

# Vapor Barrier Boxes

## Energy saving and quick installing

RACO nonmetallic vapor barrier boxes are designed with labor-saving features for fast, flexible, and easy installation. Molded of lightweight Noryl® resin for heat and impact resistance. The bright yellow color provides high visibility when working in low light.



## Application

The vapor/air barrier flange and gasket prevent unwanted air penetration and delivers energy savings. For use with nonmetallic sheathed cable. Cable ranges are 14/2, 14/3, 12/3, 12/2 or 10/2.

### Energy efficient flanges and gaskets

- Reduce air leakage through exterior walls
- Wire entry seals reduce air leaks at NM cable clamps
- Eliminates need for separate air barriers

### Easy positioning

- Fast and accurate installs with 1/2", 5/8", and 1" depth markings on 1-3 gang boxes and round ceiling box
- 1-4 gang boxes with center marks for quick height positioning
- Flange preset at 1/2" for fast positioning
- Built-in nail and screw guides for easy installation

### Extra capacity

- Makes terminations easier
- Perfect for deeper body devices

### Oversized brackets

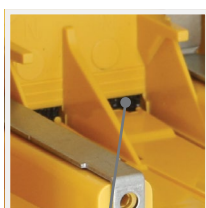
- Better reach to mount on stud or joist
- High impact resistance for nailing
- Mounting holes on the flange

### Improved ergonomics

- Bright yellow color aids locating wires in low light
- Lightweight



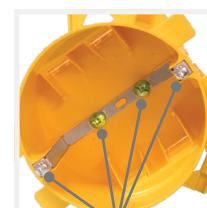
Flush metal ground strap provides easy access to ground screws



Integral nonmetallic cable clamps with seals



Nail/screw guides



Ground screws and device screws included

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## Exclusive Design Features

The ceiling fan-rated vapor barrier box! Our **new 87121VB ceiling fan and fixture box** with rugged metal bracket installs easily to any type or size joist. The flush metal ground strap runs from one fixture screw to the other for safe installation and easy access to both ground screws.

- Supports ceiling fans up to 70 lbs, static fixtures up to 90 lbs
- 4" round 2-5/8" deep box offers 23 in<sup>3</sup> capacity
- Allows hands-free installation for 1/2", 5/8", or 3/4" drywall

One, two, three, and new **four gang boxes** feature partition slots for optional low voltage barriers. Inside and external mounting holes allow fast and flexible installation.



2011FBAR



2022FBAR



2023FBAR



82024FBAR



2028FBAR



7120VB



87121VB

Catalog Number	Description	Volume (cu. in.)	Product Dimensions D X W X H (in.)	Flange Dimension W x H (in.)	NMD90 Self Clamp Tabs	Std Pack
2011FBAR	1 Gang	18	2-13/16 x 2-1/4 x 3-47/64	3-39/64 x 5-5/64	4	50
2022FBAR	2 Gang	35.2	2-3/4 x 4 x 3-29/32	5-11/32 x 5-17/64	8	50
2023FBAR	3 Gang	52.6	2-3/4 x 4 x 3-29/32	7-1/4 x 5-17/64	12	25
82024FBAR	4 Gang	68	3 x 4-19/32 x 4-19/32	7-1/4 x 5-17/64	16	12
2028FBAR	Ceiling Fixture Box	28.1	2-5/8 x 4 x 4	5-1/4 OD	4	40
7120VB	SADDLE BOX® 4" Round Ceiling Fan and Fixture Support	12.5	2-5/8 x 5-3/20 x 53/20	7-1/4 x 5-17/64	4	24
87121VB	4" Round Ceiling Fan and Fixture Vapor Barrier Box	23	2-19/20 x 5-4/5 x 5-3/10	5-4/5 x 5-3/10	4	6

Find out more about quick installing and energy saving RACO vapor barrier boxes. Contact your Hubbell sales representative today.



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