

North America Variable Refrigerant Flow (VRF) Systems Market By Type (Heat Pump Systems and Heat Recovery Systems) By Component (Outdoor Units, Indoor Units and Control Systems & Accessories) By End User (Commercial, Residential and Others) By Country, Industry Analysis and Forecast, 2020 - 2026

<https://marketpublishers.com/r/N6C3A11B0B4AEN.html>

Date: May 2020

Pages: 111

Price: US\$ 1,500.00 (Single User License)

ID: N6C3A11B0B4AEN

Abstracts

The North America Variable Refrigerant Flow (VRF) Systems Market would witness market growth of 16.2% CAGR during the forecast period (2020-2026).

Variable Refrigerant Flow (VRF) Systems are powered by an energy-efficient source that saves up to 40% energy compared to VAV electric coil and is a possible factor in the growth of the demand for variable refrigerant flow (VRF) systems. In addition, variable refrigerant flow (VRF) systems have heating, ventilation, and air-conditioning (HVAC) systems with lower costs. A key factor for the Variable Refrigerant Flow (VRF) system is its flexibility in controlling the units with a simple on and off cycle, as well as its ability to provide a different degree of heating and cooling to a different part of the building with variance in motor speed and refrigerant flow regulator.

For commercial purposes such as those in offices, a variable refrigerant flow system is more appealing than a variable air volume (VAV) system as the temperature can be regulated at each office thus adds as another potential factor to the growth of variable refrigerant flow (VRF) systems industry. Moreover, if a variable refrigerant flow is mounted in a smaller building, due to built-in controls provided by a variable refrigerant flow system and its ability to provide less energy consumption, it may provide a special advantage compared to features in a high-end building automation system.

Based on Type, the market is segmented into Heat Pump Systems and Heat Recovery Systems. Based on Component, the market is segmented into Outdoor Units, Indoor Units and Control Systems & Accessories. Based on End User, the market is segmented into Commercial, Residential and Others. Based on countries, the market is segmented into U.S., Mexico, Canada, and Rest of North America.

The market research report covers the analysis of key stake holders of the market. Key companies profiled in the report include LG Electronics, Inc. (LG Corporation), Daikin Industries, Ltd., Toshiba Corporation, Mitsubishi Electric Corporation, Fujitsu Limited, Trane Technologies PLC, Lennox International, Inc., Panasonic Corporation, Samsung Electronics Co., Ltd. (Samsung Group), and Johnson Controls International PLC.

Scope of the Study

Market Segmentation:

By Type

- Heat Pump Systems

- Heat Recovery Systems

By Component

- Outdoor Units

- Indoor Units

- Control Systems & Accessories

By End User

- Commercial

- Residential

Others

By Country

US

Canada

Mexico

Rest of North America

Companies Profiled

LG Electronics, Inc. (LG Corporation)

Daikin Industries, Ltd.

Toshiba Corporation

Mitsubishi Electric Corporation

Fujitsu Limited

Trane Technologies PLC

Lennox International, Inc.

Panasonic Corporation

Samsung Electronics Co., Ltd. (Samsung Group)

Johnson Controls International PLC

Unique Offerings from KBV Research

Exhaustive coverage

Highest number of market tables and figures

Subscription based model available

Guaranteed best price

Assured post sales research support with 10% customization free

Contents

CHAPTER 1. MARKET SCOPE & METHODOLOGY

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
 - 1.4.1 North America Variable Refrigerant Flow (VRF) Systems Market, by Type
 - 1.4.2 North America Variable Refrigerant Flow (VRF) Systems Market, by Component
 - 1.4.3 North America Variable Refrigerant Flow (VRF) Systems Market, by End User
 - 1.4.4 North America Variable Refrigerant Flow (VRF) Systems Market, by Country
- 1.5 Methodology for the research

CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
 - 2.1.1 Overview
 - 2.1.2 Executive Summary
 - 2.1.3 Market Composition and Scenario
- 2.2 Key Factors Impacting the Market
 - 2.2.1 Market Drivers
 - 2.2.2 Market Restraints

CHAPTER 3. COMPETITION ANALYSIS - GLOBAL

- 3.1 KBV Cardinal Matrix
- 3.2 Recent Industry Wide Strategic Developments
 - 3.2.1 Partnerships, Collaborations and Agreements
 - 3.2.2 Product Launches and Product Expansions
 - 3.2.3 Geographical Expansions
 - 3.2.4 Mergers & Acquisitions
- 3.3 Top Winning Strategies
 - 3.3.1 Key Leading Strategies: Percentage Distribution (2016-2020)
 - 3.3.2 Key Strategic Move: (Product Launches and Product Expansions: 2016, Jan – 2019, Nov) Leading Players

CHAPTER 4. NORTH AMERICA VRF SYSTEM MARKET BY TYPE

- 4.1 North America VRF System Heat Pump Systems Market by Country
- 4.2 North America VRF System Heat Recovery Systems Market by Country

CHAPTER 5. NORTH AMERICA VRF SYSTEM MARKET BY END USE

- 5.1 North America VRF System Commercial Market by Country
- 5.2 North America VRF System Residential Market by Country
- 5.3 North America Other End Use VRF System Market by Country

CHAPTER 6. NORTH AMERICA VRF SYSTEM MARKET BY COMPONENT

- 6.1 North America Outdoor Units VRF System Market by Country
- 6.2 North America Indoor Units VRF System Market by Country
- 6.3 North America Control Systems & Accessories Market by Country

CHAPTER 7. NORTH AMERICA VRF SYSTEM MARKET BY COUNTRY

- 7.1 US VRF System Market
 - 7.1.1 US VRF System Market by Type
 - 7.1.2 US VRF System Market by End Use
 - 7.1.3 US VRF System Market by Component
- 7.2 Canada VRF System Market
 - 7.2.1 Canada VRF System Market by Type
 - 7.2.2 Canada VRF System Market by End Use
 - 7.2.3 Canada VRF System Market by Component
- 7.3 Mexico VRF System Market
 - 7.3.1 Mexico VRF System Market by Type
 - 7.3.2 Mexico VRF System Market by End Use
 - 7.3.3 Mexico VRF System Market by Component
- 7.4 Rest of North America VRF System Market
 - 7.4.1 Rest of North America VRF System Market by Type
 - 7.4.2 Rest of North America VRF System Market by End Use
 - 7.4.3 Rest of North America VRF System Market by Component

CHAPTER 8. COMPANY PROFILES

- 8.1 LG Electronics, Inc. (LG Corporation)
 - 8.1.1 Company Overview
 - 8.1.2 Financial Analysis

- 8.1.3 Regional & Segmental Analysis
- 8.1.4 Research & Development Expenses
- 8.1.5 Recent strategies and developments:
 - 8.1.5.1 Product Launches and Product Expansions:
- 8.2 Daikin Industries, Ltd.
 - 8.2.1 Company Overview
 - 8.2.2 Financial Analysis
 - 8.2.3 Regional & Segmental Analysis
 - 8.2.4 Research & Development Expenses
 - 8.2.5 Recent strategies and developments:
 - 8.2.5.1 Partnerships, Collaborations, and Agreements:
 - 8.2.5.2 Product Launches and Product Expansions:
 - 8.2.5.3 Acquisition and Mergers:
 - 8.2.6 SWOT Analysis
- 8.3 Toshiba Corporation
 - 8.3.1 Company Overview
 - 8.3.2 Financial Analysis
 - 8.3.3 Segmental and Regional Analysis
 - 8.3.4 Research and Development Expense
 - 8.3.5 Recent strategies and developments:
 - 8.3.5.1 Partnerships, Collaborations, and Agreements:
 - 8.3.5.2 Product Launches and Product Expansions:
 - 8.3.6 SWOT Analysis
- 8.4 Mitsubishi Electric Corporation
 - 8.4.1 Company Overview
 - 8.4.2 Financial Analysis
 - 8.4.3 Segmental and Regional Analysis
 - 8.4.4 Research & Development Expense
 - 8.4.5 Recent strategies and developments:
 - 8.4.5.1 Partnerships, Collaborations, and Agreements:
 - 8.4.5.2 Product Launches and Product Expansions:
 - 8.4.5.3 Geographical Expansions:
 - 8.4.6 SWOT Analysis
- 8.5 Fujitsu Limited
 - 8.5.1 Company Overview
 - 8.5.2 Financial Analysis
 - 8.5.3 Recent strategies and developments:
 - 8.5.3.1 Partnerships, Collaborations, and Agreements:
 - 8.5.4 SWOT Analysis

8.6 Trane Technologies PLC

8.6.1 Company Overview

8.6.2 Financial Analysis

8.6.3 Segmental Analysis

8.6.4 Research & Development Expense

8.6.5 Recent strategies and developments:

8.6.5.1 Partnerships, Collaborations, and Agreements:

8.6.5.2 Product Launches and Product Expansions:

8.6.5.3 Acquisition and Mergers:

8.7 Lennox International, Inc.

8.7.1 Company Overview

8.7.2 Financial Analysis

8.7.3 Segmental and Regional Analysis

8.7.4 Research & Development Expense

8.8 Panasonic Corporation

8.8.1 Company Overview

8.8.2 Financial Analysis

8.8.3 Segmental Analysis

8.8.4 Research & Development Expense

8.8.5 Recent strategies and developments:

8.8.5.1 Partnerships, Collaborations, and Agreements:

8.8.5.2 Product Launches and Product Expansions:

8.8.6 SWOT Analysis

8.9 Samsung Electronics Co., Ltd. (Samsung Group)

8.9.1 Company Overview

8.9.2 Financial Analysis

8.9.3 Segmental and Regional Analysis

8.9.4 Research & Development Expense

8.9.5 Recent strategies and developments:

8.9.5.1 Partnerships, Collaborations, and Agreements:

8.9.5.2 Product Launches and Product Expansions:

8.9.6 SWOT Analysis

8.1 Johnson Controls International PLC

8.10.1 Company Overview

8.10.2 Financial Analysis

8.10.3 Segmental and Regional Analysis

8.10.4 Research & Development Expense

8.10.5 Recent strategies and developments:

8.10.5.1 Product Launches and Product Expansions:

8.10.5.2 Geographical Expansions:
8.10.6 SWOT Analysis

List Of Tables

LIST OF TABLES

TABLE 1 NORTH AMERICA VRF SYSTEM MARKET, 2016 - 2019, USD MILLION

TABLE 2 NORTH AMERICA VRF SYSTEM MARKET, 2020 - 2026, USD MILLION

TABLE 3 PARTNERSHIPS, COLLABORATIONS AND AGREEMENTS– VARIABLE REFRIGERANT FLOW (VRF) SYSTEMS MARKET

TABLE 4 PRODUCT LAUNCHES AND PRODUCT EXPANSIONS– VARIABLE REFRIGERANT FLOW (VRF) SYSTEMS MARKET

TABLE 5 GEOGRAPHICAL EXPANSIONS– VARIABLE REFRIGERANT FLOW (VRF) SYSTEMS MARKET

TABLE 6 MERGERS & ACQUISITIONS – VARIABLE REFRIGERANT FLOW (VRF) SYSTEMS MARKET

TABLE 7 NORTH AMERICA VRF SYSTEM MARKET BY TYPE, 2016 - 2019, USD MILLION

TABLE 8 NORTH AMERICA VRF SYSTEM MARKET BY TYPE, 2020 - 2026, USD MILLION

TABLE 9 NORTH AMERICA VRF SYSTEM HEAT PUMP SYSTEMS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 10 NORTH AMERICA VRF SYSTEM HEAT PUMP SYSTEMS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 11 NORTH AMERICA VRF SYSTEM HEAT RECOVERY SYSTEMS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 12 NORTH AMERICA VRF SYSTEM HEAT RECOVERY SYSTEMS MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 13 NORTH AMERICA VRF SYSTEM MARKET BY END USE, 2016 - 2019, USD MILLION

TABLE 14 NORTH AMERICA VRF SYSTEM MARKET BY END USE, 2020 - 2026, USD MILLION

TABLE 15 NORTH AMERICA VRF SYSTEM COMMERCIAL MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 16 NORTH AMERICA VRF SYSTEM COMMERCIAL MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 17 NORTH AMERICA VRF SYSTEM RESIDENTIAL MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 18 NORTH AMERICA VRF SYSTEM RESIDENTIAL MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 19 NORTH AMERICA OTHER END USE VRF SYSTEM MARKET BY

COUNTRY, 2016 - 2019, USD MILLION

TABLE 20 NORTH AMERICA OTHER END USE VRF SYSTEM MARKET BY
COUNTRY, 2020 - 2026, USD MILLION

TABLE 21 NORTH AMERICA VRF SYSTEM MARKET BY COMPONENT, 2016 - 2019,
USD MILLION

TABLE 22 NORTH AMERICA VRF SYSTEM MARKET BY COMPONENT, 2020 - 2026,
USD MILLION

TABLE 23 NORTH AMERICA OUTDOOR UNITS VRF SYSTEM MARKET BY
COUNTRY, 2016 - 2019, USD MILLION

TABLE 24 NORTH AMERICA OUTDOOR UNITS VRF SYSTEM MARKET BY
COUNTRY, 2020 - 2026, USD MILLION

TABLE 25 NORTH AMERICA INDOOR UNITS VRF SYSTEM MARKET BY
COUNTRY, 2016 - 2019, USD MILLION

TABLE 26 NORTH AMERICA INDOOR UNITS VRF SYSTEM MARKET BY
COUNTRY, 2020 - 2026, USD MILLION

TABLE 27 NORTH AMERICA CONTROL SYSTEMS & ACCESSORIES MARKET BY
COUNTRY, 2016 - 2019, USD MILLION

TABLE 28 NORTH AMERICA CONTROL SYSTEMS & ACCESSORIES MARKET BY
COUNTRY, 2020 - 2026, USD MILLION

TABLE 29 NORTH AMERICA VRF SYSTEM MARKET BY COUNTRY, 2016 - 2019,
USD MILLION

TABLE 30 NORTH AMERICA VRF SYSTEM MARKET BY COUNTRY, 2020 - 2026,
USD MILLION

TABLE 31 US VRF SYSTEM MARKET, 2016 - 2019, USD MILLION

TABLE 32 US VRF SYSTEM MARKET, 2020 - 2026, USD MILLION

TABLE 33 US VRF SYSTEM MARKET BY TYPE, 2016 - 2019, USD MILLION

TABLE 34 US VRF SYSTEM MARKET BY TYPE, 2020 - 2026, USD MILLION

TABLE 35 US VRF SYSTEM MARKET BY END USE, 2016 - 2019, USD MILLION

TABLE 36 US VRF SYSTEM MARKET BY END USE, 2020 - 2026, USD MILLION

TABLE 37 US VRF SYSTEM MARKET BY COMPONENT, 2016 - 2019, USD MILLION

TABLE 38 US VRF SYSTEM MARKET BY COMPONENT, 2020 - 2026, USD MILLION

TABLE 39 CANADA VRF SYSTEM MARKET, 2016 - 2019, USD MILLION

TABLE 40 CANADA VRF SYSTEM MARKET, 2020 - 2026, USD MILLION

TABLE 41 CANADA VRF SYSTEM MARKET BY TYPE, 2016 - 2019, USD MILLION

TABLE 42 CANADA VRF SYSTEM MARKET BY TYPE, 2020 - 2026, USD MILLION

TABLE 43 CANADA VRF SYSTEM MARKET BY END USE, 2016 - 2019, USD
MILLION

TABLE 44 CANADA VRF SYSTEM MARKET BY END USE, 2020 - 2026, USD
MILLION

TABLE 45 CANADA VRF SYSTEM MARKET BY COMPONENT, 2016 - 2019, USD MILLION

TABLE 46 CANADA VRF SYSTEM MARKET BY COMPONENT, 2020 - 2026, USD MILLION

TABLE 47 MEXICO VRF SYSTEM MARKET, 2016 - 2019, USD MILLION

TABLE 48 MEXICO VRF SYSTEM MARKET, 2020 - 2026, USD MILLION

TABLE 49 MEXICO VRF SYSTEM MARKET BY TYPE, 2016 - 2019, USD MILLION

TABLE 50 MEXICO VRF SYSTEM MARKET BY TYPE, 2020 - 2026, USD MILLION

TABLE 51 MEXICO VRF SYSTEM MARKET BY END USE, 2016 - 2019, USD MILLION

TABLE 52 MEXICO VRF SYSTEM MARKET BY END USE, 2020 - 2026, USD MILLION

TABLE 53 MEXICO VRF SYSTEM MARKET BY COMPONENT, 2016 - 2019, USD MILLION

TABLE 54 MEXICO VRF SYSTEM MARKET BY COMPONENT, 2020 - 2026, USD MILLION

TABLE 55 REST OF NORTH AMERICA VRF SYSTEM MARKET, 2016 - 2019, USD MILLION

TABLE 56 REST OF NORTH AMERICA VRF SYSTEM MARKET, 2020 - 2026, USD MILLION

TABLE 57 REST OF NORTH AMERICA VRF SYSTEM MARKET BY TYPE, 2016 - 2019, USD MILLION

TABLE 58 REST OF NORTH AMERICA VRF SYSTEM MARKET BY TYPE, 2020 - 2026, USD MILLION

TABLE 59 REST OF NORTH AMERICA VRF SYSTEM MARKET BY END USE, 2016 - 2019, USD MILLION

TABLE 60 REST OF NORTH AMERICA VRF SYSTEM MARKET BY END USE, 2020 - 2026, USD MILLION

TABLE 61 REST OF NORTH AMERICA VRF SYSTEM MARKET BY COMPONENT, 2016 - 2019, USD MILLION

TABLE 62 REST OF NORTH AMERICA VRF SYSTEM MARKET BY COMPONENT, 2020 - 2026, USD MILLION

TABLE 63 KEY INFORMATION – LG ELECTRONICS, INC.

TABLE 64 KEY INFORMATION – DAIKIN INDUSTRIES, LTD.

TABLE 65 KEY INFORMATION – TOSHIBA CORPORATION

TABLE 66 KEY INFORMATION – MITSUBISHI ELECTRIC CORPORATION

TABLE 67 KEY INFORMATION – FUJITSU LIMITED

TABLE 68 KEY INFORMATION – TRANE TECHNOLOGIES PLC

TABLE 69 KEY INFORMATION – LENNOX INTERNATIONAL, INC.

TABLE 70 KEY INFORMATION – PANASONIC CORPORATION

TABLE 71 KEY INFORMATION –SAMSUNG ELECTRONICS CO., LTD.

TABLE 72 KEY INFORMATION – JOHNSON CONTROLS INTERNATIONAL PLC

List Of Figures

LIST OF FIGURES

FIG 1 METHODOLOGY FOR THE RESEARCH

FIG 2 KBV CARDINAL MATRIX

FIG 3 KEY LEADING STRATEGIES: PERCENTAGE DISTRIBUTION (2016-2020)

FIG 4 KEY STRATEGIC MOVE: (PRODUCT LAUNCHES AND PRODUCT EXPANSIONS: 2016, JAN – 2019, NOV) LEADING PLAYERS

FIG 5 RECENT STRATEGIES AND DEVELOPMENTS: DAIKIN INDUSTRIES, LTD.

FIG 6 SWOT ANALYSIS: DAIKIN INDUSTRIES. LTD.

FIG 7 RECENT STRATEGIES AND DEVELOPMENTS: TOSHIBA CORPORATION

FIG 8 SWOT ANALYSIS: TOSHIBA CORPORATION

FIG 9 RECENT STRATEGIES AND DEVELOPMENTS: MITSUBISHI ELECTRIC CORPORATION

FIG 10 SWOT ANALYSIS: MITSUBISHI ELECTRIC CORPORATION

FIG 11 SWOT ANALYSIS: FUJITSU LIMITED

FIG 12 RECENT STRATEGIES AND DEVELOPMENTS: TRANE TECHNOLOGIES PLC

FIG 13 RECENT STRATEGIES AND DEVELOPMENTS: PANASONIC CORPORATION

FIG 14 SWOT ANALYSIS: PANASONIC CORPORATION

FIG 15 RECENT STRATEGIES AND DEVELOPMENTS: SAMSUNG ELECTRONICS CO., LTD.

FIG 16 SWOT ANALYSIS: SAMSUNG ELECTRONICS CO. LTD.

FIG 17 RECENT STRATEGIES AND DEVELOPMENTS: JOHNSON CONTROLS INTERNATIONAL PLC

FIG 18 SWOT ANALYSIS: JOHNSON CONTROLS INTERNATIONAL PLC

I would like to order

Product name: North America Variable Refrigerant Flow (VRF) Systems Market By Type (Heat Pump Systems and Heat Recovery Systems) By Component (Outdoor Units, Indoor Units and Control Systems & Accessories) By End User (Commercial, Residential and Others) By Country, Industry Analysis and Forecast, 2020 - 2026

Product link: <https://marketpublishers.com/r/N6C3A11B0B4AEN.html>

Price: US\$ 1,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/N6C3A11B0B4AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970