

# 3ft Diameter Radome Cover for Parabolic Dish Antennas

#### **KPPA-5PDR-3**



#### **Features**

- Drain holes in the radome help prevent moisture build-up
- · Easy to install attaches directly to dish

### **Applications**

- · Provides protection against the following:
- · Ice and Snow
- Rain

- · Light weight fiberglass construction & UV stable finish
- · Includes stainless steel hardware
- Wind
- · Blowing sand and Debris
- Corrosion

## **Description**

KP Performance KPPA-5PDR-3 Radome Covers are an ideal way to protect your 3-foot parabolic dish antennas from the elements. These lightweight fiberglass radomes feature a UV-stable gray finish and drain holes to prevent moisture build-up.

The KPPA-5PDR-3 radome is designed to withstand harsh weather conditions, including high winds, rain, and snow. It also helps to reduce wind loading and provides a streamlined visual appearance for your parabolic dish.

Easy to Assemble

These radome kits bolt directly to the dish antennas with the provided stainless steel hardware. Drilling mounting holes in the antenna is not required. The radome cover can be attached to existing antennas already mounted in the field or pre-assemble to the antenna before mounting.

Use the KPPA-5PDR-3 radome cover with the KP Performance KPPA-5PDN-3 our 4.9-5.8 GHz 34 dBi Dual Polarity/X-Polarity MIMO Dish Antenna.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:



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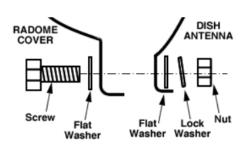
#### **Dish Antenna Radome Kit Assembly Instructions**

For new installations it is recommended that the radome cover be attached to the dish antenna before mounting on pole. Place radome cover onto the dish and line up the mounting holes in the lip of the dish with the radome mounting holes (the antenna's feed horn must be assembled to dish prior to cover installation). Note that the drain holes in the radome cover must be orientated to the bottom of the antenna (see photo). Using the supplied stainless steel mounting screws, secure the radome cover to the dish (see detail). To avoid damaging the radome, do not apply excessive force to the screws

### **Drain Hole Orientation**



#### **Assembly Detail**



### **Mechanical Specifications**

Size

Length

Width

Height

Weight

### **Environmental Specifications**

Material

35.4 in [899.16 mm] 35.4 in [899.16 mm] 11.5 in [292.1 mm] 10 lbs [4.54 kg]

Fiberglass

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Dedicated to serving the needs of the Wireless Internet Service Provider (WISP) market, KP Performance Antennas offers purpose built products that reliably perform in the field. KP Performance Antennas product line consists of Yagi, Grid, Omni, Dish and other style antennas that operate in the 900 MHz, 2.4 GHz, 3 GHz, and 5 GHz frequencies.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:

URL: https://www.kpperformance.com/3ft-diameter-radome-cover-for-parabolic-dish-antennas-kppa-5pdr-3-p.aspx

The information contained within this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part in order to impliment improvements. KP Performance reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. KP Performance does not make any representation or warranty regarding the

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## **CAD Drawing**

