



MITSUBISHI ELECTRIC SALES CANADA INC.
HVAC DIVISION

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Mitsubishi Electric Sales Canada Inc. introduces the world's first and only Hybrid VRF to Canada

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Mitsubishi Electric Sales Canada Inc. has launched Hybrid Variable Refrigerant Flow Technology (HVRF), the first and only VRF that uses water instead of refrigerant in occupied spaces, revolutionizing comfort by taking VRF into spaces it could never go before.

Hybrid VRF heat recovery system operates as a standard VRF system between the branch box and City Multi outdoor unit, while utilizing water in the interior piping between the branch box and fan coils, thus combines the benefits of both worlds.

The introduction of Hybrid VRF gives system designers the freedom to optimize simultaneous heating and cooling and individualized comfort to each zone in spaces where this would not traditionally be possible, since building codes limit refrigerant concentration in occupied zones.

HVRF can be utilized to provide thermal comfort in an array of applications, including but not limited to: health care and educational facilities, senior living, hotels, residential and commercial buildings, and office spaces.

The unique 2-pipe refrigerant-water HVRF technology provides contemporary solutions to the challenges of modern-day buildings. Hybrid VRF is flexible to design, with predetermined refrigerant and water piping, and is flexible to install and commission using the same controls network of traditional VRF. Phase installation makes HVRF contractor-friendly and close to the hearts of building owners and facility managers.

For more information on this product, visit: **HybridVRF.ca**

About Mitsubishi Electric Sales Canada:

Mitsubishi Electric Sales Canada Inc. was established in 1979 as a subsidiary of the Mitsubishi Electric Corporation of Japan. Since then, Mitsubishi Electric Sales Canada Inc. has been at the forefront of heating, cooling and ventilation technology, sales, and services. With over 100 years of experience in providing reliable, high-quality products to both corporate clients and general consumers all over the world, Mitsubishi Electric Corporation is a recognized world leader in the manufacturing, marketing and sales of electrical and electronic equipment used in information processing and communications, consumer electronics, industrial technology, energy, transportation and construction.

Website: <http://mitsubishielectric.ca>

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