

WBB500HR Installation



State of Florida Approved
Miami-Dade County, Florida NOA No. 15-0820.06, Expiration Date 10/6/21

Bracket Arm (2)	Crossbar (1)	Support Arm (2)	M8 x 30mm Hex Bolt (4) Clip Nut (4)	Rubber Mount (4)	M10 x 60mm Hex Bolt (2)	M6 x 16mm Set Screw (2)

1 Extended bracket arms.

Tighten two bolts on each arm.

2 Level and attach crossbar with two lag screws or anchors provided (Substitute other fastener types where appropriate). Slide extended bracket arms onto crossbar.

Labels: (A), Anchors

3 Insert clear clip/nut into mounting key hole from below arm. Attach rubber mount through key hole, aligning center hole with clip/nut. Repeat and slide all four mounts to the center of their respective slots.

4 Unscrew rubber stand-offs on the back of each arm as needed to level both arms.

5 Position arms to accommodate equipment measurements and tighten set screws. Use remaining lag screws or anchors to secure bracket arms.

Labels: (B), (C), Anchors

6 Install support arms inside Horizontal arms and tighten M10 hex bolts.

Labels: M10, Anchors, (D)

7 Position mounts to accommodate equipment measurements. Place condenser on mounts aligning holes in feet with center hole in mounts. Attach using 4 provided M8 bolts.

Label: condenser foot

Anchor Kit	a - 3/8" Wedge Anchor (8)	b - 5/8" Wedge Anchor (2)	c - M8 x 76mm Lag Screw (10)
Min. Emb.	2"	4"	2 1/2"
Min. E.D.	6"	4 3/4"	3/8" into side Grain
Min. End D.			1"

Note: Installation into wood requires the use of (2) 2x wood bucks. 2x shall be securely anchored to transfer load to building structure.

Unit Size	Maximum Height	Risk Category	Minimum Wall Requirement	Anchors			
				A	B	C	D
Small, Medium and Large	30'	BLDG Risk Cat II, Exposure C	f'c >= 3000 PSI (20.7MPa) Concrete for Cracked and Uncracked Concrete	a	a	a	b
Small	50'	BLDG Risk Cat II, III & IV Exposure C & D	f'c >= 3295 PSI (22.7MPa) Concrete	a	a	a	b
Small	30'	BLDG Risk Cat II, III & IV Exposure C & D	Wood, G=0.42 Min., Cp = 1.6	c	c	c	c

The buyer of the aforelisted product(s) hereby indemnify RectorSeal Corporation, its successors and assigns, as they may in time appear, harmless against any claims, demands or liability arising out of the misuse of or from any use outside the intended scope of the aforelisted product(s). Misuse or use outside of the intended scope shall include any use contrary to that which is indicated with the accompanying literature and instructions. This unit must be installed in accordance with all applicable local building and mechanical codes. The purchaser or installer of these products is responsible for insuring that the structure and/or building materials making up the structure are sufficient strength, and a sufficient number and type of fasteners are installed, to take the combined weight of the bracket and unit or units.

