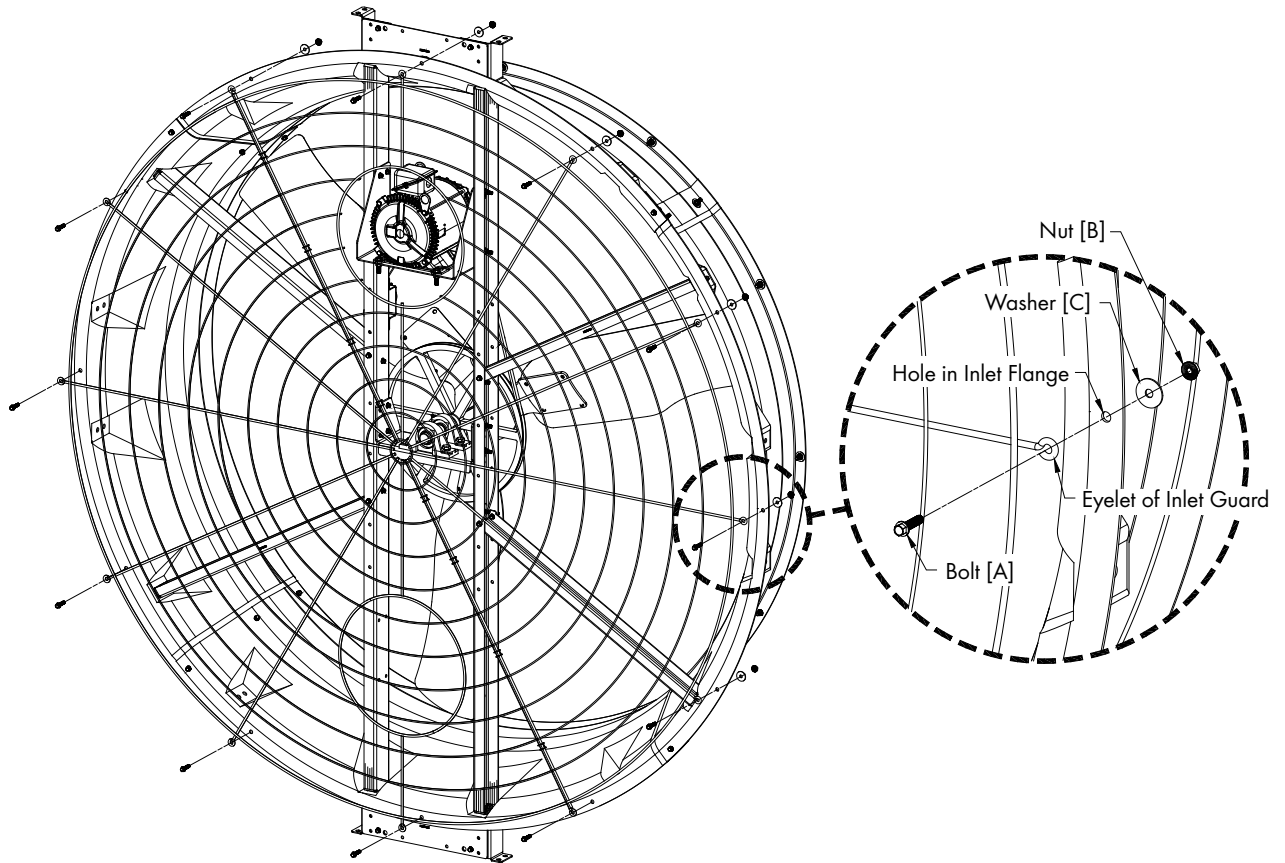
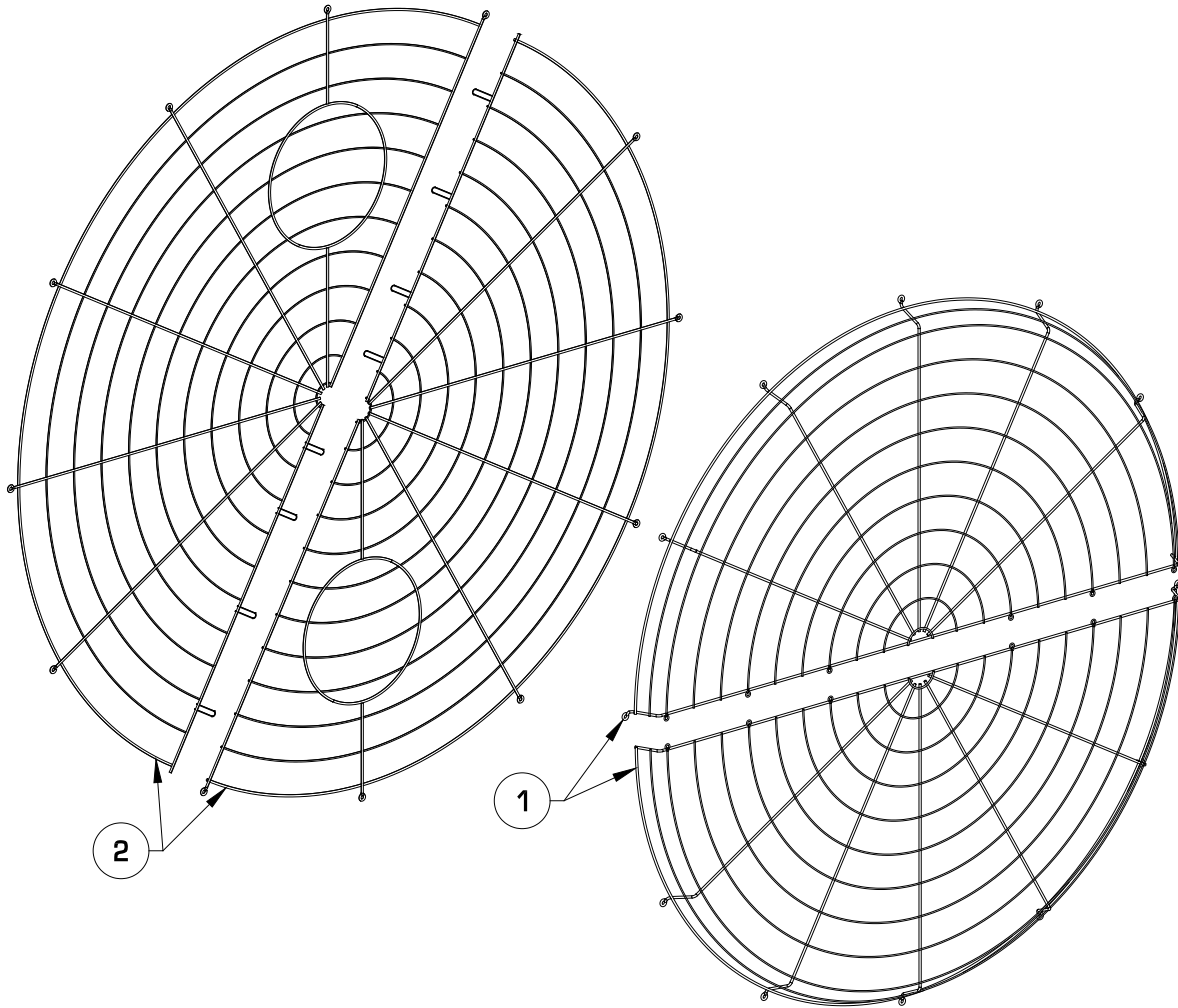


Figure 5



Item	Catalog No.	Description	Qty.
1	FH1694	Outlet Basket Guard, 2 Halves, CX74, CTD-BLACK	1
2	FH1695	Inlet Guard, 2 Halves, CX74, CTD-BLACK	1



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



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