

Accessories

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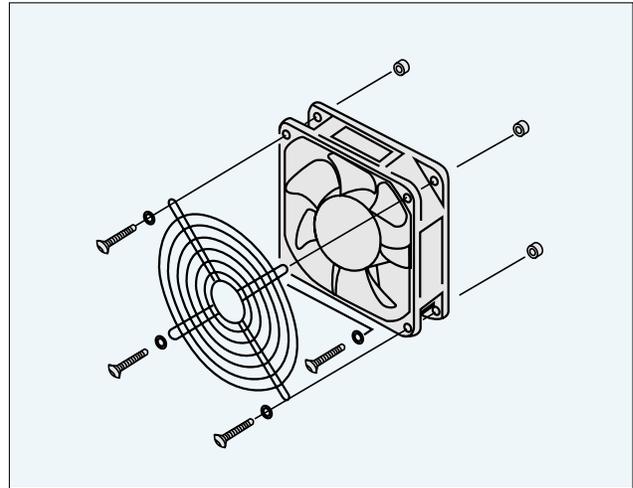
Finger Guards

Finger guards are provided to eliminate the hazard posed by rotating fan blades. Finger guards are mounted with bolts on the fan frame. New models have been added to meet safety standards.

Material: Steel wire
(**FGB8, FGB10, FGB12:** Resin)

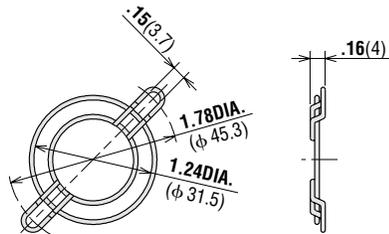
Finishing: Chrome plating
(**FG915D, FG930D:** Coating Black)

***Standards Conformance:** These finger guards are designed to pass tests required for devices that use fans, as stipulated by UL and CSA standards. However, they conform to these standards only when used with **ORIX.FAN** products.

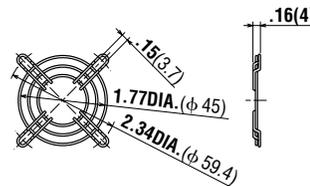


■ Dimensions scale 1/4, unit = inch (mm)

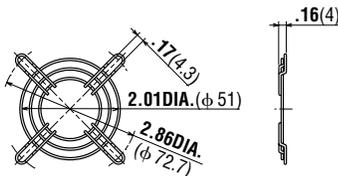
- **FG4B**...for **MDS410**
(scale 1/2)
Weight (Mass): 0.085 oz. (2.4g)



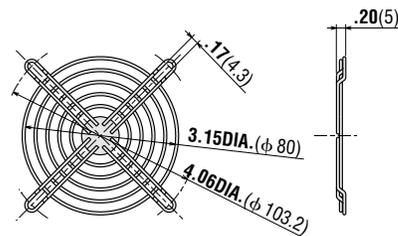
- **FG5B**...for **MDS510**
Weight (Mass): 0.173 oz. (4.9g)



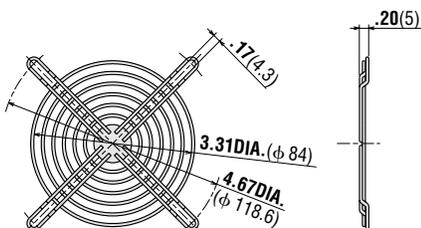
- **FG6B**...for **MD625**
Weight (Mass): 0.205 oz. (5.8g)



- **FG8D**...for **MD825, MU825**
Weight (Mass): 0.85 oz. (24g)
* Standards Conformance



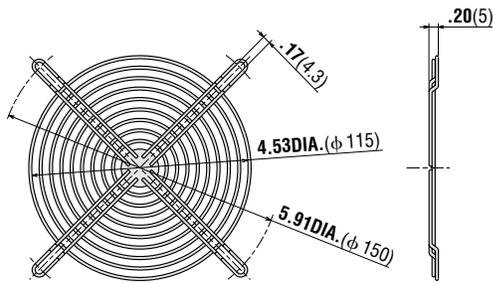
- **FG9D**...for **MD925, MU925**
Weight (Mass): 0.99 oz. (28g)
* Standards Conformance



● **FG12D** for **MDS1225, MD1225, MU1225, MU1238**

Weight (Mass): 1.59 oz. (45g)

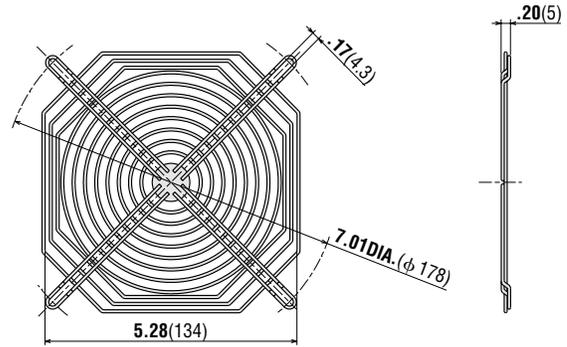
* Standards Conformance



● **FG14D** for **MRS14**

Weight (Mass): 2.26 oz. (64g)

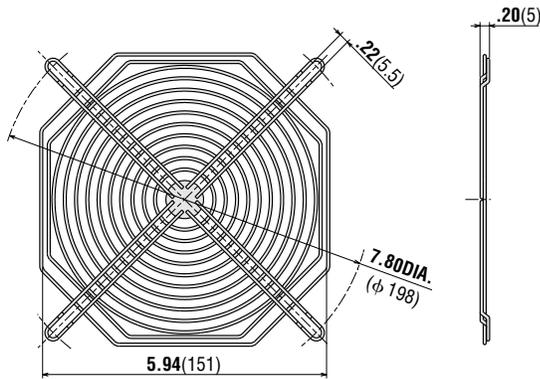
* Standards Conformance



● **FG16D** for **MRS16**

Weight (Mass): 2.66 oz. (75g)

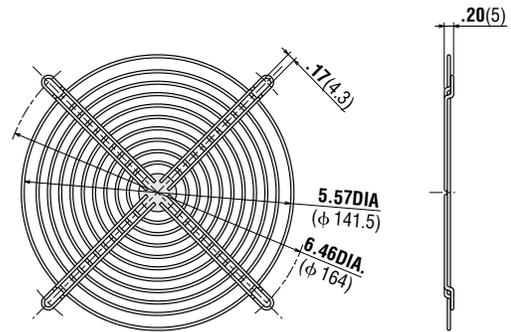
* Standards Conformance



● **FG17D** for **MDS1751**

Weight (Mass): 2.01 oz. (57g)

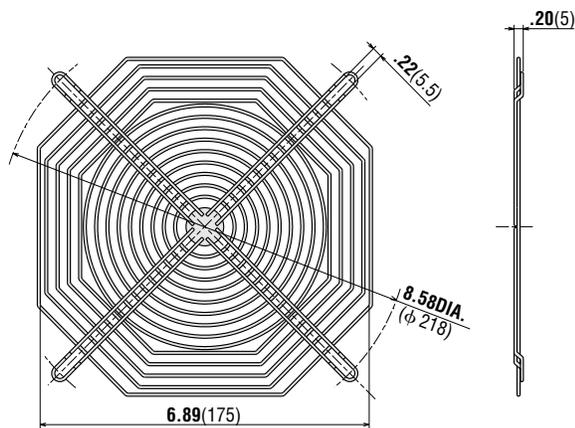
* Standards Conformance



● **FG18D** for **MRS18**

Weight (Mass): 3.35 oz. (95g)

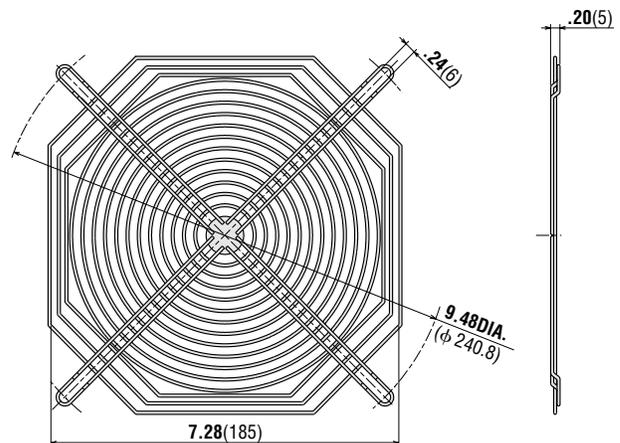
* Standards Conformance



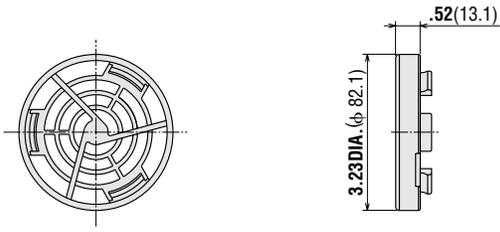
● **FG20D** for **MRS20**

Weight (Mass): 3.7 oz. (105g)

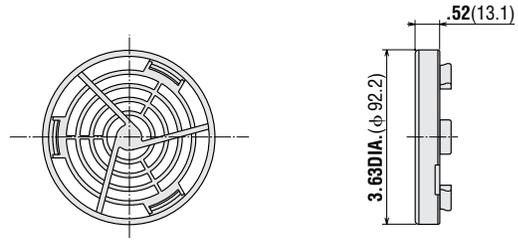
* Standards Conformance



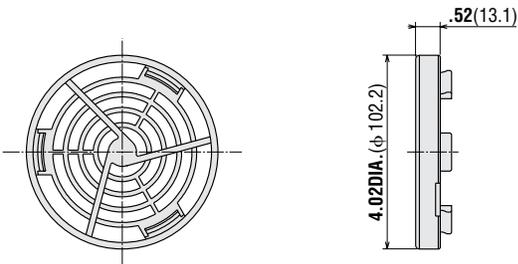
- **FGB8** for **MB840, MBD8**
Weight (Mass): 1.2 oz. (34g)
* Standards Conformance



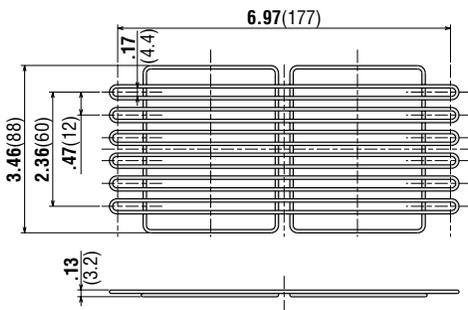
- **FGB10** for **MB1040, MBD10**
Weight (Mass): 1.34 oz. (38g)
* Standards Conformance



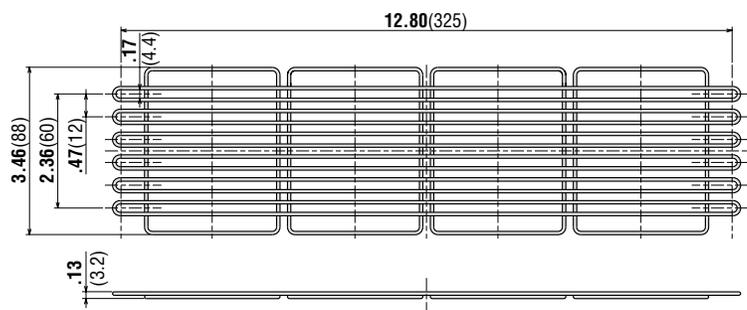
- **FGB12** for **MB1255, MBD12**
Weight (Mass): 1.41 oz. (40g)
* Standards Conformance



- **FG915D** for **MF915(B)MFD915(B)**
Weight (Mass): 1.59 oz. (45g)
* Standards Conformance



- **FG930D** for **MF930(B)MFD930(B)**
Weight (Mass): 2.89 oz. (82g)
* Standards Conformance



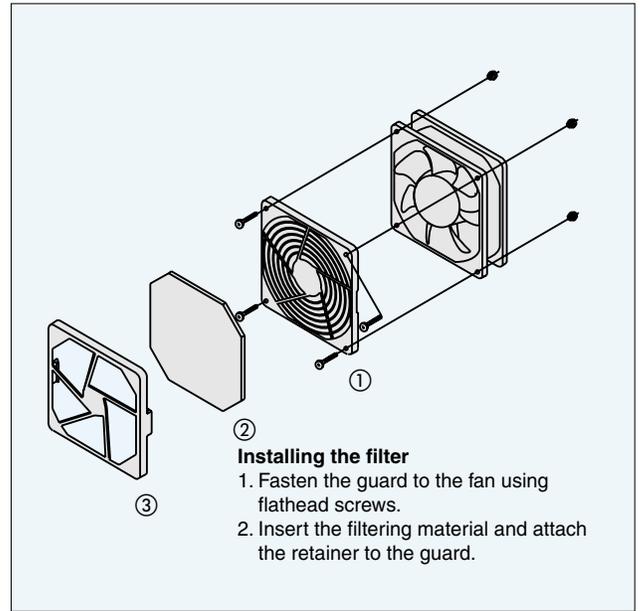
Filters

When using a fan to cool equipment, dust may accumulate inside the equipment after long periods of operation. Depending on the parts involved, this could cause a malfunction. These filters prevent dust from entering the device.

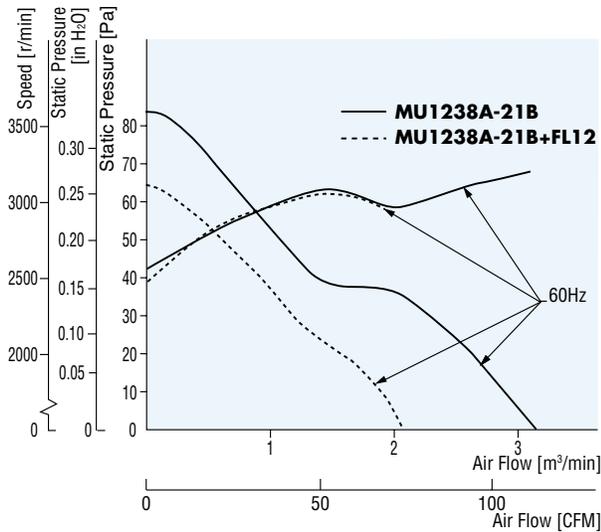
The filter consists of the following three parts.

- ① **Guard:** Plastic finger guard
Flammability grade : V-0
- ② **Filtering material:** Polyurethane air-cleaning filter
20~45 PPI (pores per inch)
Treated with fire-resistant agent
- ③ **Retainer:** Plastic retainer for filtering material
Flammability grade: V-0

These filters are detachable and washable.

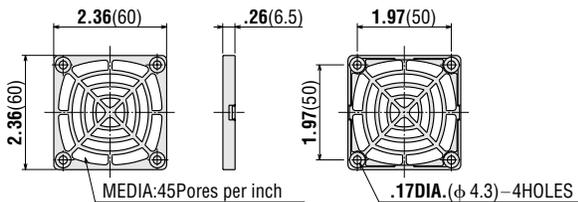


Air Flow-Static Pressure Characteristics When Using Filters

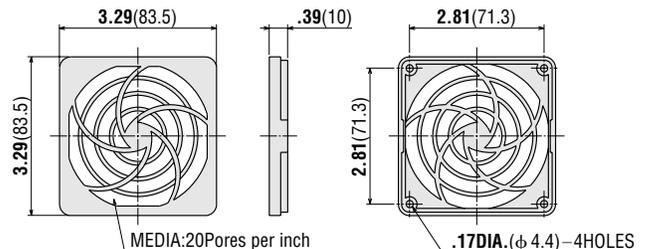


Dimensions scale 1/4, unit = inch (mm)

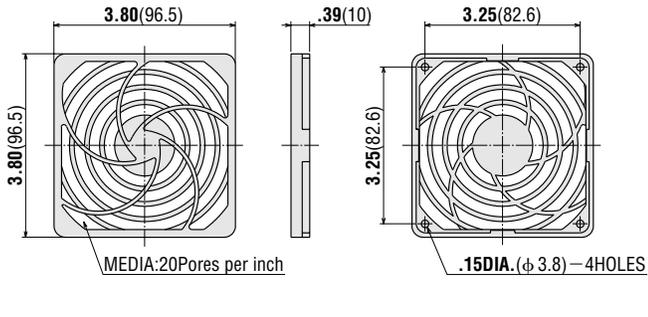
● **FL6** ...for **MD625**
Weight (Mass): 0.39 oz. (11g)



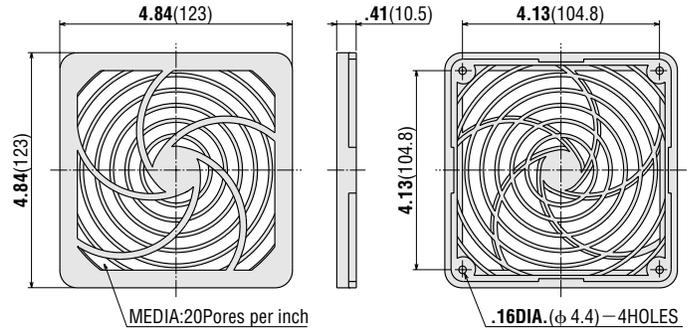
● **FL8** ...for **MD825, MU825**
Weight (Mass): 0.67 oz. (19g)



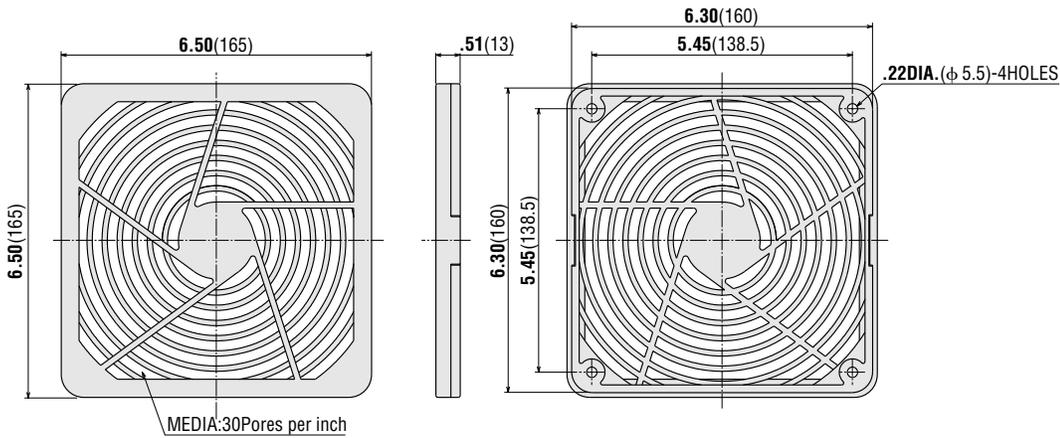
● **FL9** ...for **MD925, MU925**
 Weight (Mass): 0.92 oz. (26g)



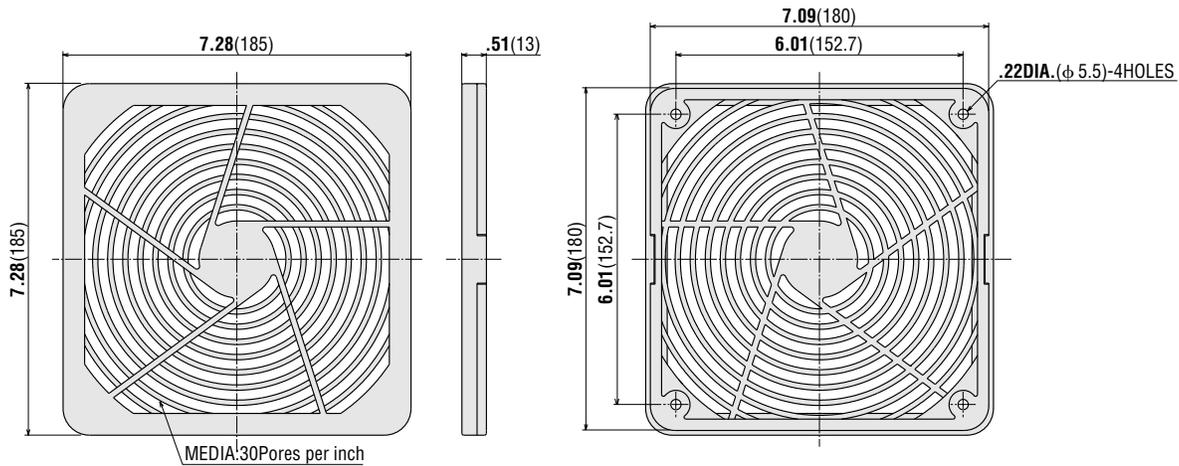
● **FL12** ...for **MDS1225, MU1225, MU1238**
 Weight (Mass): 1.62 oz. (46g)



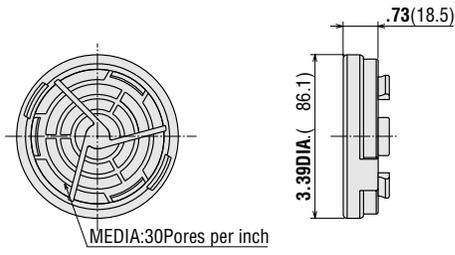
● **FL16** ...for **MRS16**
 Weight (Mass): 4.445 oz. (126g)



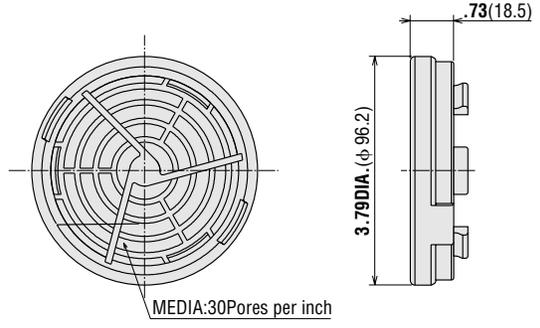
● **FL18** ...for **MRS18**
 Weight (Mass): 5.82 oz. (165g)



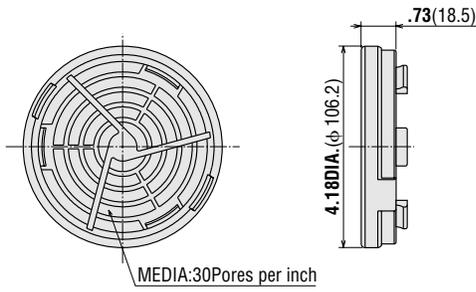
● **FLB8**...for **MB840, MBD8**
Weight (Mass): 1.45 oz. (41g)



● **FLB10**...for **MB1040, MBD10**
Weight (Mass): 1.66 oz. (47g)



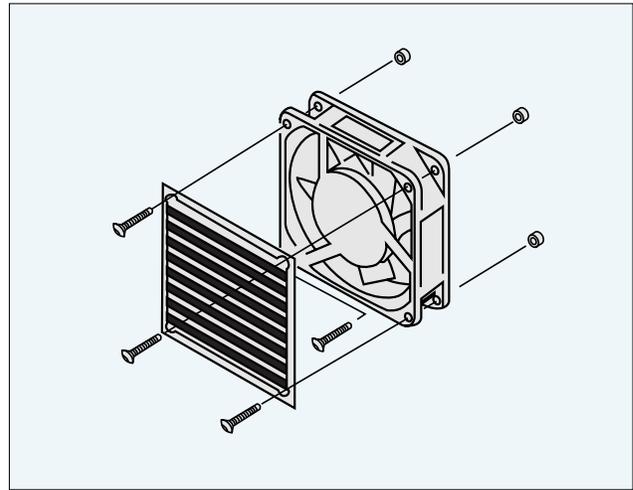
● **FLB12**...for **MB1255, MBD12**
Weight (Mass): 1.83 oz. (52g)



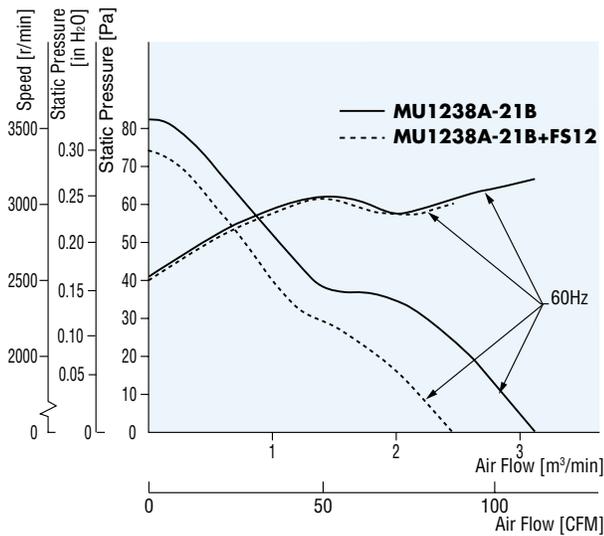
Screens

If fans are used to cool or ventilate equipment such as electronic devices that generate electromagnetic waves. These waves can escape from the fan cooling holes, causing interference to computers and measuring instruments.

These screens allow the passage of air but block electromagnetic waves. By using an aluminum mesh fixed to a durable magnetic shield, screens are easily attachable to the fan using screws.

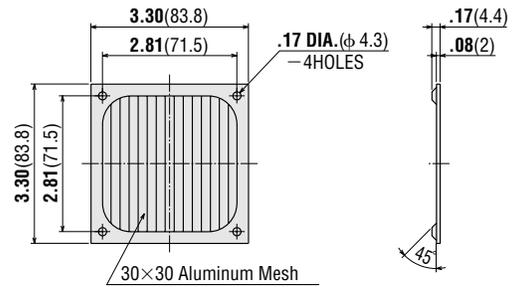


Air Flow-Static Pressure Characteristics When Using Screens

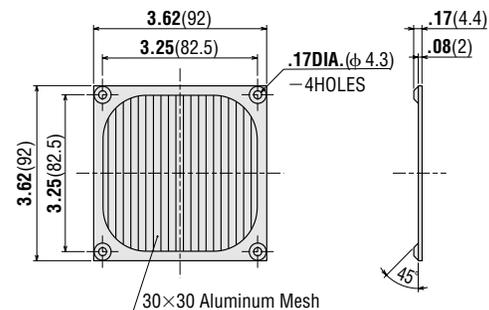


Dimensions scale 1/4, unit = inch (mm)

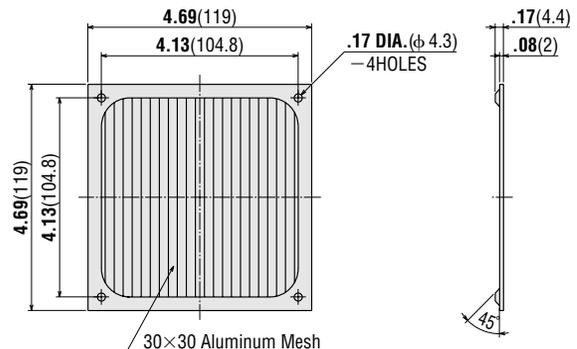
- **FS8** ...for **MD825, MU825**
Weight (Mass): 0.39 oz. (11g)



- **FS9** ...for **MD925, MU925**
Weight (Mass): 0.42 oz. (12g)



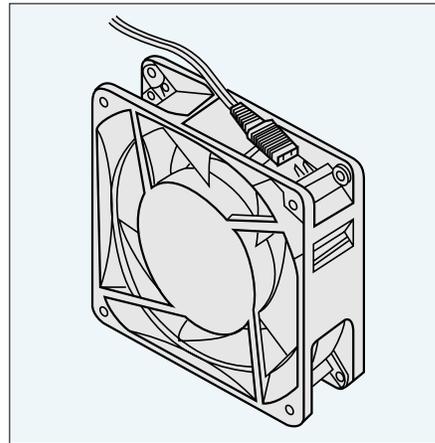
- **FS12** ...for **MDS1225, MD1225, MU1225, MU1238**
Weight (Mass): 0.635 oz. (18g)



Plug Cords

These plug cords are for use with **MU** series axial flow fans and provide terminals for connection to the power supply.

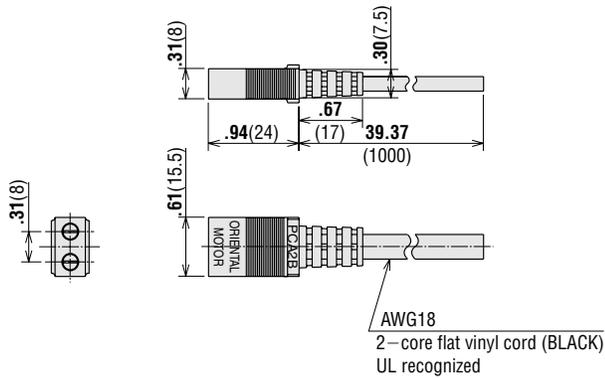
*They conform to UL standard only when used in **ORIX.FAN**, and certified by CSA.



■ Dimensions scale 1/2, unit = inch (mm)

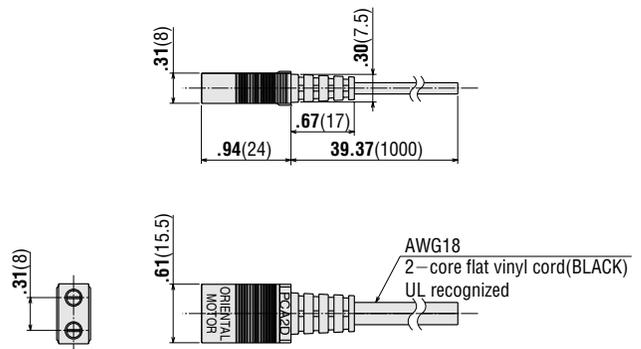
● PCA2B...for MU Series 3.3 feet (1 m)

- * UL recognized: UL File No.E58377(SP)
- CSA certified: CSA File No.LR64028
- Electrical Appliance and Material Control Law : No.41-23758



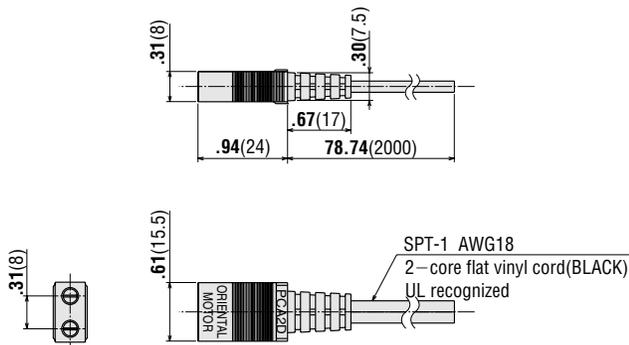
● PCA2D...for MU Series 3.3 feet (1 m)

- * UL recognized: UL File No.E58377(SP)
- CSA certified: CSA File No.LR64028



● PCA2D2...for MU Series 6.6 feet (2 m)

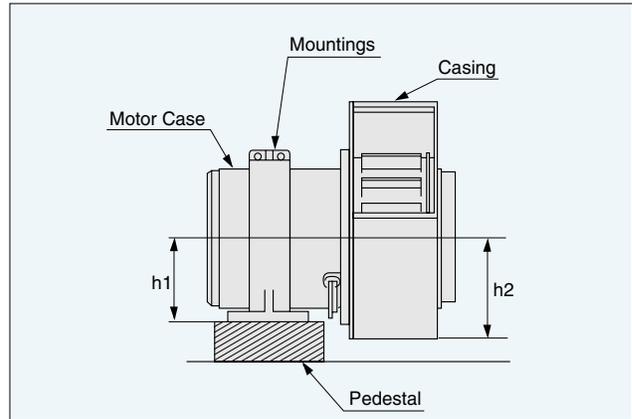
- * UL recognized: UL File No.E58377(SP)
- CSA certified : CSA File No.LR64028



Mountings for Centrifugal Blowers

These mounting brackets are used to mount centrifugal blowers.

Material: **PAS2B, PAS4B:** Steel
PAS6A, PAS5A: Aluminum alloy
 Color: Dark Gray

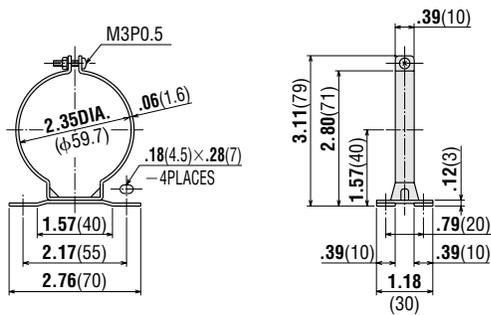


Note

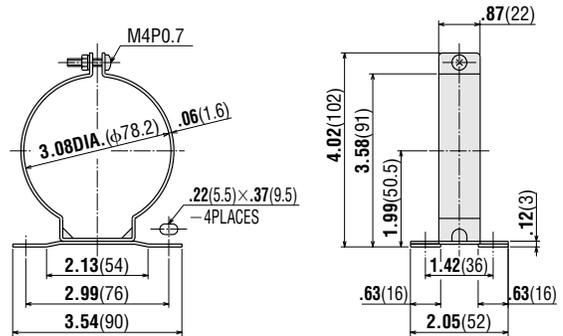
For all the blowers except **MB520** and **MB630**, h2 is longer than h1. They are a pedestal must be used when mounting the blower so that the casing does not touch the surface to which the fan is fixed.

■ Dimensions scale 1/4, unit=inch(mm)

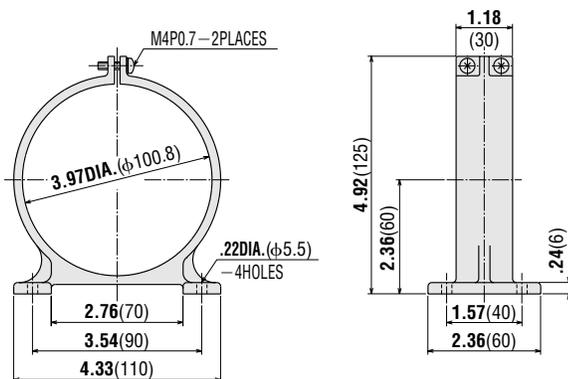
● **PAS2B**...for **MB520, MB630**
 Weight (Mass): 1.83 oz. (52g)



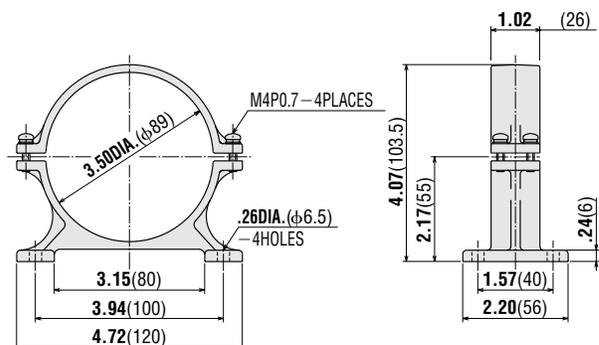
● **PAS4B**...for **MB840, MB1040, MBD8, MBD10, MBD12**
 Weight (Mass): 4.409 oz. (125g)



● **PAS6A**...for **MB1255**
 Weight (Mass): 6.243 oz. (177g)



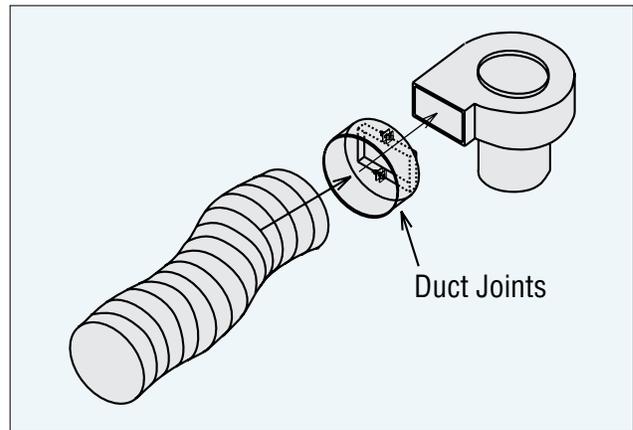
● **PAS5A**...for **MB1665**
 Weight (Mass): 5.502 oz. (156g)



Duct Joints

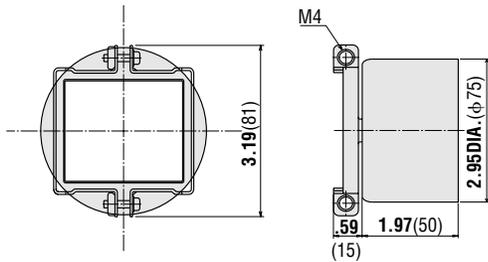
These duct joints are used to for connec the outlet side of the centrifugal blower and the duct.

Material: Steel
Color: Dark Gray

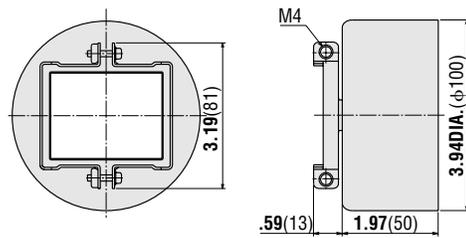


■ Dimensions unit = inch (mm)

● **FD8**···for **MB840, MBD8**
Weight (Mass): 6.102 oz. (173g)



● **FD10**···for **MB1040, MBD10**
Weight (Mass): 8.607 oz. (244g)



● **FD12**···for **MB1255, MBD12**
Weight (Mass): 11.68 oz. (331g)

