

American Standard

HEATING & AIR CONDITIONING



Innerflow™ System

The Innerflow cover sets a new standard in condensation control

IR Ingersoll Rand

Engineered to give your outdoor unit complete weather protection.



The perfect fit.

Not all air conditioners are the same. That is why our covers are all custom designed to fit specific models.

Innovative design.

The Innerflow™ System is what makes our A/C cover unlike any other cover in the marketplace. We've designed and engineered a molded plastic vent to allow air to circulate freely. This reduces the buildup of damaging moisture inside the appliance. The unique design of the Innerflow vent also prevents rain and snow from getting in. This is finally a cover that does what it is designed to do—protect the consumer's investment.

The unique design of the vent allows for free movement of air while blocking rain, snow, and airborne particles from entering.

Cell detail



Introducing the Innerflow System.

The Innerflow System is molded from a highly durable PVC material, attached to our custom-made covers.

This specially engineered section allows air to move freely throughout the covered air conditioning unit, yet prevents rain and snow from entering, keeping it dry and free of damaging condensation.

Small feature, big difference.

Vent

Through the use of a vent, the Innerflow System allows warm air and damaging moisture to escape from inside the air conditioner and then replaces it with cool outside air.

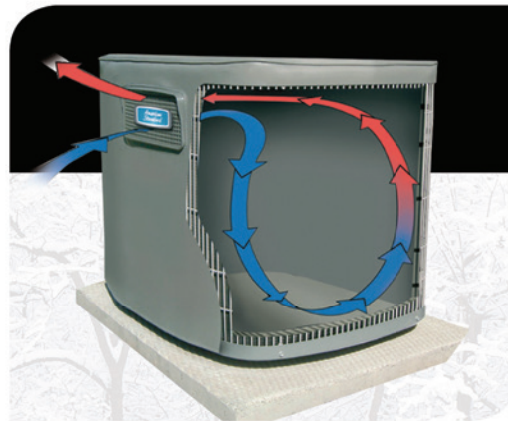
How does it work?

In the fall, winter, and early spring, a sunny day can significantly raise the temperature inside a covered air-conditioning unit, as the cover absorbs the sun's radiant heat. This temperature variance between the interior of the covered unit and the outside ambient temperature generates a condensation buildup.

Unlike conventional covers that trap this warm condensing air, the Innerflow System allows air to flow out of the covered unit, taking with it stale air and moisture. In addition, the Innerflow System effectively maintains a balance between the relative humidity inside and outside of the cover, thereby reducing, and even preventing, the formation of rust.

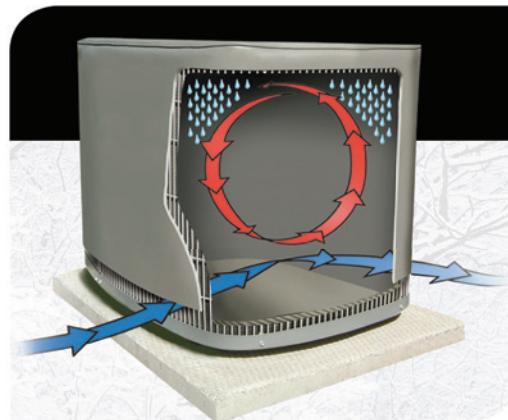
Why should I cover my air conditioner?

Throughout North America, a vast majority of people are covering their outdoor air conditioning units for a variety of reasons. Typically, air conditioners are covered during the fall, winter, and early spring, to protect them from the elements and environment like acid rain, harsh weather, ultraviolet rays, flying debris, ice, snow, blowing leaves, dust, etc.



Innerflow™ cover

Removes humid air while maintaining interior dryness, extending the life of the unit.



Conventional cover

Traps humid air resulting in premature corrosion and rust, reducing the life of the unit.

Innerflow	vs.	conventional
X	Protects unit from top to bottom	
X	Removes damaging condensation	
X	Anti-cold crack material	
X	UV protected	X
X	Fire Retardant	
X	Mildew and Fungus free	
X	10-year Limited Warranty	

Innerflow cover model number

American Standard Catalog No.	Fits American Standard Model No.			Height	Width	Depth
COV03662	2A7A3018A1000A	2A7B3018A1000A		26"	29"	26"
COV03664	2A7A3024A1000A	2A7B3024A1000A		33"	29"	26"
COV03665	2A7A3030A1000A	2A7B3036A1000A	4A7A3030A1000A	33"	33"	30"
	2A7A3036A1000A	4A7A3018A1000A	4A7A3036D1000A			
	2A7B3030A1000A	4A7A3024A1000A	4A7B3036D1000A			
COV03666	4A7A3036A1000A	4A7B3018A1000B	4A7B3030A1000B	37"	33"	30"
	4A7A6024B/C1000A	4A7B3024A1000B	4A7B3036B1000B			
COV03668	2A7A3042A1000A	4A7A3048A1000A	4A7B4030E1000A	33"	37"	34"
	2A7B3042A1000A	4A7A5030E1000A				
	4A7A3042A1000A	4A7A6036B/C1000A				
COV03669	4A7A3060D1000A	4A7B3042A1000B	4A7B3060D1000A	37"	37"	34"
	4A7A5036E1000A	4A7B3048A1000B	4A7B4036E1000A			
COV03670	2A7A3048A1000A	2A7A8060B/C1000AA	4A7A6048B/C1000A	41"	37"	34"
	2A7A3060A1000A	2A7B3048A1000A	4A7A6060B/C1000A			
	2A7A8030B/C1000AA	2A7B3060A1000A	4A7B4042E1000A			
	2A7A8036B/C1000AA	4A7A3060B1000A				
	2A7A8048B/C1000AA	4A7A5042E1000A				
COV04011	4A7A5048E1000A	4A7B4048E1000A	4A7Z0036A1000A	45"	37"	34"
	4A7A5060E1000A	4A7B4060E1000A	4A7Z0048A1000A			
	4A7B3060A1000B	4A7Z0024A1000A	4A7Z0060A1000A			
COV04123	4A7A5024E1000A	4A7B3018D1000A	4A7B4018E1000A	29"	33"	30"
	4A7A3018D1000A	4A7B3024D1000A	4A7B4024E1000A			
	4A7A3024D1000A	4A7B3030D1000A				
	4A7A3030D1000A	4A7A5018E1000A				
COV04160	4A7M3018A1000A	4A7M3030A1000A		28-3/4"	25-1/2"	23-1/4"
	4A7M3024A1000A	4A7M3036A1000A				
COV04161	4A7M3042A1000A	4A7M3048A1000A	4A7M3060A1000A	28-3/4"	29-1/4"	28-1/2"
COV04375	4A7A3042D1000A	4A7B3042D1000A		29	37	34
	4A7A3048D1000A	4A7B3048D1000A				



Ingersoll Rand (NYSE:IR) is a world leader in creating and sustaining safe, comfortable and efficient environments in commercial, residential and industrial markets. Our people and our family of brands—including Club Car®, Hussmann®, Ingersoll Rand®, Schlage®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings, transport and protect food and perishables, secure homes and commercial properties, and increase industrial productivity and efficiency. We are a \$13 billion global business committed to sustainable business practices within our company and for our customers.

