



# LEW ELECTRIC FITTINGS COMPANY

## (PUR) POP UP RECEPTACLE INSTALLATION INSTRUCTIONS

**FOR CATALOG NUMBERS:** PUR20-B; PUR20-BK; PUR20-OW; PUR20-S; PUR20-DB; PUR15-B; PUR15-BK; PUR15-OW; PUR15-S; PUR15-DB; PUR15-BK-2P; PUR15-S-2P; PUR15-RSS-2USB-QI; PUR15-RBK-2USB-QI; PUR15-RWT-2USB-QI; PUR20-SS-2USB; PUR20-BK-2USB; PUR20-OW-2USB; PUR20-RSS-GFI-2USB-QI; PUR20-RBK-GFI-2USB-QI; PUR20-RWT-GFI-2USB-QI; PUR15-RSS-2USB-QI; PUR15-RWT-2USB-QI; PUR15-RBK-2USB-QI; PUR20-SS-GFI-2USB; PUR20-OW-GFI-2USB; PUR20-BK-GFI-2USB

**IMPORTANT:** Read all instructions before installing the PUR SERIES pop up

### PRIOR TO INSTALLATION

- Contact a local electrical inspector to make sure that this product meets or exceeds all local electrical codes (electric codes may vary by location).
- Make sure there is adequate space to install (see below: *CUT OUT AND MOUNTING STEPS*)
- Disconnect and turn off all power sources.

### CONDITIONS:

- For indoor use only.
- This product is designed for countertops, desktops, and similar surfaces (this product is not suitable for floor use).
- All non GFI units must be wired to a GFCI circuit breaker if being installed in a kitchen, bathroom or any other area where the potential for water is present.
- ELECTRIC CORD AND PLUG MAY NOT BE CUT OFF FOR HARDWIRING. DOING SO WILL NEGATE ANY WARRANTY OR RETURN OF MATERIAL.
- Only licensed, insured, and bonded electrical contractors should install the PUR series.
- These products have no filed serviceable parts. If the product is damaged, it must be returned to the factory. Any attempt to alter this product in any way may cause electrocution.
- Lew Electric accepts no responsibility if the above conditions are not followed.

### CUTOUT AND MOUNTING STEPS

- Select the desired location of the countertop or desktop, at least 10" from stove top or other heating sources.
- The selected location must be at least 20mm (13/16") away from the edge of the countertop or similar surface.
- The mounting surface must be between 9.5mm (3/8") and 55mm (2 3/16") thick and have the following clearances. (SEE NEXT PAGE)

**-PUR15 series:**

Popped up height: 6 1/4" (159 mm)  
Depth under 3cm counter: 9 1/4" (235 mm)  
Flange width space needed under counter: 4 15/16"

**-PUR20 GFI-2USB series:**

Popped up height: 7 1/2" (191 mm)  
Depth under 3cm counter: 10 1/2" (267 mm)  
Flange width space needed under counter: 4 15/16"

**-PUR20 series:**

Popped up height: 5 5/8" (143 mm)  
Depth under 3cm counter: 9" (228 mm)  
Flange width space needed under counter: 4 15/16"

**-PUR15-2P series:**

Popped up height: 10 3/4" (273 mm)  
Depth under 3cm counter: 13.5" (343 mm)  
Flange width space needed under counter: 4 15/16"

**UL listed electrical outlet box must be installed underneath the countertop by a licensed electrician.**

1. Cut hole in surface of countertop 95.25 mm (3 3/4 ").
2. Remove plastic threaded locking flange from PUR unit.
3. Feed power cord through hole in countertop first, followed by PUR unit, pushing down until black gasket rests on countertop.
4. Feed power cord through locking flange and thread flange counterclockwise until locked in place against underside of countertop. The flange space width needed under counter is 4 15/16".
5. Plug power cord into electrical outlet box underneath countertop. The 15A models need to be plugged into an outlet on a GFI circuit. The 20A GFI models need to be plugged into a 20A outlet.
6. Remove plastic protective film from cover and discard.
7. To open pop up feature, press firmly on cover. Unit will deploy upward approximately 1" initially, then pull cover upward until unit locks into place.
8. To close device, push the red plastic locking tab and push down on cover until unit locks.

NOTE: Countertop unit must be cut in as specified. For the unit to deploy, the metal flange and black neoprene gasket must be on top of countertop to create counter pressure. Attempting to cut a larger hole to draw down the cover closer to the countertop will not allow the cover to deploy as there is not enough counter pressure to make the unit release. There will be a 3/16" gap when cover is closed, however, the watertight rating will still be valid as no liquid or solid can penetrate the gasket. A matching outer trim rings ships with every PUR, it can be installed to provide a more contoured look with the countertop. However, this look is personal preference, you may like the look with or without it. If you wish to install, place a small bead of silicone on the bottom of the ring, then place on counter around pop up and allow 24 hours to dry. All non GFI PUR units include a reset button at the top of the units. The PUR series is under manufacturer warranty for one year from date of purchase.

For further instruction, please visit our website at [www.lewelectric.com](http://www.lewelectric.com) to see video of these types of units installed. Or, use your smart phone to read the QR code from the label on these devices.

**NOTE FOR PUR-Qi MODELS:** The indicator light below the cover illuminates one of three colors:

**BLUE** indicates charging

**GREEN** indicates fully charged

**RED** indicates power on but not charging