



# Goliath FURNACE RISERS

## The Strongest, Most Durable Furnace Riser Kits Available



Goliath Furnace Risers (GFR) are the perfect solution for any furnace installation. GFRs raise furnaces providing the necessary clearance to accommodate piping and p-traps. Available in three sizes, GFR 28x6, GFR 23x4 and GFR 23x7 to accommodate a variety of furnace installation needs. Installation is quick and easy, the GFRs are made to fit either lengthwise or widthwise in our Titan pans or fabricated metal pans. DexElar® material is UL-94 5VA and ASTM E-84 Class C compliant and 10X stronger than competing metal risers.



Goliath Furnace Riser shown with Titan Secondary Drain Pan

### Key Features

- Constructed of DexElar®, the same durable material as Goliath and Titan HVAC secondary drain pans.
- Will not rust or crack and provide 10x the strength as metal risers.
- Compatible with our Titan secondary drain pans, metal pans or can be used as a standalone.
- Available vibration isolators quiet noisy furnace units.

GOLIATH FURNACE RISERS			
MODEL	OUTER (MAX) DIMENSION		
	LENGTH	WIDTH	HEIGHT
GFR 28x6	28.5"	7.5"	6.0"
GFR 23x4	22.5"	5.75"	3.625"
GFR 23x7	22.5"	5.75"	6.50"



All Goliath Furnace Risers meet or exceed all international building codes and come with a 3 Year Limited Warranty. US Patents and Patents Pending.



## AG-1100E/AG-1175E



## SECONDARY METAL PAN SENSOR

- 5 Amp-High Capacity, Solid State Sensor
- Residential and Commercial Applications
- Shut-off with as Low as 1/8" of Condensate in the Drain Pan
- Sensors are Protected from False Trigger Causing Debris
- Mounts to Drain Pan in Seconds with Just 1 Thumbscrew
- Time Delay
- Water Detection LED (AG-1175E)
- Plenum Rated (AG-1175E)

## AG-1250E



Metal Contacts

## MULTIPURPOSE WATER SENSOR METAL/PLASTIC SECONDARY DRAIN PANS

- Normally Open 4th Wire for Optional External Alarm, Digital Controller or Energy Management Systems
- Switch can be normally open or normally closed
- Versatile mounting options allow positioning on the unit, in a secondary pan, floor or wall
- 5 Amp, 24 Volts AC solid state sensor
- Clip on mounting base for easy cleaning and drying of sensor

## AG-3180E



## PLENUM RATED MICRO PAN SENSOR

IDEAL FOR COMMERCIAL PACKAGE UNITS,  
METAL/PLASTIC SECONDARY PAN AND  
PRIMARY PAN WITH TIME DELAY

- Smart Sensor Technology(Patent Pending)
- Perfect Solution for Self-Contained Package Units
- Time Delay: Up to 60 Seconds On
- Meets Internal Primary Pan Code Requirements
- 6' of Plenum Rated Probe Wire
- 6' of Plenum Rated Control Wire
- Water Detection LED
- 5 Amp, Solid State Sensor

## AG-3150E/75E



## PRIMARY PAN SENSOR WITH TIME DELAY

- Smart Sensor Technology (Patent Pending)
- Time Delay: Up to 60 Seconds On
- Redesigned Probe Sensor for Increased Reliability
- Compact Waterproof Design
- Bonus Secondary Sensor
- Water Detection LED
- AG-3175E Is Plenum Rated
- 5 Amp, Solid State Sensor

## AG-9300-U



## UNIVERSAL MINI-SPLIT DRAIN SENSOR

- Meets International Building Codes
- Easy Installation
- Up to 20 Second Make/Break Delay
- Low Battery Audible Alert
- Automatic Reset
- UL 508 Approved

### PRODUCT SELECTION GUIDE

	METAL SECONDARY PANS	PLASTIC SECONDARY PANS	PRIMARY PAN	MINI-SPLIT	COMMERCIAL PACKAGE UNIT	PLENUM APPROVED	MAGNETIC FLOAT SWITCH
<b>AG-1100E</b>	X						
<b>AG-1175E</b>	X					X	
<b>AG-1250E</b>	X	X					
<b>AG-3180E</b>	X	X	X		X	X	
<b>AG-3150E</b>	X	X	X				
<b>AG-3175E</b>	X	X	X			X	
<b>AG-9300U</b>				X			
<b>AG-1200+</b>		X					X
<b>AG-1100+</b>	X						X