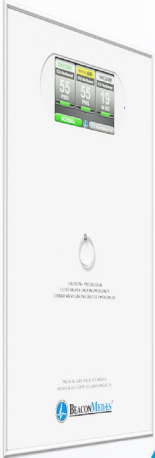




**BEACONMEDAES®**



# 2 in 1 versatility

Combination Alarm Zone Valve Box





# Quick-onsite Installation

Gain versatility with the 2 in 1 alarm panel zone valve box. Convenient & streamlined installation options save wall space and installation time while increasing safety during an emergency.



## Reduce installation time by 50%

While installing medical gas pipelines, every installed equipment costs valuable installation time and money. By combining two pieces of equipment into one, installation time is heavily reduced, as no build-out is required for an additional alarm box.

With three ports on each valve, alarm sensors easily mount within the valve box, which eliminates the need for sensor installations in the ceiling or costly piping to the alarm panel, further reducing installation time and money.



## Space saving design

Combining the alarm and zone valve box eliminates the need to install separate rough in boxes, which saves wall space and provides more flexibility during the design phase of a project.



## Antimicrobial protection

The durable copolyester window is treated with Biomaster, an additive that has been proven to reduce bacterial growth\*.



## Aesthetics

The anodized aluminum trim frame features high-impact resistance and toughness in high traffic areas.



## Area alarm digital sensor

Small gas specific sensors with heartbeat diagnostics that let you know the sensor is operating correctly, mounted within the valve box.



## Service-friendly three port valves

Each valve is equipped with three 1/8" brass NPT ports. One allows for purging during the brazing process upstream of the valve, another allows for connection of the sensor to the valve, and the third allows for connection of the gauge to the valve.



## 7" Touch screen LCD display

Easy to read full color display with on-screen menu and easy set up. The unique design allows for viewing of one to seven gases on one central display.



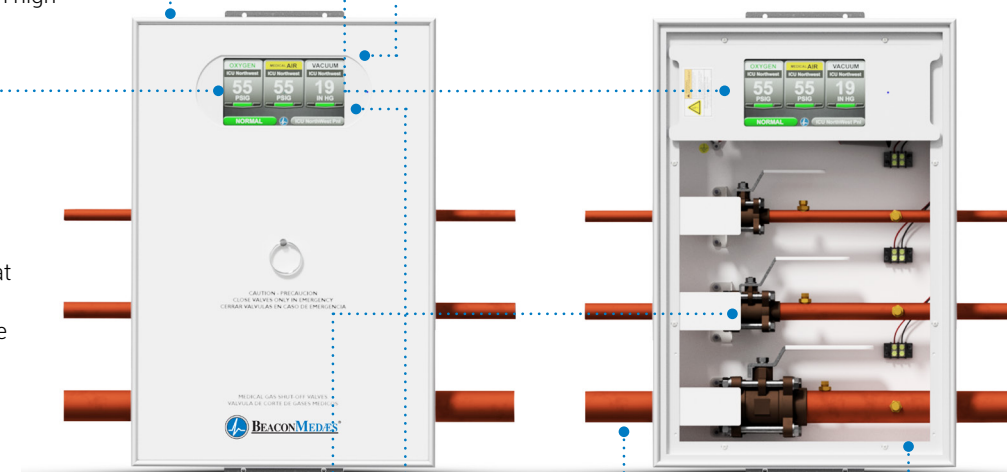
## Durable design solution

The rugged box back box is made from galvanized steel with epoxy powder coat for extra durability and moisture resistance.



## Flexible sizing

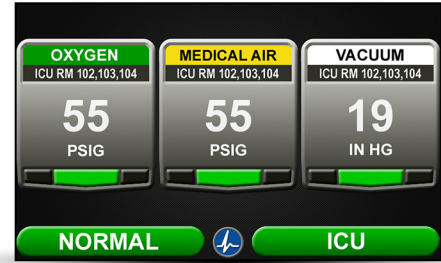
Accommodate any design requirement by choosing from one to seven gases within one unit from 1/2" to 2".



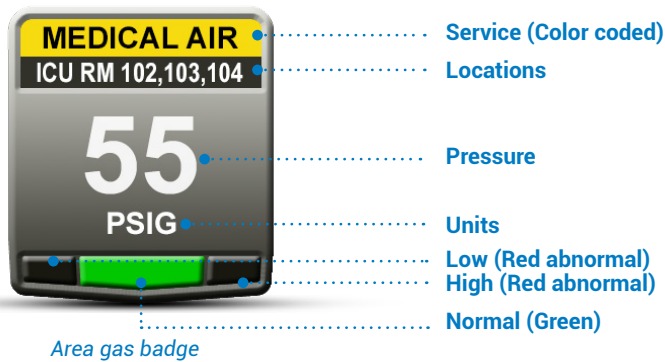
\*Disclaimer: The use of this product does not protect user from disease bearing and food-borne pathogens.

# Medical gas area alarm

- Alarm panel clearly displays from one gas badge to seven gas badges on the main screen.
- All alarm programming and set up through the touch screen, on site without the use of tools.
- Perform a full diagnostic self-test of the alarm to check the alarm signals and the audible horn, using the user-friendly touch screen controls.
- LCD screen display contains an adjustable background with many color/brightness options.
- Customize gas badges on the display for gas types, color, and language. Type in areas served per gas during set up process through the touchscreen interface.
- Display screen switches to Active Alarm Screen upon an alarm condition. Toggling between the Main Display screen and the Active Alarm Screen is possible.



Main screen displays one gas badge to seven gas badges



Each gas badge clearly shows gas service, normal and alarm conditions, and allows for customized area served locations.

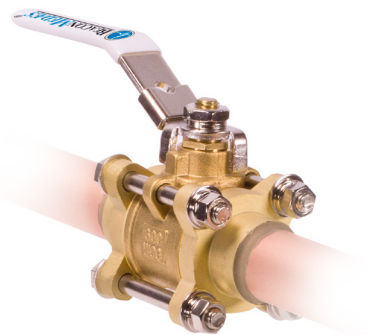


Active alarm screen

Display screen switches to Active Alarm Screen upon alarm condition. Toggling between the Main Display screen and the Active Alarm screen is possible.

## Valve design

- Triple port shut-off valve is constructed of a three-piece bronze/brass body featuring double seals and a chrome plated brass ball.
- Only a quarter turn of the handle is required to operate the valve from an open to a closed position.



Life is in the details.®