

Product Notice

301IRF (301EM Controller)

New Gas Release

Regions Affected: **Global**

Dear Customers and Colleagues

We are pleased to announce the release of three (3) new refrigerant gas calibrations for the 301IRF detector. The new sensors detect the following gases: R-514A, R-1233ZD and R-1234ZE.

P/N	Description	2019 USD Price	2019 CAD Price
S301-IRF-R514A	R514a refrigerant gas sensor	\$1,535.00	\$1,843.00
S301-IRF-1233ZD	R1233ZD refrigerant gas sensor	\$1,535.00	\$1,843.00
S301-IRF-1234ZE	R1234ZE refrigerant gas sensor	\$1,535.00	\$1,843.00

As the Environmental Protection Agency (EPA) phases out older refrigerants, we are also introducing new components to detect the more environmentally friendly gases.

The replacements refrigerants are as follows:

Old Refrigerants	Replacements
R-123	R-514A and R-1233ZD
R-134A	R-1234ZE

301EM controller compatibility statement:

Existing 301EM controllers for the 301IRF detectors will accept these new sensors without a software update.

Limitation:

Connecting the 301EM controller to the 301C controller for BACNet interface to a building automations system is limited and therefore these new sensors are available for stand-alone applications only. These three new gases will **not** appear on the 301C nor be transmitted out of the BACNet output of the 301C.

Honeywell Analytics is modifying the 301C controller software to resolve this issue and will advise when the interface correction has been implemented.

For ordering and pricing on these new sensors please contact customers service (800-538-0636 or analytics.industrial.sales@honeywell.com). For additional information please contact your local sales representative or visit the Honeywell Analytics website: <http://www.honeywellanalytics.com/>.

Regards,

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