SURNA®
Let's Grow Together™

ISOSTREAM™ FAN COIL UNIT

Use Surna's fan coils to completely seal your indoor garden environment, contain odors, prevent the introduction of pests and pathogens and more easily maintain room CO_2 levels. Because Surna's climate control system circulates water, not air, there is no need for ducting. Instead, Surna's fan coils recirculate the air already in the facility and do not require an external air exchange to operate. This limits the amount of work it takes to install and allows you to isolate the air in each room.

When paired with appropriately sized chillers, Surna's fan coils provide outstanding and efficient cooling and dehumidification at the same time to a facility of any size. These units are small, versatile, and easy to install. Just connect to water chillers and power to begin cooling.

Surna offers a proprietary IsoStream™ 5 ton fan coil that is designed for an open floor plan, allowing for optimized placement. With bi-directional air flow, it provides more even air distribution throughout the room. An easily replaceable Can-Fan component allows for easy maintenance and cleaning. As an added bonus, the IsoStream™ Fan Coil is specifically designed to provide additional dehumidification, making it easy to minimize humidity spikes that can result in mold growth.

FEATURES AND BENEFITS

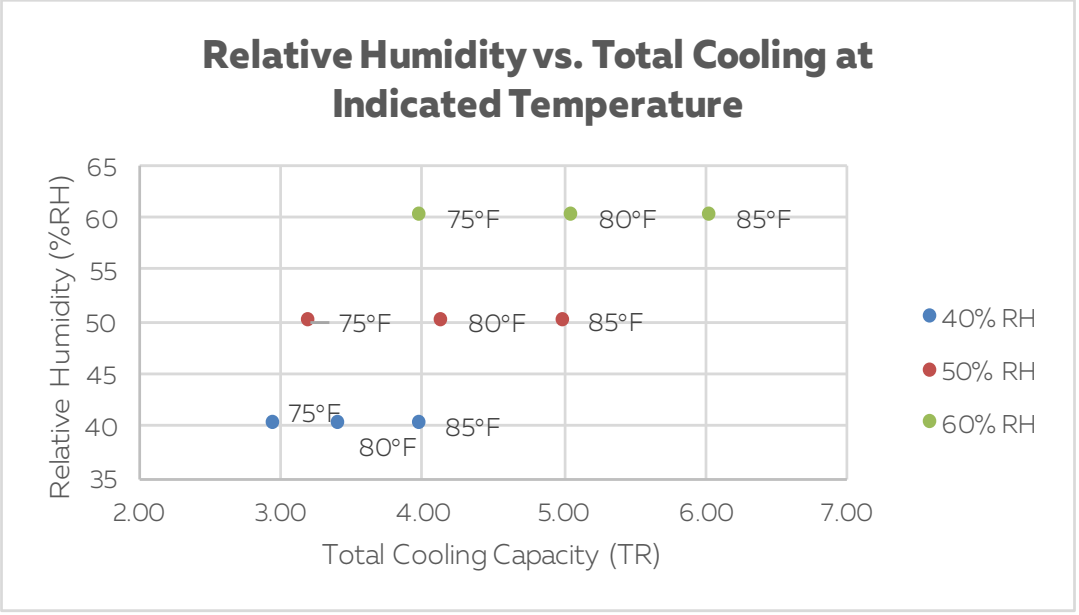
Ductless
Surna's fan coils utilize chillers, eliminating the need for ducting. By choosing a ductless option, cultivators are minimizing areas for mold and baceteria to grow and keeping plants healthy.

Low Profile
These fan coils have a small profile, making them ideal for facilities with space and height limitations.

Deeper & More Latent Coils
The Surna IsoStream™ fan coil is designed with more latent cooling capacity than competitors, allowing for better moisture removal.

SPECIFICATIONS

PHYSICAL	IsoStream™ FCU 2-60-01
Length	44.06 in
Width	24 in
Height	15.25 in
Weight	122 lbs
Water Inlet	3/4 in FNPS
Water Outlet	3/4 in FNPS
Condensation Drain	3/4 in NPS
ELECTRICAL	
Volts - Phase	115V Single Phase
Minimum Circuit Ampacity (MCA)	7.9 A
Maximum Overcurrent Protection (MOP)	14 A
PERFORMANCE	
Nominal Cooling Capacity	5 Tons



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