

# **PRODUCT CATALOG**

CONDENSATE NEUTRALIZERS NEUTRALIZING CONDENSATE PUMPS RECHARGE KITS



# **NEUTRA-SAFE® MISSION STATEMENT**

To lead and innovate in the design and manufacture of condensate neutralization systems and components across the plumbing and heating industries in the U.S. and abroad. We offer only the highest quality products, designed with the service professional in mind. Continual research and testing of all our products ensures superior performance and durability.

We work hard to separate ourselves from the competition, and are proud of how we began, where we are today and what the future holds.

Rest assured that the Neutrasafe line of condensate neutralizers sold through manufacturing representatives across the globe embody our commitment to quality, value and customer service.

-Mike & Dottie Bernasconi

## WHAT WE DO

- We focus entirely on condensate neutralization and disposal, Neutrasafe offers innovative designs and components of exceptional quality at a fair price. All our products are specifically tailored for plumbing and heating industry professionals.
- We provide easily rechargeable condensate neutralizers containing a specialized, proprietary blend of media, made of the purest calcite and magnesium oxide for the best neutralizing effect without clumping or clogging.
- We promote the Plumbing Codes and educate industry professionals on the importance of using condensate neutralizers to prohibit corrosion and acidic damage from condensing, gas-fired appliance condensate.
- We believe that reducing the amount of acidic condensate that is permitted to enter black and greywater systems helps protect the environment in addition to all plumbing and municipal components downstream of the gas appliance.

## WHAT WE DO FOR OUR CUSTOMERS

 We partner with experienced, well-established manufacturer representative agencies to promote our products throughout the globe. We pride ourselves on customer service, training and education. We also provide sample products. Neutrasafe staff members are always available to answer questions or solve technical problems with minimal delay.

## WHAT WE DO FOR OUR EMPLOYEES

- Our employees are valued for their skillset, dependability, and attention to detail. We offer a culture of fairness and diversity with respect for ideas and creativity. We value a healthy work environment, along with fair compensation and room for growth. Everyone associated with Neutrasafe is treated in the manner which we want to be treated.
- We offer medical and dental insurance, paid holidays, paid vacation, 401K Retirement and Profit Sharing Plan and Neutrasafe apparel. We continually find ways to show our appreciation for our employees, including monthly company lunches, an annual holiday dinner event and an annual company BBQ which includes significant others.

# **NEUTRA-SAFE® TUBE STYLE CONDENSATE NEUTRALIZERS GUIDELINE CAPACITY UP TO 300,000 BTU/HR INPUT**

HORIZONTAL INSTALLATION ONLY ON ALL TUBE MODELS (EXCEPT CN2-220V)







#### **NEUTRA-SAFE® CONDENSATE NEUTRALIZER TUBE MODELS**

#### Neutrasafe#: CN2-220C Guideline capacity 220,000 BTU/hr

2" Clear tube bi-directional condensate neutralizer/integral O-ring unions; includes • (2) 1/2" M x 3/4" PVC socket fittings

- (1) media filled sack
- (2) snap in brackets.

UPC: 850488004317

Unit: ea. Case Qty: 12 Dimensions (in.): Box: 20 x 4 x 4

Unit Wt (lbs): 4 Case Wt (lbs): 42 Case: 21 x 13 x 11

#### Neutrasafe#: CN2-220BC Guideline capacity 220,000 BTU/hr

2" Clear tube bi-directional condensate neutralizer / integral O-ring unions; includes

- (2) 1/2" M x 3/4" PVC socket fittings
- (2) 1/2" M x 3/4" barb fittings
- (1) media filled sack (2) snap in brackets

UPC: 850488004324

Unit: ea.

Unit Wt (lbs): 4 Case Wt (lbs): 42 Case Qty: 12 Dimensions (in.): Box: 20 x 4 x 4 Case: 21 x 13 x 11

#### Neutrasafe#: CN2-220V Guideline capacity 220,000 BTU/hr

2" Clear tube vertical condensate neutralizer / integral O-ring unions; includes

- (2) 1/2" M x 3/4" PVC socket fittings
- (2) 1/2" M x F threaded 90
- (2) 1/2" M x socket fittings
- (1) stainless steel screen
- (1) media filled sack
- (2) snap in brackets

#### Can be installed vertically or horizontally.

UPC: 850488004393

Unit: ea. Case Qty: 12 Dimensions (in.): Box: 20 x 4 x 4

Case Wt (lbs): 42 Case: 21 x 13 x 11

Unit Wt (lbs): 4



#### Neutrasafe#: CN2-300C Guideline capacity 300,000 BTU/hr

2" Clear tube bi-directional condensate

- neutralizer / integral O-ring unions; includes
- (2) 1/2" M x 3/4" PVC socket fittings
- (1) media filled sack
- (2) snap in brackets.

UPC: 850488004843

Unit: ea. Case Qtv: 12 Dimensions (in.): Box: 24 x 4 x 4

Unit Wt (lbs): 5 Case Wt (lbs): 52 Case: 24 x 14 x 11

## **RECHARGE KITS**

Neutrasafe#: 22RCK-S Services all CN2-220 models

2"- 220,000 BTU/hr media filled sack **Recharge Kit** • (1) 2" Spare O-ring UPC: 850488004386

Unit: ea. Case Qty: 12 Dimensions (in.): Box: 14 x 2 x 2

Unit Wt (lbs): 3 Case Wt (lbs): 26

Case: 14 x 9 x 7

# Neutrasafe#: 30RCK-S Services CN2-300C model

2"- 300,000 BTU/hr media filled sack **Recharge Kit** • (1) 2" Spare O-ring UPC: 850005602095 Unit: ea. Unit Wt (lbs): 3 Case Qtv: 6 Case Wt (lbs): 17 Dimensions (in.): Box: 14 x 3 x 3 Case: 20 x 14 x 4

Unique patented integrated unionsmaking installation and service fast and easy

# **NEUTRA-SAFE® TUBE STYLE CONDENSATE NEUTRALIZERS GUIDELINE CAPACITY FROM 301,000 TO 2,000,000 BTU/HR INPUT**

HORIZONTAL INSTALLATION ONLY ON ALL TUBE MODELS (EXCEPT CN2-220V)



#### **NEUTRA-SAFE® CONDENSATE NEUTRALIZER TUBE MODELS**

Neutrasafe#: CN4B-600C Guideline capacity 600,000 BTU/hr

4" Clear tube bi-directional condensate

- neutralizer / integral O-ring unions; includes • (2) <sup>3</sup>/<sub>4</sub>" male x PVC socket fittings
- (1) media filled sack
- (2) snap-in brackets

UPC: 850005602019

Unit: ea. Unit Wt (lbs): 7 Case Qty: 6 Case Wt (lbs): 41 Dimensions (in.): Box: 14 x 6 x 6 Case: 17 x 12 x 16

#### Neutrasafe#: CN4B-850C Guideline capacity 850,000 BTU/hr

4" Clear tube bi-directional condensate neutralizer / integral O-ring unions; includes

- (2) 3/4" male x PVC socket fittings • (1) media filled sack
- (2) snap-in brackets
- UPC: 850005602026

Unit: ea. Case Qty: 6 Dimensions (in.): Box: 18 x 6 x 6

Unit Wt (lbs): 10 Case Wt (lbs): 59 Case: 19 x 17 x 13

#### Neutrasafe#: CN4B-1200C Guideline capacity 1,200,000 BTU/hr

4" Clear tube bi-directional condensate neutralizer / integral O-ring unions; includes

- (2) <sup>3</sup>/<sub>4</sub>" male x PVC socket fittings
- (1) media filled sack
- (2) snap-in brackets

## UPC: 850005602033

Unit: ea. Case Qty: 4 Dimensions (in.): Box: 20 x 6 x 6

(1) media filled sack

• (2) snap-in brackets

UPC: 850005602101

Unit: ea.

Case Qty: 1 Dimensions (in.):

Neutrasafe#: CN4B-2000C

• (2) <sup>3</sup>/<sub>4</sub>" male x PVC socket fittings

Guideline capacity 2,000,000 BTU/hr 4" Clear tube bi-directional condensate

neutralizer / integral O-ring unions; includes

Unit Wt (lbs): 18

Box: 32 x 6 x 6

Unit Wt (lbs): 11 Case Wt (lbs): 44 Case: 21 x 12 x 13



### **NEUTRA-SAFE® CONDENSATE NEUTRALIZER TUBE RECHARGE KITS**

#### Neutrasafe#: 60RCK-S Services all 600,000 BTU/hr models

- 4" 600,000 BTU/hr Recharge Kit includes
- (1) media filled sack
- (1) Spare 2" O-ring
- (1) Spare 4" O-ring

UPC: 850005602057

Unit: ea. Unit Wt (lbs): 5 Case Qty: 6 Case Wt (lbs): 30 Dimensions (in.): Box: 14 x 3 x 3 Case: 20 x 14 x 4

#### Neutrasafe#: 85RCK-S Services all 850,000 BTU/hr models

4" - 850,000 BTU/hr Recharge Kit includes

- (1) media filled sack
- (1) Spare 2" O-ring
- (1) Spare 4" O-ring
- UPC: 850005602064

Unit: ea. Case Qty: 4 Dimensions (in.): Box: 14 x 4 x 4

Unit Wt (lbs): 8 Case Wt (lbs): 32

Case: 17 x 15 x 5

#### Neutrasafe#: 120RCK-S Services all 1,200,000 BTU/hr models

- 4" 1,200,000 BTU/hr Recharge Kit includes
- (1) media filled sack
- (1) Spare 2" O-ring
- (1) Spare 4" O-ring

UPC: 850005602071

Unit: ea. Unit Wt (lbs): 9 Case Qty: 4 Case Wt (lbs): 36 Dimensions (in.): Box: 14 x 4 x 4 Case: 17 x 15 x 5

## Neutrasafe#: 200RCK-S Services all 2,000,000 BTU/hr models

4" - 2,000,000 BTU/hr Recharge Kit includes

- (1) media filled sack
- (1) Spare 2" O-ring
- (1) Spare 4" O-ring

### UPC: 850005602088

Unit: ea.	Unit Wt (lbs): 15
Case Qty: 4	Case Wt (lbs): 60
Dimensions (in.):	
Box: 22 x 4 x 4	Case: 23 x 17 x 5

























# NEUTRA-SAFE<sup>®</sup> TRAY AND TANK STYLE CONDENSATE NEUTRALIZERS FROM 2,001,000 TO 6,000,000 BTU/HR INPUT

#### NEUTRA-SAFE® TRAY CONDENSATE NEUTRALIZER

## Neutrasafe#: CN5TR

Guideline capacity 5 million BTU/hr

Patent pending serpentine, bi-directional condensate neutralizing tray; includes

- 1" female NPT tappings
- (3) media filled sacks
- UV resistant cover

#### UPC: 850488004928

 Unit: ea.
 Unit Wt (lbs): 37

 Case Qty: 1
 Dimensions (in.):

 Box: 19 x 15 x 6



#### NEUTRA-SAFE® TANK CONDENSATE NEUTRALIZER

#### Neutrasafe#: CN6T Guideline capacity 6 million BTU/hr

6 Gallon Tank Condensate Neutralizer; includes

- 1" female NPT Tappings
- (3) media filled sacks

#### UPC: 850488004188

Unit: ea. Unit Wt (lbs): 53 Case Qty: 1 Dimensions (in.): Box: 22 x 13 x 16

#### NEUTRA-SAFE® CONDENSATE NEUTRALIZER TRAY RECHARGE KIT

#### Neutrasafe#: 5TRRCK-S Services CN5TR model

5,000,000 BTU/hr-(3) media filled sacks Tray Recharge Kit.

#### UPC: 850488004935

Unit: ea. Unit Wt (lbs): 30 Case Qty: 1 Dimensions (in.): Box: 22 x 13 x 6



#### NEUTRA-SAFE® CONDENSATE NEUTRALIZER TANK/PUMP RECHARGE KIT

#### Neutrasafe#: 6TKRCK-S Services CN6T and NSP-600 models

6,000,000 BTU/hr- (3) media filled sacks Tank/Pump Recharge Kit. UPC: 850488004621

Unit: ea. Unit Wt (lbs): 46 Case Qty: 1 Dimensions (in.): Box: 22 x 13 x 6



# **NEUTRA-SAFE® CONDENSATE NEUTRALIZER PUMP COMBINATIONS**

#### **NEUTRA-SAFE® PUMP**

#### Neutrasafe#: NSP-50 Guideline capacity 500,000 BTU/hr

Neutralizing condensate pump featuring Little Giant Pump, (1) media filled sack UPC: 850488004904

Unit: ea. Unit Wt (lbs): 12 Case Qty: 1 Dimensions (in.): Box: 20 x 6 x 9



#### NEUTRA-SAFE® CONDENSATE NEUTRALIZER PUMP RECHARGE KIT

Neutrasafe#: 50RCK-S Services NSP-50 model

500,000 BTU/hr-(1) media filled sack Recharge Kit UPC: 850488004911

Unit: ea. Case Qty: 6 Dimensions (in.): Box: 14 x 3 x 3 Unit Wt (lbs): 5 Case Wt (lbs): 25





#### **NEUTRA-SAFE® PUMP**

#### Neutrasafe#: NSP-600 Guideline capacity 6,000,000 BTU/hr

Neutralizing condensate pump, (3) media filled sacks UPC: 850488004942

Unit: ea. Unit Wt (lbs): 60 Case Qty: 1 Dimensions (in.): Box: 22 x 13 x 17



#### NEUTRA-SAFE® CONDENSATE NEUTRALIZER TANK/PUMP RECHARGE KIT

#### Neutrasafe#: 6TKRCK-S Services CN6T and NSP-600 models

6,000,000 BTU/hr- (3) media filled sacks Tank/Pump Recharge Kit UPC: 850488004621

Unit: ea. Unit Wt (lbs): 46 Case Qty: 1 Dimensions (in.): Box: 22 x 13 x 6



# NEUTRA-SAFE<sup>®</sup> PRODUCTS—THE DIFFERENCE IS CLEAR. ORDER TODAY

Safeguard drains, sewers and septic systems, as well as treatment facilities from the acidic condensate produced by condensing boilers, water heaters and furnaces. Protect your property and environment with Neutra-Safe's highperformance condensate neutralizers, neutralizing pumps, recharge kits and system feeder.

The Neutra-Safe condensate neutralizer's innovative features set it apart from the competition. Our tube style condensate neutralizers have patented built-in unions with o-ring seals at each end. The unions ensure ease of installation, service, and replacement of media. The clear tube allows for visual inspection. Our proprietary blend of calcite and magnesium oxide provides superior performance. Neutra-Safe condensate neutralizers are compatible with all gas fired condensing appliances.



# THE MEDIA

Our Neutra-pH is made up of clean calcite (98%-100% pure calcium carbonate) and magnesium oxide. Calcite works by having the acidic aqueous solution come in contact with its surface. It raises the pH by dissolving some of the calcite (calcium carbonate) releasing carbon dioxide and various salts. Some of the salts stay entrained in the aqueous solutions and some may settle to the bottom of the neutralizer. An advantage of calcite is that it is self-limiting and does not over correct causing a high pH condition which is undesirable.

We added granular magnesium oxide to our media for better performance. Calcite and magnesium oxide are used globally in the treatment of potable (drinking) water for raising pH. Neutrasafe Corporation is committed to ongoing research and development to provide you with the best possible solutions for your condensate needs.

Neutrasafe products are available at your local plumbing, heating and HVAC supply houses nationwide. If your wholesaler doesn't stock our products, ask them why!

# NEUTRA-SAFE® RECHARGE KITS WITH MEDIA FILLED SACKS FOR COVENIENT REPLACEMENT



Our Neutra-pH proprietary media and design makes it easy to replace your recharge kit without having to replace the neutralizer. Using our unique sack recharge kit, you can remove the old media and replace it conveniently. We recommend you recharge your condensate neutralizers at minimum annually, however, more frequent refills may be necessary. To learn more about our recharge kits visit neutrasafe.com



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