

HS SENSOR REPLACEMENT

PRODUCT IDENTIFICATION

For all unit types, ensure that the four HS pin holes are

2. Remove probe from junction box by loosening black

connector. Do not attempt to remove temperature

shown, or unit will not function (filter will not screw

3. Unscrew filter on tip of probe. Set filter aside.

4. Remove HS element by gently pulling from pin

sensor adjacent to HS element (if equipped).

5. Place new HS element onto pin connector. Orient as

6. Replace filter. Re-insert probe into junction box and

	Accuracy	NIST	
HS	\Box	Г	X
	1 = 1%*	N = NIST (1% and	
	2 = 2%	2% models only)	
	3 = 3%	X = None (2%, 3%,	
	5 = 5%	and 5% models	
		only)	

inserted fully onto the unit pin connectors.

Humidity Outdoor and Duct Units

1. Disconnect power to the unit.

swage nut and sliding out.

on if HS is inserted incorrectly).

tighten swage nut.

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INDUSTRIES

INSTALLATION

* 1% HS sensors used in outdoor applications are limited by the device to 2% accuracy.



The microprocessor-profiled

capacitive HS element can be

replaced in the field without

calibration.

HS sensor elements are sold as open devices. Observe handling precautions for static sensi

would not be covered under the factory

devices to avoid damage to the circuitry which

7205266-0B

warrantv

08113

Side





REPLACEMENT

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2% models only) X = None (2%, 3%, and 5% models

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- 4. Remove HS element by gently pulling from pin connector. Do not attempt to remove temperature sensor adjacent to HS element (if equipped).
- 5. Place new HS element onto pin connector. Orient as shown, or unit will not function (filter will not screw on if HS is inserted incorrectly).
- 6. Replace filter. Re-insert probe into junction box and tighten swage nut.



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Side **Bottom**













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Тор

Side

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Accuracy NIST N = NIST (1% and

5 = 5%only)

Х



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Тор Side

Bottom Side





VERIS

REPLACEMENT

X

* 1% HS sensors used in outdoor applications are limited by the device to 2% accuracy.

CO, Duct Units

- 1. Disconnect power to the unit.
- 2. Remove unit from duct.
- 3. Lift lid at end of probe.
- 4. Remove HS element by gently pulling from pin connector.
- Place new HS element onto pin connector. Orient as shown, or unit will not function.
- 6. Close lid.
- 7. Replace unit in duct.



Wall Units

- 1. Disconnect power to the unit.
- 2. Remove faceplate.
- 3. Remove HS element by gently
- pulling from pin connector.4. Place new HS element onto pin connector. Orient as shown, or unit will not function.
- 5. Replace faceplate.



Тор

Side

For further detail regarding humidity sensing devices, including safety information, refer to the full product installation guide at www.veris.com or contact Veris customer support at 1-800-354-8556. Z205266-0B 08113

Rottom

Side

CO, Duct Units

1. Disconnect power to the unit.

- 2. Remove unit from duct.
- 3. Lift lid at end of probe.
- 4. Remove HS element by gently pulling from pin connector.
- 5. Place new HS element onto pin connector. Orient as shown, or unit will not function.
- 6. Close lid.
- 7. Replace unit in duct.



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- 3. Lift lid at end of probe.
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- 6. Close lid.
- 7. Replace unit in duct.



Lift to open tip

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Side

Rottom

Side

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