

HUMIDITY – PRODUCT OVERVIEW



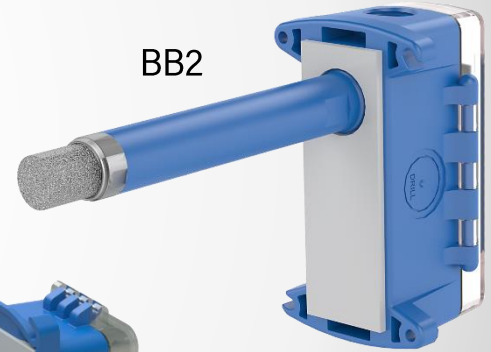
DUCT HUMIDITY ENCLOSURES

- Humidity Only or Temp./Humidity combination
- Replaceable stainless steel filter
- Green power indication LED on BBX units
- $\pm 2\%$ and $\pm 3\%$ RH accuracies
- BAPI-Box 2, BAPI-Box, or BBX enclosure styles

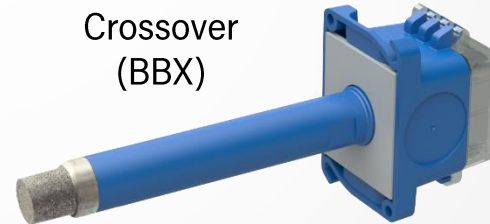
BAPI-Box



BB2



BAPI-Box
Crossover
(BBX)



OUTSIDE AIR & WEATHER SHADE

Humidity

- Humidity only or Temp./Humidity combination
- Replaceable filter
- $\pm 2\%$ and $\pm 3\%$ RH accuracies
- BAPI-Box 2 or BAPI-Box enclosure styles



BAPI-Box

BB2



Weather Shade

- UV- resistant materials
- Improves the accuracy by reducing solar heat gain



Weather Shade

ROOM SENSORS

BAPI-Stat 4



Quantum Series

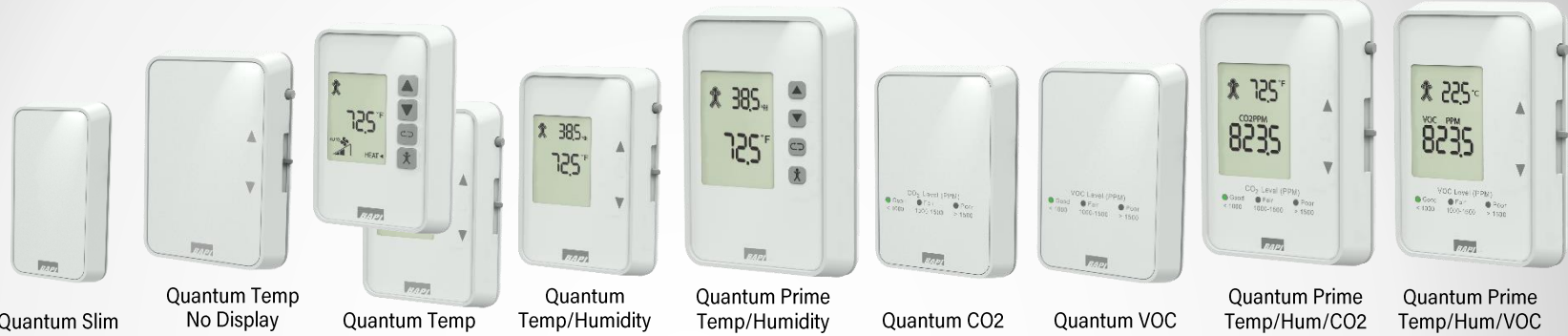


BAPI-STAT 4 MODBUS ROOM SENSOR

- Modbus serial communication protocol
- BAPI-Stat 4 style enclosure with optional large display
- Robust tactile pushbuttons on display units
- Setpoint adjustment on display unit with optional humidity measurement, fan speed control and occupant override



THE BAPI-STAT QUANTUM SERIES



	Quantum Slim	Quantum Temp No Display	Quantum Temp	Quantum Temp/Humidity	Quantum Prime Temp/Humidity	Quantum CO2	Quantum VOC	Quantum Prime Temp/Hum/CO2	Quantum Prime Temp/Hum/VOC
Temperature	X	X	X	X	X			X	X
Humidity				X	X			X	X
CO2						X		X	
VOC							X		X
Temp Setpoint		X	X	X	X			X	X
Humidity Setpoint					X				
Override		X	X	X	X			X	X
Display			X	X	X			X	X

QUANTUM CONFIGURATIONS

Field Configurable Options

- Each unit with display has programming page parameters that can be modified
 - Temperature or humidity offset
 - Setpoint lockout
 - Display resolution (whole digits, 0.5°, 0.1°)
 - Temperature setpoint output range
- Dip Switch between °F and °C



QUANTUM PRIME TEMP/HUMIDITY

Ideal for hospital operating rooms, clean rooms, and elder care facilities

- Wipedown keypad membrane
- Large display

Optional Outputs

- Temperature
- Humidity
- Temperature Setpoint
- Humidity Setpoint
- Override

