



# I-TEC & Q-TEC

Complete Line of Interior Solutions

**Where quality, performance  
& innovation meet.**





# Everything You Need. Everything You Want.



When your space demands maximum temperature and humidity control plus ventilation in a self-contained unit, then look no further than Bard's I-TEC and Q-TEC product lines. Step-capacity heat pumps, air conditioners with dehumidification and even geothermal options fit your climate control needs. Whether you're building new or replacing an existing unit, there's a Bard interior wall-mount for you. Take a closer look to see all the advantages of heating or cooling with an I-TEC or a Q-TEC.



## I-TEC

The I-TEC is one of the most advanced systems of its kind. It meets the most stringent sound level requirements while offering premium efficiency. Because it's vented above the sill at window level, installing the unit is simple and it blends in seamlessly with the building's exterior.

- Many ventilation options that meet ASHRAE 62.1
- Quiet operation designed for the classroom
- Convenient filter access
- Can be split for easy maneuverability during installation
- Simple serviceability through front of unit

### Color Options



WHITE

BEIGE

BUCKEYE GRAY

### Cabinet Graphic Option



BOOK STACK

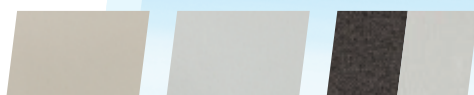


## Q-TEC

The Q-TEC is a more budget-friendly system that offers high-end features. Its compact size means less floorspace will be taken up by the unit.

- Balanced Climate™ standard
- Duct-free discharge plenum or can be ducted
- Rollers make the unit simple to move
- Dehumidification options with electronic expansion valve (EEV)
- Durable cabinet construction
- Easy filter access
- Reliable, easy-to-use controls

### Color Options



BEIGE

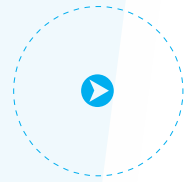
BUCKEYE GRAY

SLATE FRONT / PLATINUM SIDES



# Their Options Are Our Standards.

Both the I-TEC and the Q-TEC offer standard features you'll typically find as options or in higher-end models with our competitors.



## HYDROPHILIC EVAPORATOR COILS

### Benefits

- Increases wettability, enhancing cascading effect
- Accelerates drainage, helping prevent mold and bacteria growth
- Can enhance resistance to certain corrosives



## NATURAL FIBER INSULATION

### Benefits

- Eliminates fiberglass from airstream
- Earth-friendly
- Cleaner and healthier for manufacturer & end-user

We don't overlook the smaller details. That's why we include:



- Overflow switch to prevent flooding



- Lockable latches on front doors



- Plastic or stainless steel drain pans to restrict corrosion





## BRUSHLESS DC BLOWER MOTOR/ECM

### Benefits

- Electronic expansion valve (EEV) for metering
- Low pressure transducer for pressure monitoring
- Significantly improves and balances superheat calibration
- Reduces warm/cold temperature swings
- Soft-shift technology for quiet operation



## ENCLOSED ECM CONDENSER FAN MOTOR

### Benefits

- Lengthens product life
- Boosts efficiency
- Increases durability
- Better performance in hot summer conditions
- Improves operation in low-ambient conditions

If you want to upgrade your unit, you can add on features like:



- Locking anti-huffing caps



- Hot water plenum boxes
- Duct-free plenum boxes



- AHRI Certified® energy recovery ventilator



# I-TEC

SERIES

## I30H-I60H SERIES & I30A1D-I60A1D SERIES

Heat Pumps and Air Conditioners  
2.5-5 TON



## I36Z-I60Z SERIES

Heat Pumps  
3-5 TON

# Q-TEC

SERIES

## QH SERIES

Heat Pumps  
2-3 TON  
3.5-4 TON

## QWS SERIES

Geothermal Heat Pumps  
2-3 TON  
4-5 TON

## QC SERIES

Chilled Water/Hot Water  
1.5-4 TON



***Breathe easy. You've got Bard.***

We've built a name for ourselves over the century we've been in business. We're known for durability and reliability. Our focus is quality. And we're dedicated to making products that solve problems for our customers. Plus, we back it all up with some of the most comprehensive warranties in the industry. When you buy an HVAC system from us, you don't have to worry. Because you have over 100 years of history on your side. Breathe easy—you've got Bard.

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Trusted Protection.  
Rugged Reliability.**

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MODULAR



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PETRO CHEMICAL



BATTERY & ENERGY  
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