TROX® TECHNIK
The art of handling air

DID301 & DID302

Active chilled beam systems provide comfortable cooling of rooms with a high cooling load. They combine the aerodynamic properties of ceiling diffusers with the energy benefits of load dissipation using water.

Due to their low height construction, TROX DID301 & 302 series beams are particularly suited for low false ceiling voids in new buildings and for the refurbishment of existing buildings with clear room heights of approximately 8 to 14 feet.

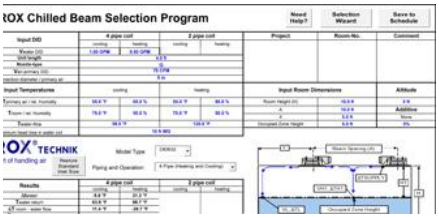
Benefits

- Reduced energy costs
- Smaller AHU sizes
- Reduced ductwork
- Reduced plant room sizes

Product Description

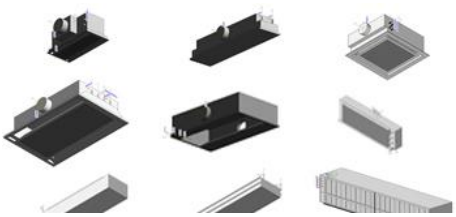
- Flush ceiling active chilled beam
- Nominal width: 12" to suit t-bars at 1 ft centers
- High cooling capacity with low conditioned fresh air flow rates
- Heat exchangers for two or four pipe systems
- Two induced air grille design options
- One-way (DID301-US) and two-way (DID302-US) models available
- One-way or two-way vertically mounted heat exchangers with condensate drip trays for low chilled water flow temperatures
- Heating and/or cooling is possible
- Selection software featuring detailed comfort data and terminal velocities

SELECTION TOOLS



ELECTION TOOL

ELECTION PROGRAMM



SELECTION TOOL

BIM FILE