# LCU-N Series

#### Features

- High impact ABS tank
- Wall mounts
- Three 1" standard condensate inlet holes
- 3/8" O.D. barbed and threaded discharge connection for neutralized condensate
- One 1" hole and a 3/4" NPT inlet for acidic condensate
- Removable check valve
- Stainless-steel shaft
- 6' Power cord with ground
- Thermally protected
- Fully automatic
- Quiet operation
- Noise/vibration isolation pads pre-installed on tank
- Built-in overflow safety switch
- Includes 20' of tubing
- Pellet media is a granular form of magnesium oxide 5/16" 3/8" (8-10 mm)

# Benefits

- Prevents expensive repairs due to corroding drains and sewer systems
- Neutralized condensate is environmentally safer compared to acidic condensate
- Neutralizer media is contained within a cartridge to make replacing used media hassle-free
- Smaller magnesium oxide pellets offer faster neutralization of high PH water over larger size media

### Maximum Fluid Temperature

150°F (65.5°C)

#### **Replacement Kit**

Part Number	Description					
K001898	Replacement neutralizer cartridge					

# Models

MODEL	ΗP	VOLTS	ΗZ	AMPS	HEIGHT	LENGTH	WIDTH	WEIGHT	CAPACITY	MAX HEAD	SAFETY SWITCH	20' TUBING
LCU-N20ST	1/30	115	60	1.5	6.5"	11-1/8"	5"	11.0 lbs	2 US Qt	20'	Yes	Yes
LCU-N220ST	1/30	230	60	0.7	6.5"	11-1/8"	5"	11.0 lbs	2 US Qt	20'	Yes	Yes

# **Condensate Applications**

#### Acidic

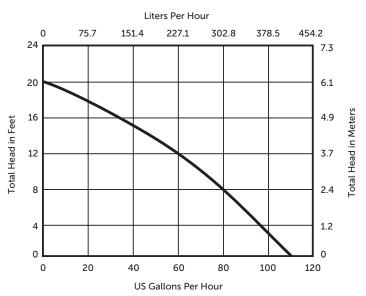
- High efficiency furnaces
- High efficiency boilers
- High efficiency hot
  water heaters
- Other acidic condensate generating applications

#### Standard

- AC equipment
- Ice machines
- Drinking fountains
- Dehumidifiers
- Other applications requiring condensate removal

#### Performance Curve







K001898