



## **Solstice® Refrigerants**

Low- and Reduced-GWP Refrigerant Options for  
Commercial and Residential Air Conditioning

# Solstice® Refrigerants

☀️ Maximize comfort and energy efficiency without sacrificing performance



## Honeywell Solstice Refrigerants for Chillers

With pressure increasing to phase out high global warming refrigerants, chiller manufacturers around the world are adopting lower-global-warming replacements. There's no better time to talk to your chiller manufacturer about Honeywell's low- and reduced-GWP Solstice® refrigerant offering for chillers. Choose the best match for your building from the table to the right.

CHILLER DESIGN	CURRENT PRODUCT	REPLACEMENT PRODUCT
Low Pressure	R-123 GWP = 77	Solstice zd (R-1233zd) GWP = 1
Medium Pressure	HFC-134a GWP = 1430	Solstice ze (R-1234ze) GWP < 1 Solstice N13 (R-450A) GWP = 604 Solstice 515A (R-515A) GWP = 392
High Pressure	R-410A GWP=2088	Solstice L41z GWP=740 Solstice L41y GWP=698



## Honeywell Solstice Reduced GWP Options for Residential Air Conditioning

Honeywell's new series of low- and reduced-global warming potential (GWP) refrigerants deliver an environmentally preferable way to keep homes and buildings cool.

- GWP reductions of 50 – 99% over current products
- A close match to existing equipment designs and compressors, allowing rapid, cost-efficient adoption
- Suitability for retrofitting in some cases
- Good performance and efficiency over a broad temperature range – reducing indirect emissions
- Easy, familiar serviceability with the same operating pressures as existing HFC refrigerants

EQUIPMENT TYPE	CURRENT PRODUCT	REPLACEMENT PRODUCT
Stationary A/C	R-22 GWP = 1760	Solstice N20 GWP < 1000 Solstice L20 GWP < 300
	R-410A GWP = 2088	Solstice L41y GWP = 698

### INTERESTED IN LEARNING MORE?

For more information or technical assistance, please call **1-800-631-8138** (Option 2).

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