

## Product Feature Announcement

*Quantech Rep Communication*

# Microchannel Corrosion Protection Warranty Now Available

## Introducing Environment Guard Basic and Premium with YORKworks 16.05a

**Products:** QTC3 and QTC4

**Factories:** Monterrey

[Application Data Guide MCHX Fluid-to-Air Heat Exchanges in Stationary HVAC](#)

for additional information on microchannel and Environment Guard.

### ***What is the Microchannel Corrosion Protection Warranty?***

Quantech warrants all new MCHX, when installed with factory applied *Environment Guard Basic* or *Premium* coil protection option selected and maintained in accordance with recommendations of the Application Data Guide, against failures due to corrosion or workmanship for a period of sixty-six (66) months from date of shipment. There is no additional cost for the warranty. See Microchannel Warranty document in YORKworks for additional details.

### ***How will this appear in YORKworks?***

YORKworks will default to No Protection with the option to select Environment Guard Basic or Premium. There is no impact to current selections.

### ***What is Environment Guard Basic and Premium?***

*Environment Guard Basic* is a surface treatment that extends corrosion resistance in a highly corrosive SWAAT test by at least 50% with no failures.

*Environment Guard Premium* is an e-coat process that will prevent corrosion twice as long as uncoated heat exchangers in a SWAAT test.

### ***When is Environment Guard recommended?***

Product location determines if Environment Guard and which level of protection to consider based on proximity to known corrosive environments.

#### ***Environment Guard Basic is recommended:***

- within 5 miles (8 km) of the seacoast,
- in high humidity environments more than 5 miles (8 km) from seacoast without additional corrosive conditions such as agricultural, construction or industrial sites,
- in desert environments where corrosive compounds may be present.

#### ***Environment Guard Premium is recommended:***

- for installations where direct salt water contact is expected, such as on a pier,
- for installations within 5 miles (8 km) of the seacoast where additional corrosive conditions may exist, such as agricultural, construction or industrial sites,
- for installations with corrosive environments such as agricultural, construction or industrial environment,
- where there is evidence of severe corrosion damage to existing equipment.

Comments or Questions?

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