

The Importance of Servicing Condensate Neutralizers

In general, plumbing and building codes prohibit the disposal of acidic waste without neutralization. A condensate neutralizer was originally installed on your condensing appliance to prevent the acidic condensate from damaging piping (especially underground) in drainage systems, sewer systems, treatment facilities and septic systems. Over time the media is depleted and needs to be replaced in order to continue effective treatment of the condensate.

Most if not all condensing appliance manufacturer’s recommend at least annual preventive maintenance service. It is very difficult to determine the exact time when it will need service as there are many variables. Most important are the number of hours of operation annually and the pH level of condensate coming from appliance. It is environmentally important to keep the neutralizer in good working order.

Service contractors are continually looking for ways to add to their revenue stream. There are several ways to do this in order to keep income levels up and make a fair profit. Servicing neutralizers when they’re already making an annual service call makes perfect sense. Our 2” recharge kit comes with the media in a sack making for *QUICK* and *EASY* replacement. Once you’ve emptied the old media, simply slip the cardboard tube (which contains the sack refill kit) into the end of the empty neutralizer, slide the new sack in and you’re done. No more spillage!

Carrying one or two of our CN2-220V vertical neutralizers on the truck will enable you to add a neutralizer where there was not one previously. The great thing about the CN2-220V is that it can be installed in either the vertical or horizontal position and is rated for all units up to 220,000 BTU’s input per hour. You can cover most all normal residential applications by keeping a few neutralizers and sack recharge kits on hand. This is a small investment that can increase profit and help improve the environment.

Commercial accounts are a little more complex. As a commercial contractor you’re likely to have a record of which neutralizer was installed making it easy to send the recharge kit with the call. All the larger size Neutra-Safe® neutralizers can be serviced with three sizes of recharge kits outlined below. There is also a TKRCK which is used to refill our tank style units. The 200RCK and the TKRCK recharge kits are the same except the 200RCK comes with a set of o-rings included, if needed. In general, the TKRCK recharge kit could be used for the models CN4-2000, CN4T and CN6T.

| Neutrasafe Recharge Kits | | |
|-------------------------------|----------------|-------------------------|
| 220 MBH Recharge Kit | 22RCK-S | (2) Replacement O-rings |
| 600 MBH Recharge Kit | 60RCK | (2) Replacement O-rings |
| 1,200 MBH Recharge Kit | 120RCK | (2) Replacement O-rings |
| 2,000 MBH Recharge Kit | 200RCK | (2) Replacement O-rings |
| Recharge Media for Tank Model | TKRCK | 2 Required for CN4T |
| | | 3 Required for CN6T |