

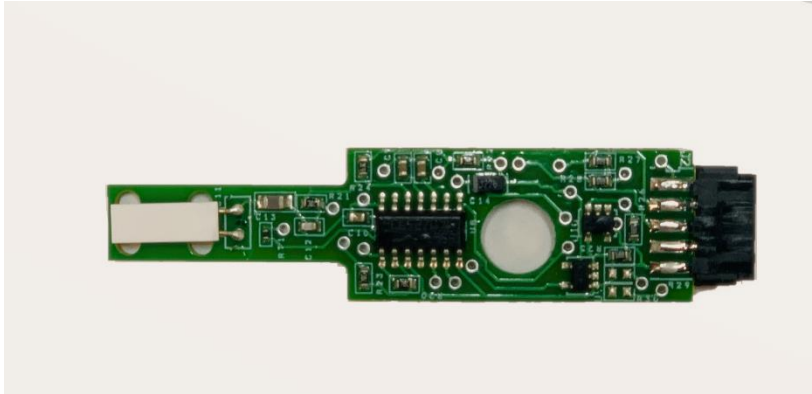
# FRRO

## Field Replaceable Tip Board



### FEATURES

- Dew point:  $-60^{\circ}\text{C}$  to  $+95^{\circ}\text{C}$  (factory default) for remote units
- RH 0-95%RH (non-condensing)
- Calibration performed down to  $-60^{\circ}\text{C}$
- Speed Response: < 12second response time that is T63, 0 to 90%
- Dew point accuracy:  
+/- 1.0C from  $+40^{\circ}\text{C}$  to  $-20^{\circ}\text{C}$   
+/- 3.0C  $<-20^{\circ}\text{C}$
- Temperature range:  $-40^{\circ}\text{C}$  to  $+120^{\circ}\text{C}$



The FRRO is a field replaceable tip board for the RO120 probe series. Installing a new tip board is quick and easy. All sensors come with a certificate of calibration. They are calibrated against a NIST standard.

To replace a tip board see the instructions below.

# FRRO

## Field Replaceable Tip Board



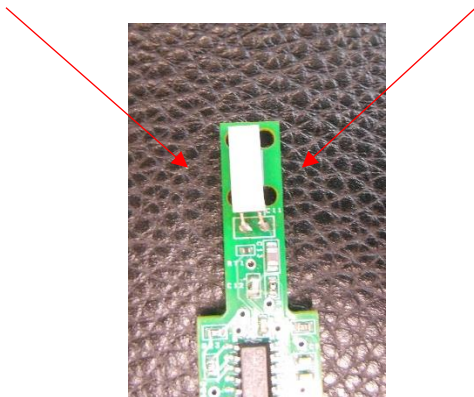
Replacing the tip board for the RO120

UNIT MUST BE POWERED DOWN BEFORE FOLLOWING THE INSTRUCTIONS BELOW!

1: Unscrew the filter top



2: Gripping the sides of the exposed tip board with two fingers (see arrows below) gently pull up disconnecting the tip board from the internal main board.

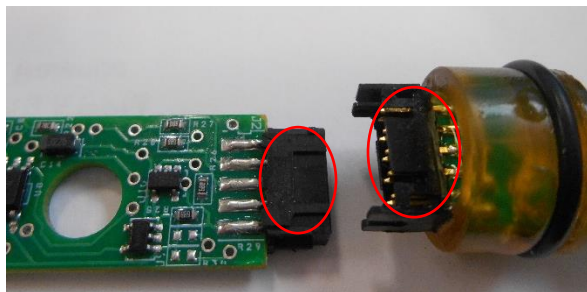


# FRRO

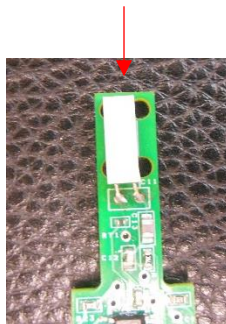
## Field Replaceable Tip Board



3: Please note that on the tip board there are two grooves that align with the inner grooves on the main board.



4: When the grooves align gently push down on the top of the tip board until you hear or feel a click.



5: Screw back on the filter top.

6: Power the unit back on

7: If tip board is connected correctly you will see readings once the display goes through its startup cycle.

FRRO

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Any questions please contact

Roscid Technologies at 781-933-4007 or [info@roscid.com](mailto:info@roscid.com)

Thanks.