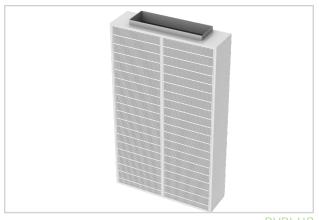


## Heating & Cooling Options

## displacement ventilation

### DVRI-HC (Plexicon)

- The Titus DVRI-HC "Plexicon" is a combination displacement/ mixed air diffuser that can be positioned against a wall in flush or surface mount applications to provide cooling and perimeter heating in the space
- The dual plenum design features a front plenum ducted to a displacement diffuser at the top and rear plenum ducted to a CT diffuser at the bottom of the unit
- The DVRI-HC uses displacement principles to cool and mixed airflow principles to heat from a single unit assembly with one inlet connection
- A single blade damper rotates to shut off the front (cooling) or rear (heating) plenum. The damper is driven by a 24 volt motor/ actuator that provides the auto-changeover action for the cooling/ heating applications (transformer by others).
- Available in two sizes: 36" x 79" with 14" diameter inlet, 47" x 79" with 24" x 8" inlet
- · Optional duct cover and mounting base available as accessories
- · Material is galvanized steel and aluminum











dual-function

wood grains

energy solutions



# V

### FINISHES:

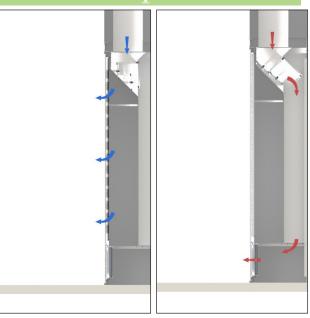
DVRI-HC 14 DVRI-HC 32

Standard Finish - #26 White

Optional Finish - Wood grains (See Wood grains Brochure for Finishes)

### OVFRVIEW

The DVRI-HC "Plexicon" is a dual function diffuser that combines displacement ventilation and mixed air from one unit. It provides displacement cooling from the top section and traditional heating from the bottom section. The unique dual plenum design utilizes a single supply duct connection for ease of design and installation.



Left: Airflow for DVRI-HC (Plexicon) in cooling mode Right: Airflow for DVRI-HC (Plexicon) in heating mode