



JUNO IQHC SECURITY CHILLED BEAM

KEY FEATURES

- Length: 2' - 10' (available in 2' increments)
- Adjustable induction (energy control)
- Secure installation with tamper resistant fasteners
- Energy efficient, saving money on operating and life-cycle costs
- Flexible, universal air and water connection
- Easy to clean and maintain
- Made in America
- Recommended for gypsum board ceilings

The Juno IQHC offers a security chilled beam, for applications with high risk occupants, or those in need of stronger, safer beams due to security concerns. These applications include detention centers, police stations, psychiatric hospitals as well as, drug and alcohol rehabilitation centers.

Like the standard Juno IQHC, the security model is one of the most versatile beams on the market. The security model shares the same performances and many of the same characteristics as the standard Juno IQHC. Called the "Universal Beam," due to its flexible air and water connections, the Juno IQHC beam offers multiple duct and water connection points which save general contractors substantial time and money, as the beams do not have to be installed in a prescribed sequence.

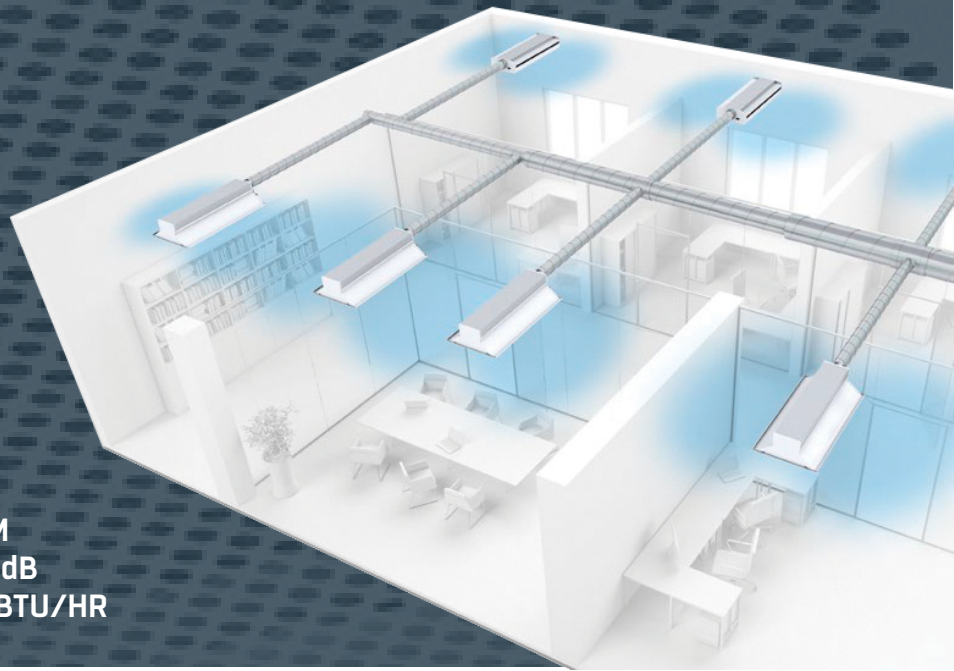
Security beams are constructed out of heavy gauge metal and are mounted to the ceiling with a special 10 gauge fixed fastener, making them difficult to remove. For this reason, unlike the standard model Juno IQHC, flow pattern control is not available. The grille of the security Juno IQHC, has smaller perforation, and is bisected into two swing down panels that are attached to the beam with 3/16" thick piano hinges. These hinges are secured by tamper resistant fasteners.

FläktGroup
SEMCO

(1) JUNO IQHC 4'
AIRFLOW: 120 CFM
NOISE LEVEL: <40 dB
CAPACITY: 3,729 BTU/HR

(2) JUNO IQHC 4'
AIRFLOW: 120 CFM
NOISE LEVEL: <46 dB
CAPACITY: 7,457 BTU/HR

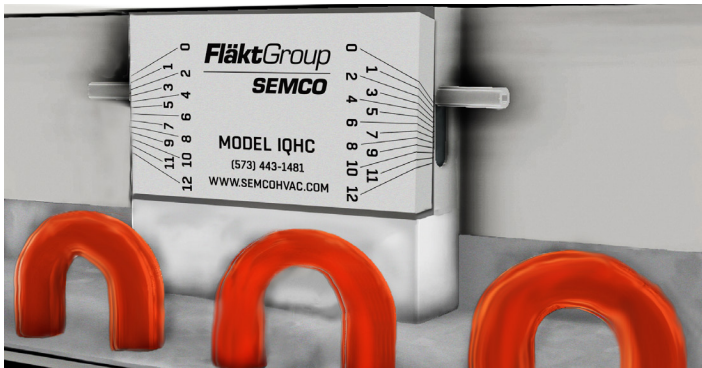
(3) JUNO IQHC 4'
AIRFLOW: 120 CFM
NOISE LEVEL: <49 dB
CAPACITY: 11,186 BTU/HR



The Juno IQHC security beam's diffusion system allows for customizable energy control via adjustable induction, and twelve available nozzle configurations. This made-in-America beam provides air dissemination with no pockets of concentrated air and is incredibly quiet.

The bulk of the standard and security Juno IQHC's heating and cooling is managed by water coils instead of air nozzles, resulting in favorable zone temperature and significant energy savings.

A **secure**, universal beam with **high cooling** capabilities.



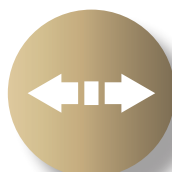
Juno IQHC's energy control slider



**ADJUSTABLE
NOZZLES**



SECURE



**FLEXIBLE
INSTALLATION**

For more information on the Juno IQHC, to access the SELECT chilled beam selection tool, or find your local sales representative visit www.semcohv.com.

FläktGroup® SEMCO®
1800 East Pointe Drive, Columbia, MO 65201
573.443.1481
sales@semco.com

FläktGroup®
SEMCO®