INDUSTRIES & MARKETS

HVACR industry



Table of Contents

01 Overview

Forecast of the global heating & cooling market revenue 2019-2029

Global revenue forecast of heating and cooling 2019-2029, by region

Market size of air conditioning systems in Europe 2021, with 2022 and 2032 forecasts

Forecast of the average revenue per capita of heating and cooling worldwide 2019-2029

02 Revenue by region

Revenue forecast of the heating and cooling market in the U.S. and Canada 2019-2029

Revenue forecast in the heating and cooling hardware store market Latin America 2023

Revenue forecast of heating and cooling hardware store market Europe 2023, by country

Revenue forecast of heating and cooling hardware store market in Asia Pacific 2024

Revenue forecast of heating and cooling hardware store market in MENA 2023 by country

Revenue forecast in the heating and cooling hardware store market Africa 2023

03 Leading companies

Largest steam and air conditioning supply companies worldwide 2022, by revenue
Daikin Industries' net sales FY 2014-2023
Daikin Industries' net sales in the air conditioning segment FY 2023, by region
Revenue of air conditioners of GREE Electric Appliances 2012-2022
Revenue breakdown of GREE Electric Appliances 2022, by region

Largest plumbing, heat and air conditioning installation firms 2022, by revenue

	Net sales of Carrier worldwide 2018-2023, by segment	22
04 05 06 07	Net sales of Carrier worldwide 2018-2023, by region	23
	Johnson Controls International net sales 2015-2023	<u>24</u>
	Danfoss net sales 2011-2022	<u>25</u>
	04 Company count and employment	
09 10 11 12 13 14	Number of HVAC establishments in the U.S. 2020, by segment and size	27
	Number of plumbing and HVAC companies in each of the 50 U.S. states 2020	28
	Employment in plumbing and HVAC in the U.S. 2020, by state and segment	29
	Number of plumbing and HVAC firms in Great Britain 1998-2022	<u>30</u>
	Construction workforce estimate in the UK in 2023 with 2028 forecast, by occupation	<u>31</u>
	Number of plumbing and HVAC installation enterprises in Europe 2020, by country	<u>32</u>
	Number of employed in plumbing and HVAC installation in Europe 2020, by country	<u>33</u>
	05 Heat pumps and air-conditioners	
16 17 18 19 20 21	U.S. air-source heat pump shipments 2001-2022	<u>35</u>
	Heat pump sales in Europe 1990-2022	<u>36</u>
	Number of heat pumps sold in Europe 2022-2023, by country	<u>37</u>
	Number of heat pumps sold per 1,000 households in Europe in 2022-2023, by country	<u>38</u>
	Air conditioning demand worldwide in 2012-2022, by region	<u>39</u>
	U.S. air conditioners shipments 2001-2022	<u>40</u>



Table of Contents

Air conditioning demand in Thailand 2013-2023

41

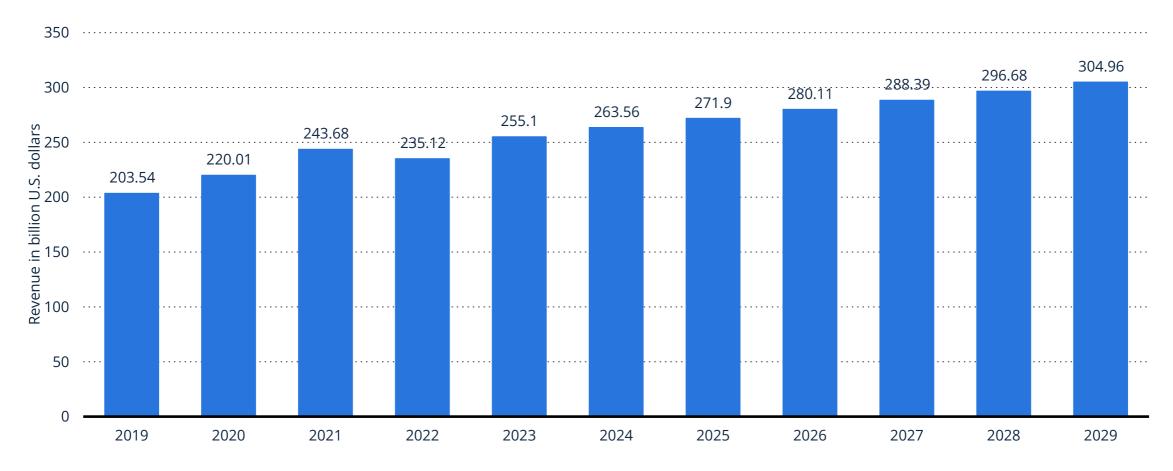


CHAPTER 01

Overview

Forecast of the revenue of the heating and cooling segment of the DIY and hardware store market worldwide 2019 to 2029 (in billion U.S. dollars)

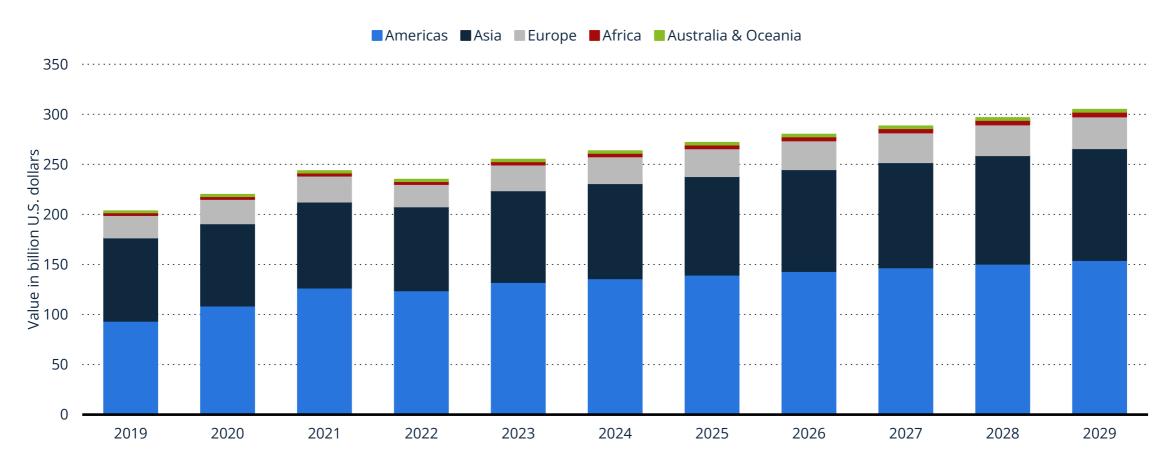
Forecast of the global heating & cooling market revenue 2019-2029





Revenue of the heating and cooling segment of the DIY and hardware store market worldwide from 2019 to 2024, with forecasts until 2029, by region (in billion U.S. dollars)

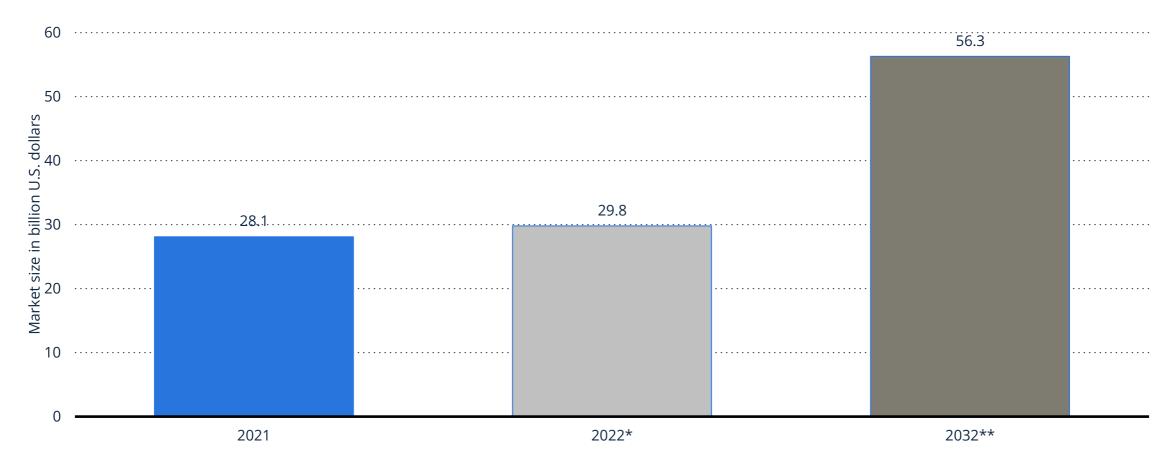
Global revenue forecast of heating and cooling 2019-2029, by region





Value of the air conditioning system market in Europe from 2021 to 2022, with a forecast for 2032 (in billion U.S. dollars)

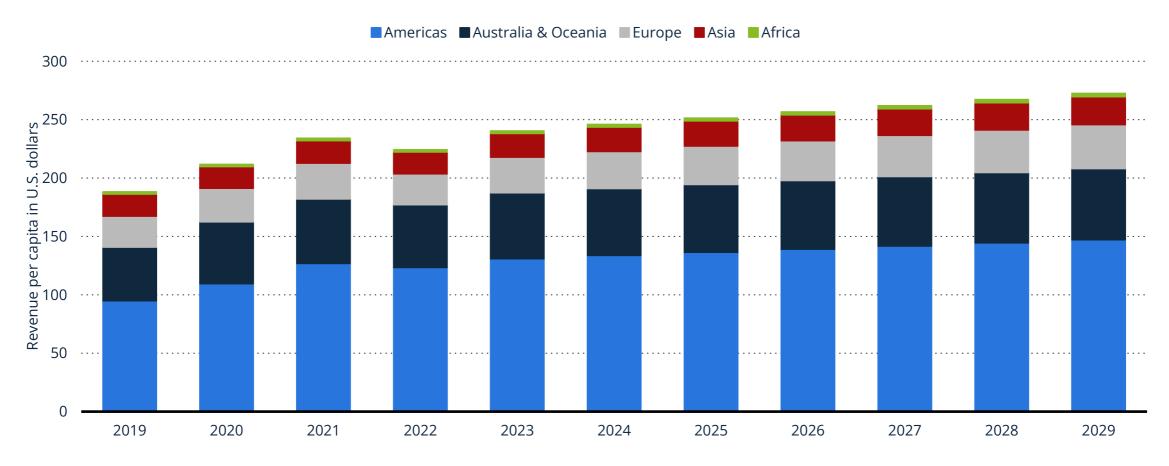
Market size of air conditioning systems in Europe 2021, with 2022 and 2032 forecasts





Average revenue per capita in the heating and cooling segment of the DIY and hardware store market worldwide from 2019 to 2024, with forecasts until 2029 (in U.S. dollars)

Forecast of the average revenue per capita of heating and cooling worldwide 2019-2029





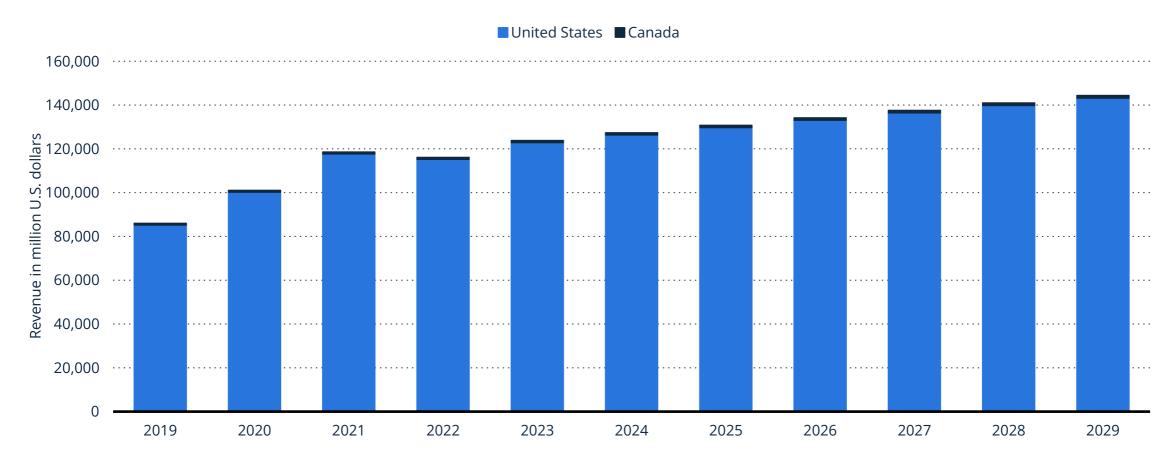
Source(s): Statista

CHAPTER 02

Revenue by region

Revenue of the heating and cooling segment of the DIY and hardware store market in the United States and Canada from 2019 to 2024, with forecasts until 2029 (in million U.S. dollars)

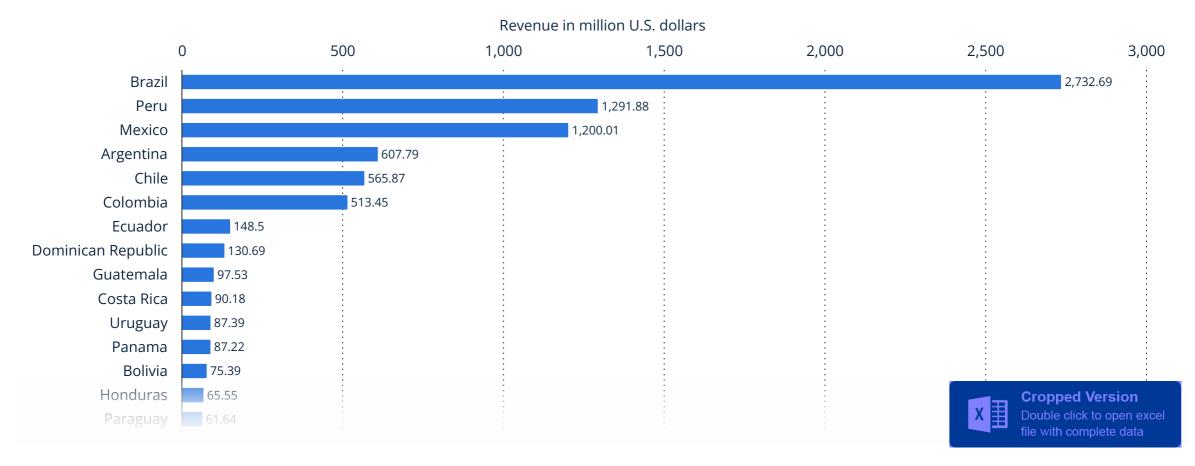
Revenue forecast of the heating and cooling market in the U.S. and Canada 2019-2029





Revenue forecast in the heating and cooling segment of the DIY and hardware store market for selected countries in Latin America in 2023 (in million U.S. dollars)

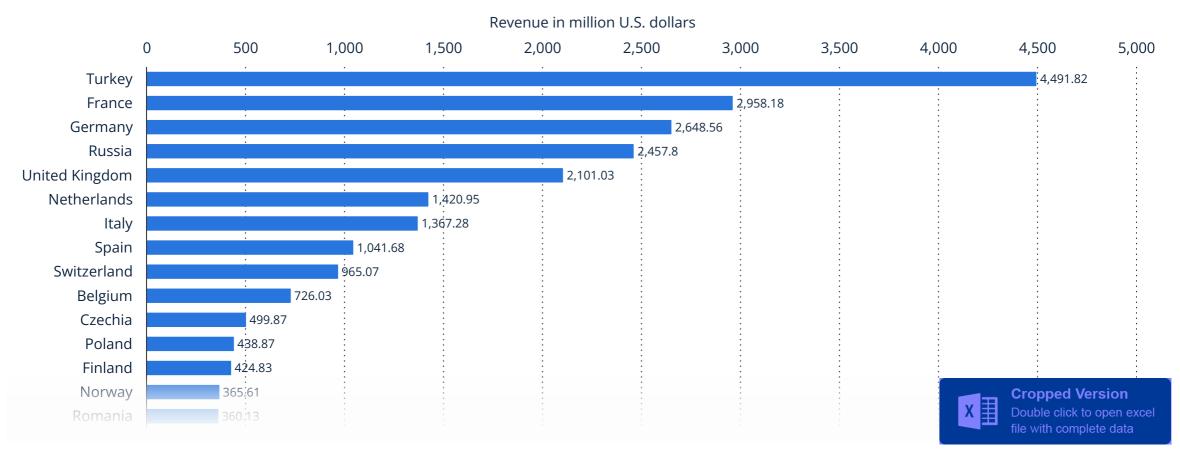
Revenue forecast in the heating and cooling hardware store market Latin America 2023





Revenue forecast for the heating and cooling segment of the DIY & hardware store market in selected European countries in 2023 (in million U.S. dollars)

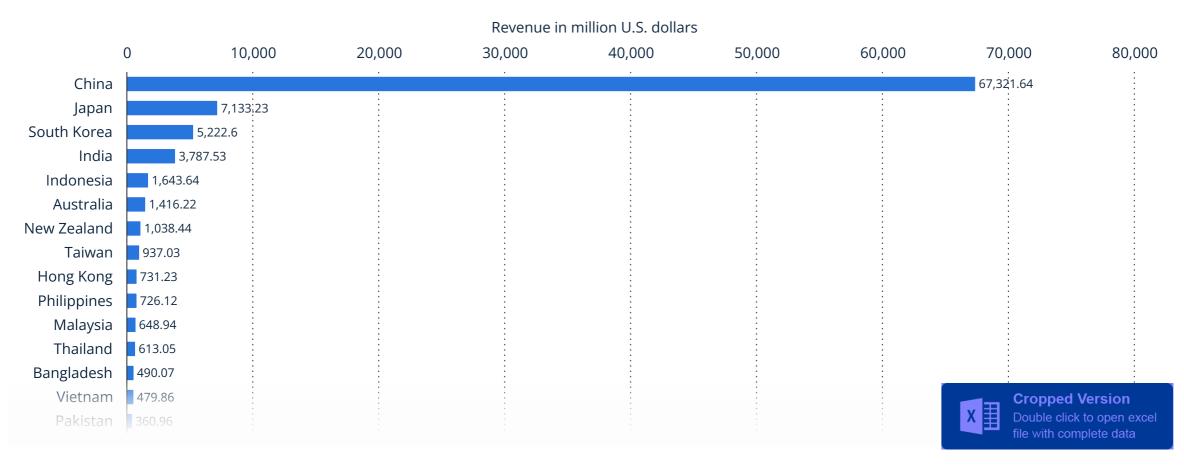
Revenue forecast of heating and cooling hardware store market Europe 2023, by country





Revenue forecast for the heating and cooling segment of the DIY and hardware store market in selected Asia Pacific countries and territories in 2024 (in million U.S. dollars)

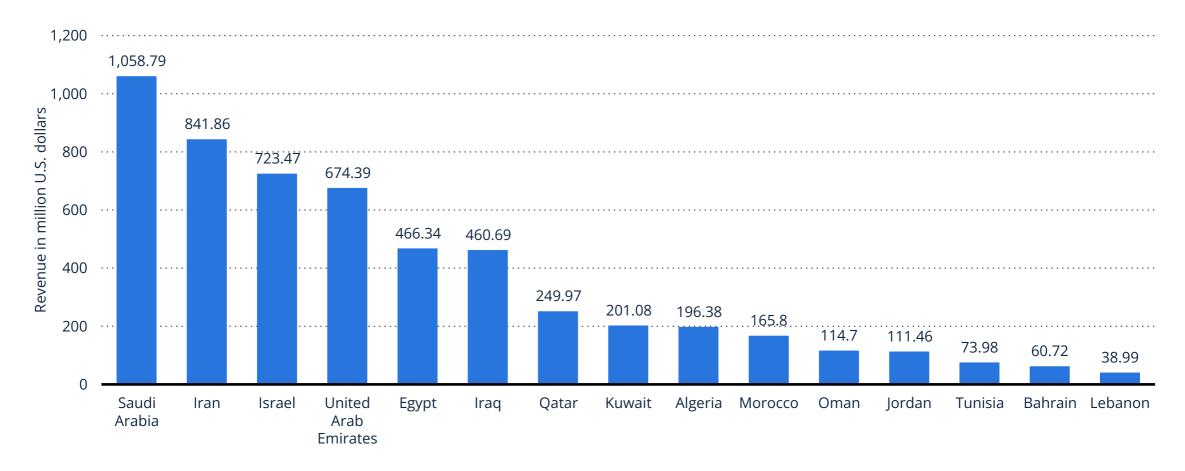
Revenue forecast of heating and cooling hardware store market in Asia Pacific 2024





Revenue forecast for the heating and cooling segment of the DIY and hardware store market in selected Middle East and North African countries 2023 (in million U.S. dollars)

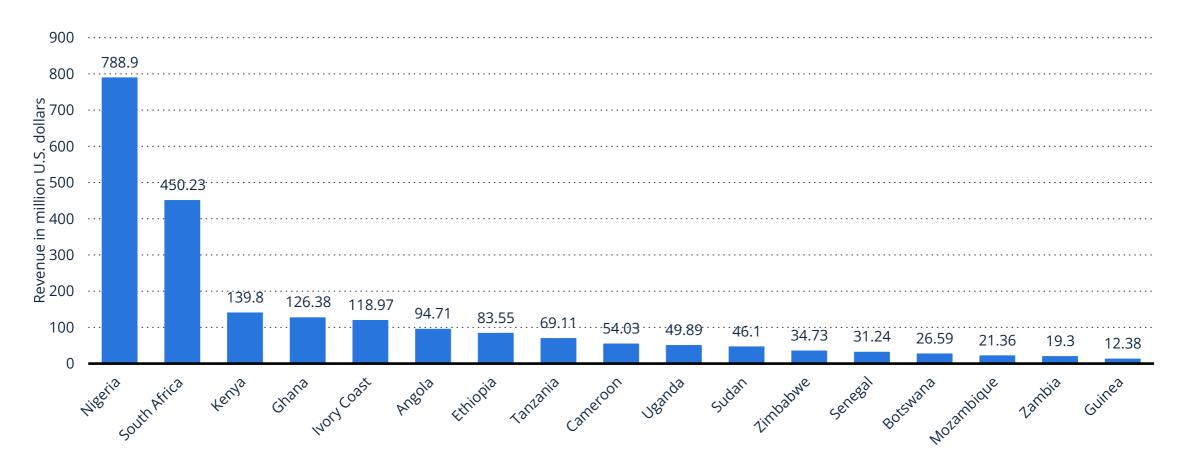
Revenue forecast of heating and cooling hardware store market in MENA 2023 by country





Revenue forecast in the heating and cooling segment of the DIY and hardware store market for selected countries in Sub-Saharan Africa in 2023 (in million U.S. dollars)

Revenue forecast in the heating and cooling hardware store market Africa 2023



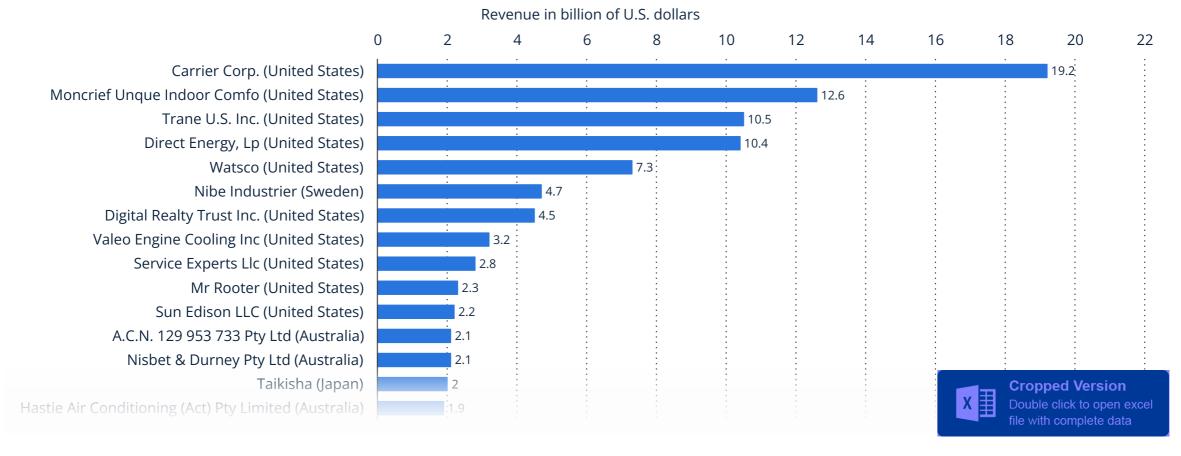


CHAPTER 03

Leading companies

Estimated revenue of leading plumbing, heat and air conditioning installation companies worldwide in 2022 (in billion U.S. dollars)

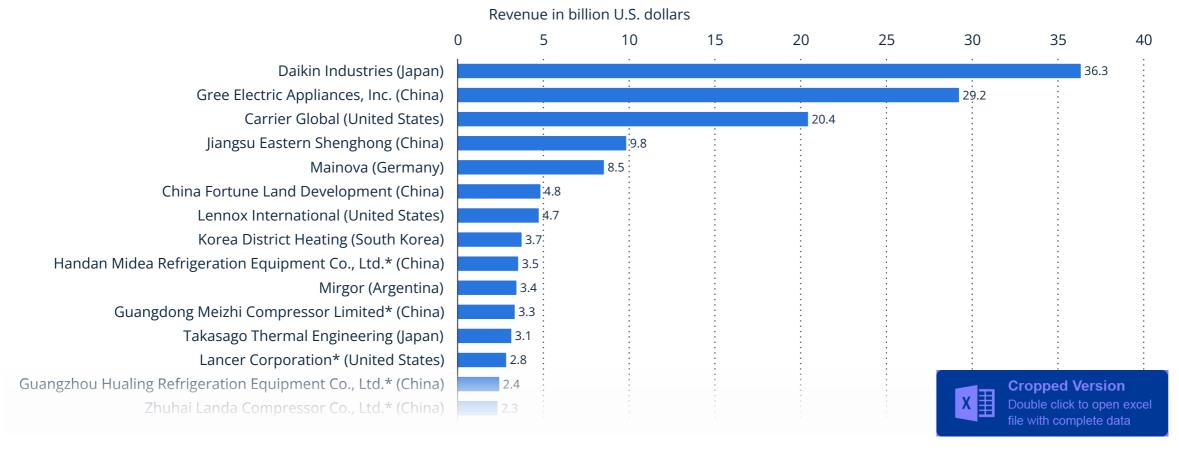
Largest plumbing, heat and air conditioning installation firms 2022, by revenue





Leading companies that supply steam and air conditioning services worldwide in 2022, based on revenue (in billion U.S. dollars)

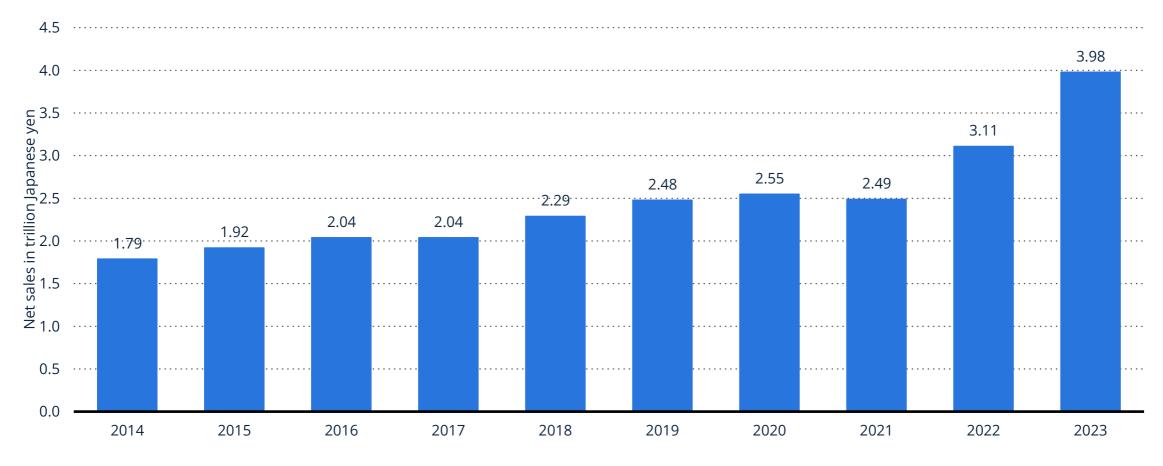
Largest steam and air conditioning supply companies worldwide 2022, by revenue





Net sales of Daikin Industries, Ltd. from fiscal year 2014 to 2023 (in trillion Japanese yen)

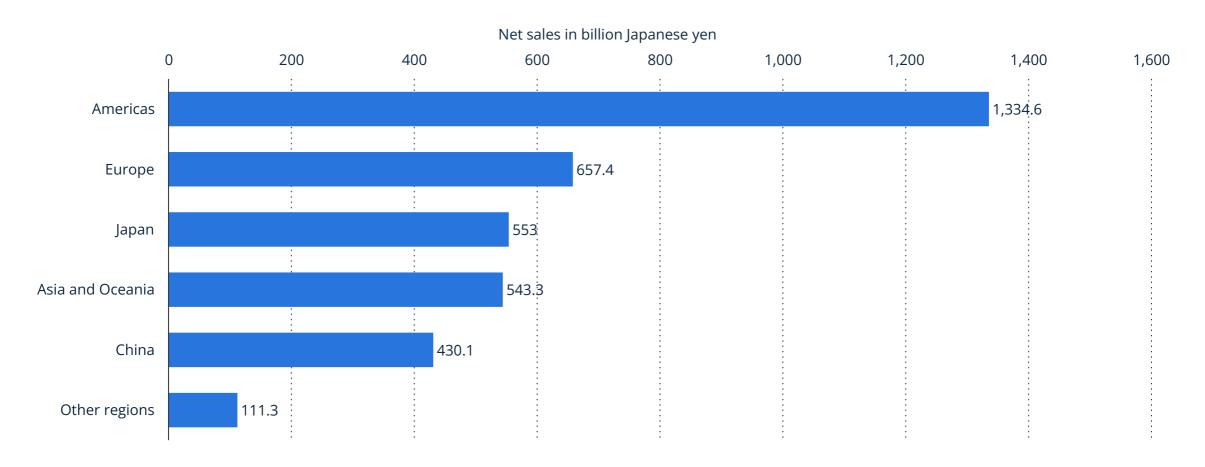
Daikin Industries' net sales FY 2014-2023





Net sales of Daikin Industries, Ltd. in the air conditioning segment in the fiscal year 2023, by region (in billion Japanese yen)

Daikin Industries' net sales in the air conditioning segment FY 2023, by region

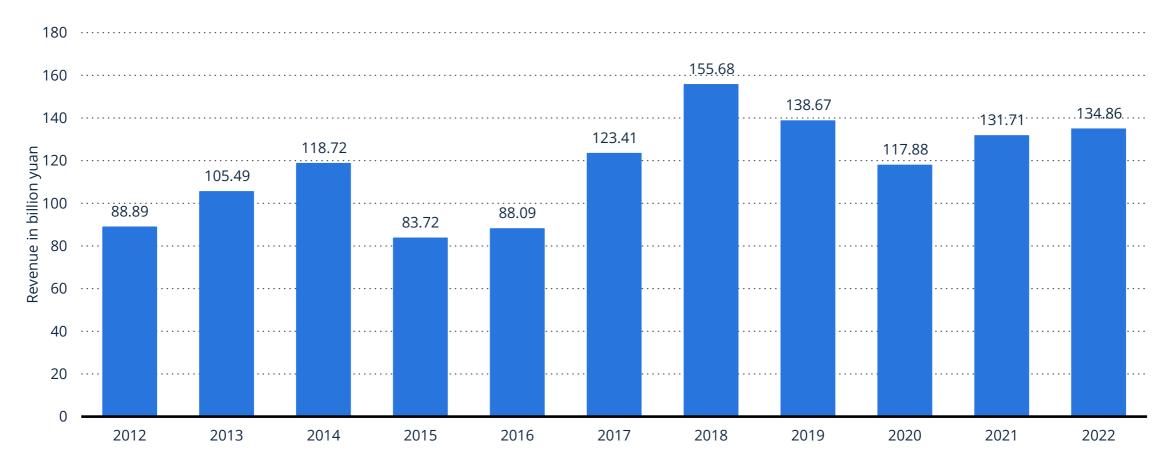




Source(s): Daikin Industries

Revenue of air conditioners of GREE Electric Appliances Inc. 2012 to 2022 (in billion yuan)

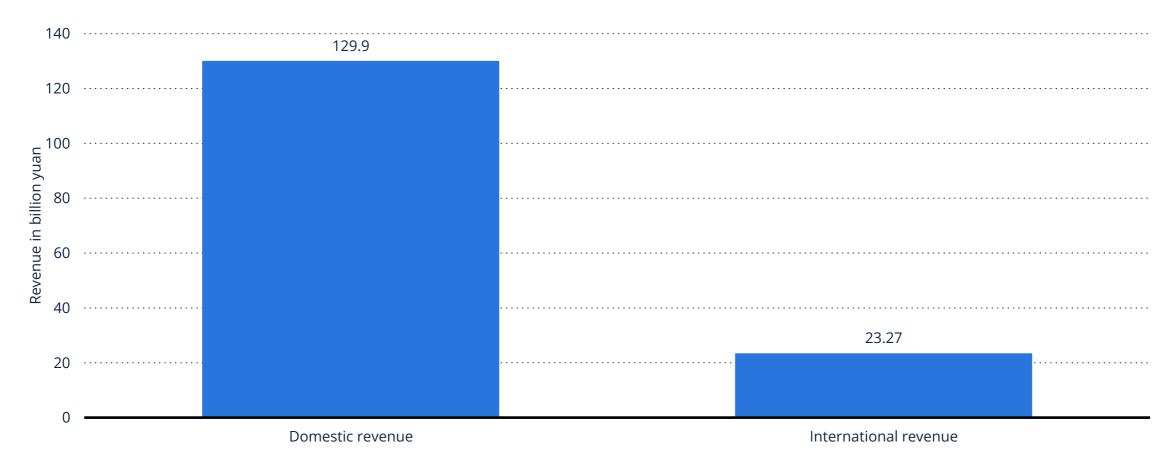
Revenue of air conditioners of GREE Electric Appliances 2012-2022





Revenue breakdown of GREE Electric Appliances Inc. in 2022, by region (in billion yuan)

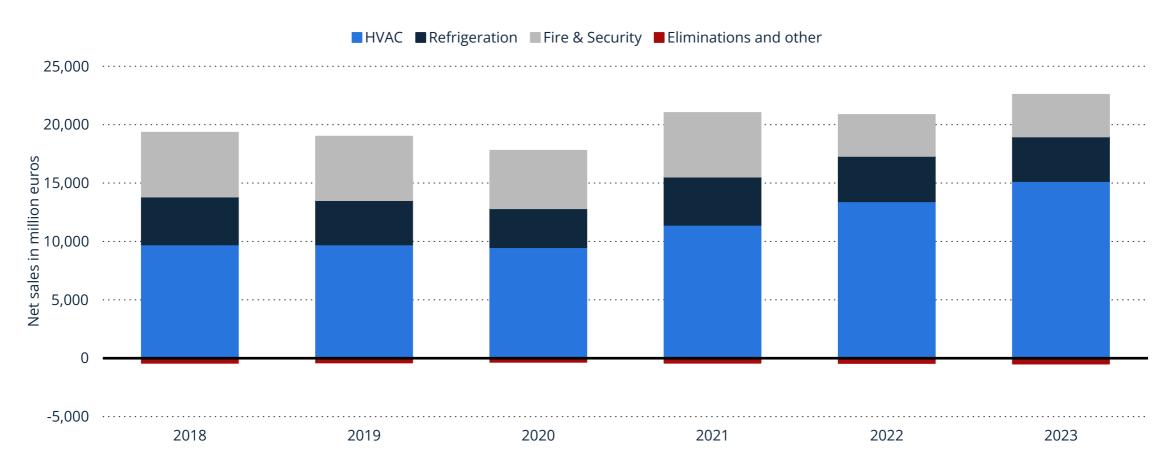
Revenue breakdown of GREE Electric Appliances 2022, by region





Net sales of Carrier worldwide from 2018 to 2023, by segment (in million euros)

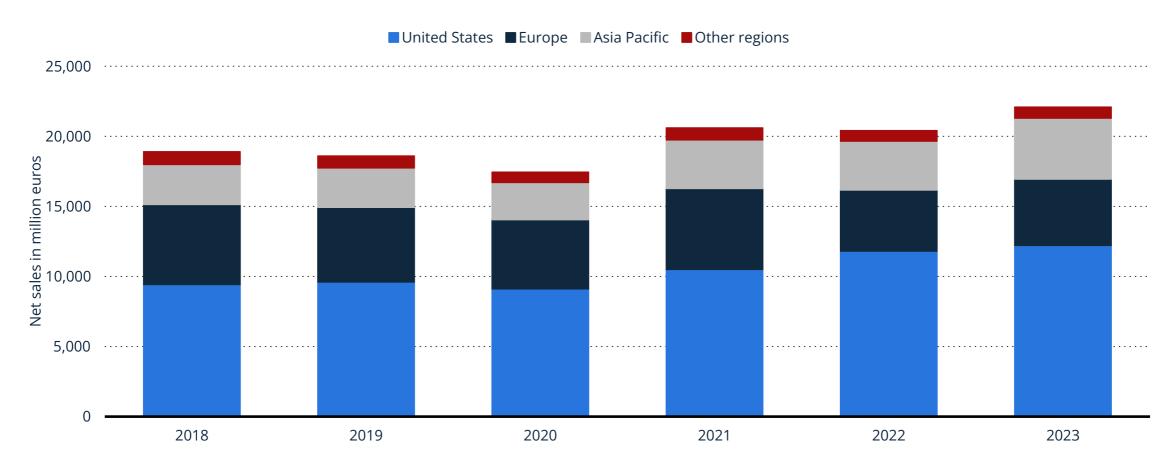
Net sales of Carrier worldwide 2018-2023, by segment





Net sales of Carrier worldwide from 2018 to 2023, by region (in million euros)

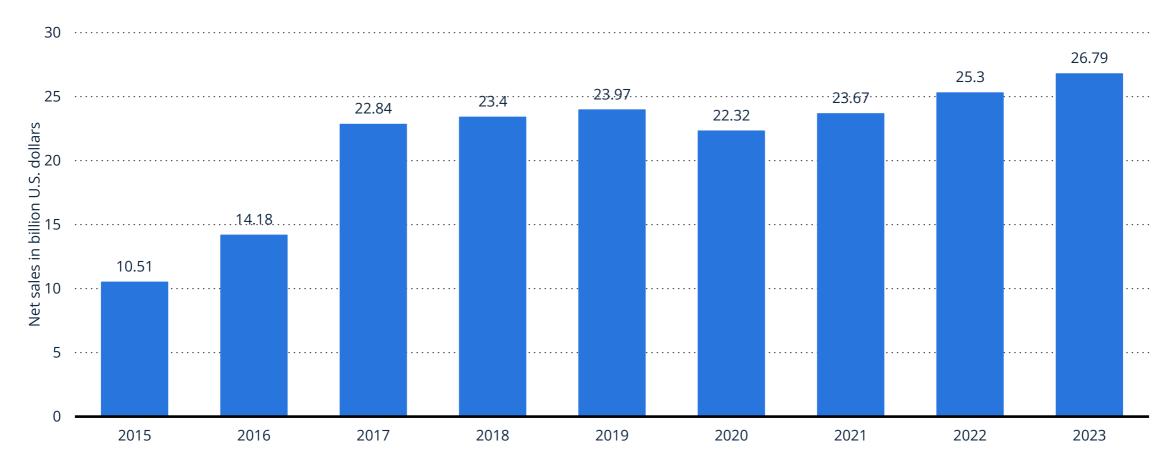
Net sales of Carrier worldwide 2018-2023, by region





Johnson Controls International's net sales from FY 2015 to FY 2023 (in billion U.S. dollars)

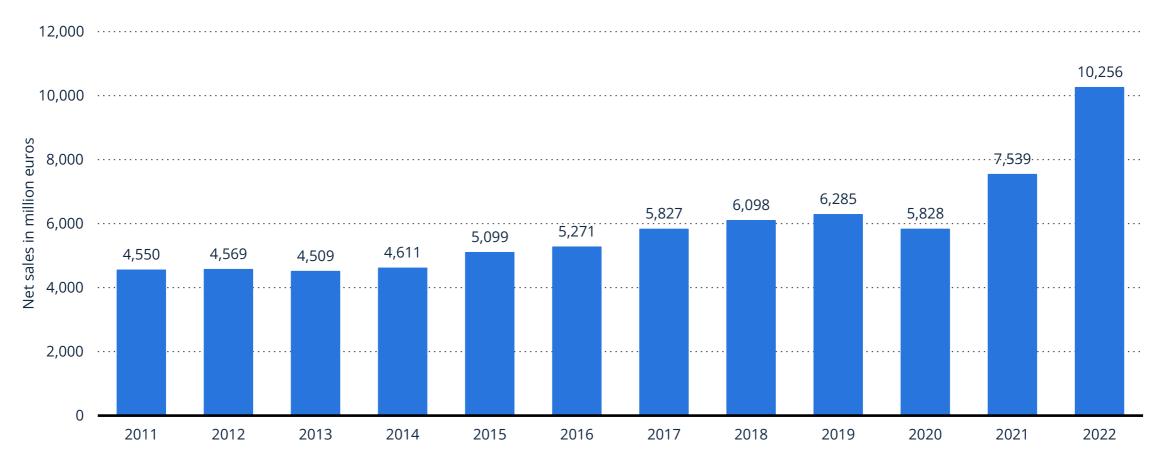
Johnson Controls International net sales 2015-2023





Danfoss' net sales from 2011 to 2022 (in million euros)

Danfoss net sales 2011-2022





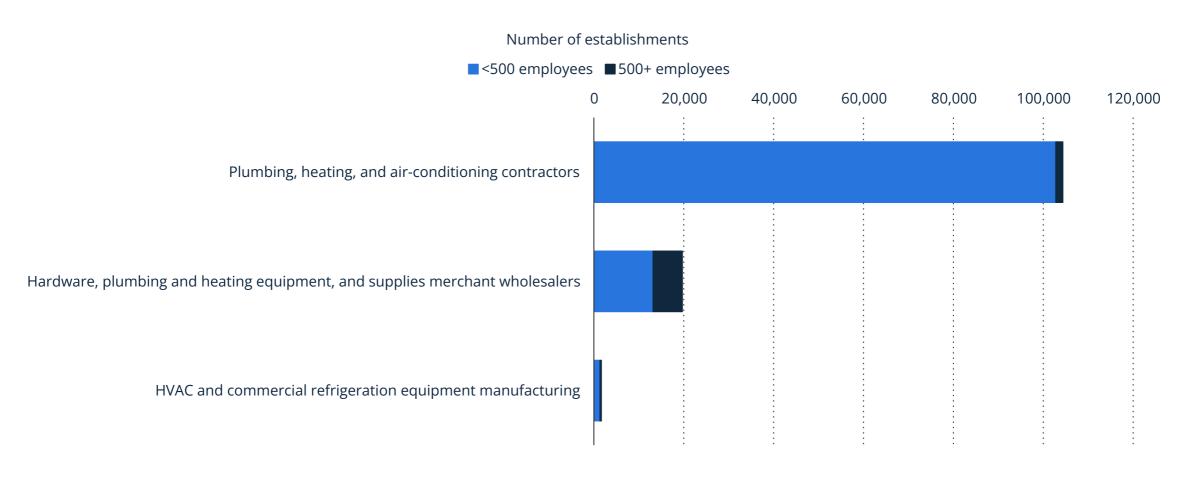
Source(s): Danfoss

CHAPTER 04

Company count and employment

Number of heating, ventilation and air conditioning (HVAC) establishments in the United States in 2020, by segment and size

Number of HVAC establishments in the U.S. 2020, by segment and size

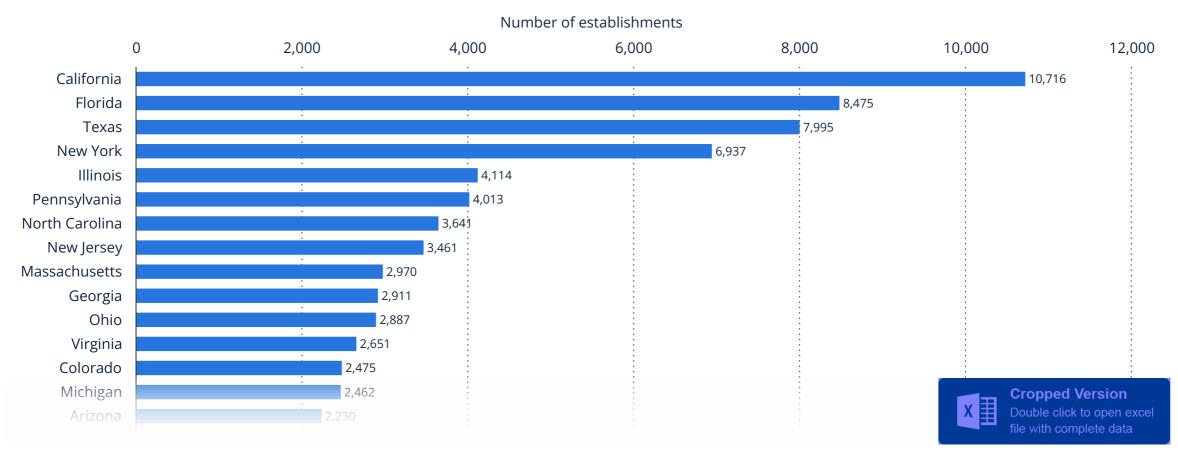




Source(s): US Census Bureau

Number of plumbing and HVAC contractor establishments in the United States as of 2020, by state

Number of plumbing and HVAC companies in each of the 50 U.S. states 2020

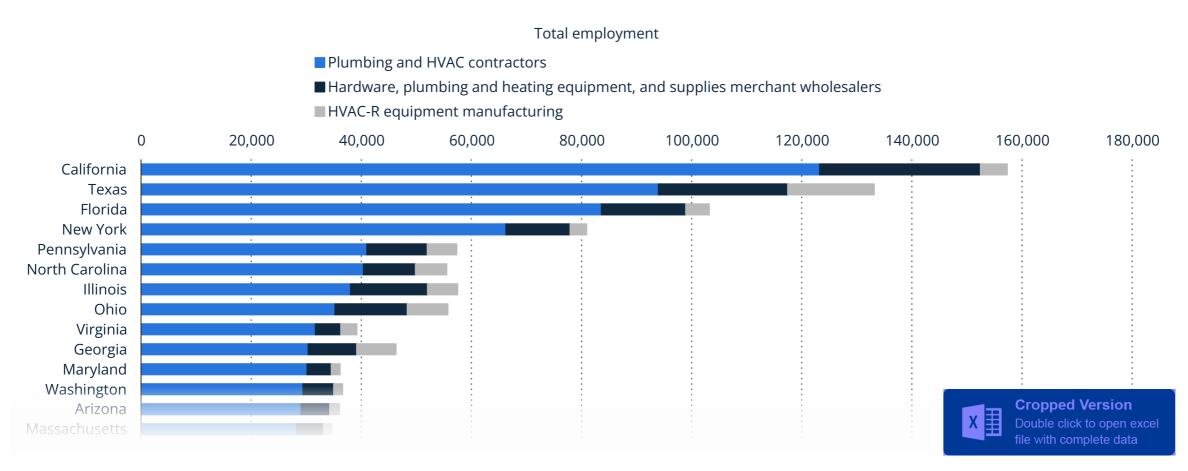




Source(s): US Census Bureau

Number of employees in plumbing and HVAC industry in the United States as of 2020, by state and segment

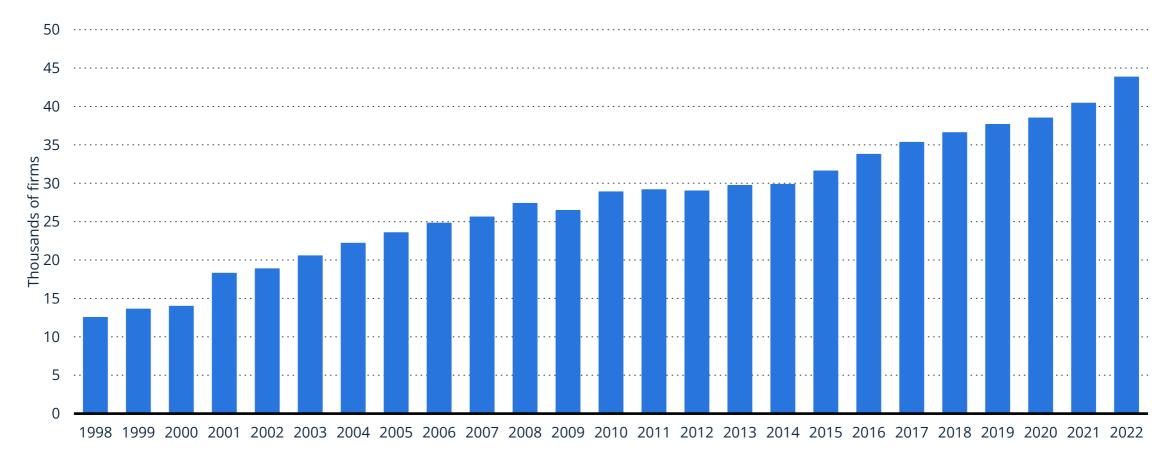
Employment in plumbing and HVAC in the U.S. 2020, by state and segment





Number of companies active in plumbing, and heat, and air conditioning installation (HVAC) in England, Scotland and Wales from 1998 to 2022 (in 1,000s)

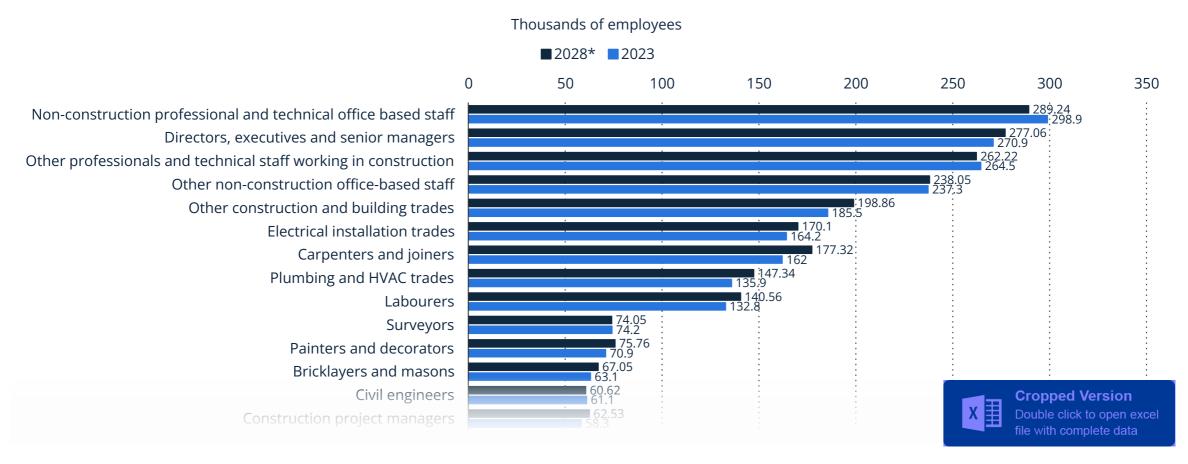
Number of plumbing and HVAC firms in Great Britain 1998-2022





Total employment estimates in the construction industry in the United Kingdom (UK) in 2023 with a forecast for 2028, by occupation (in thousands)

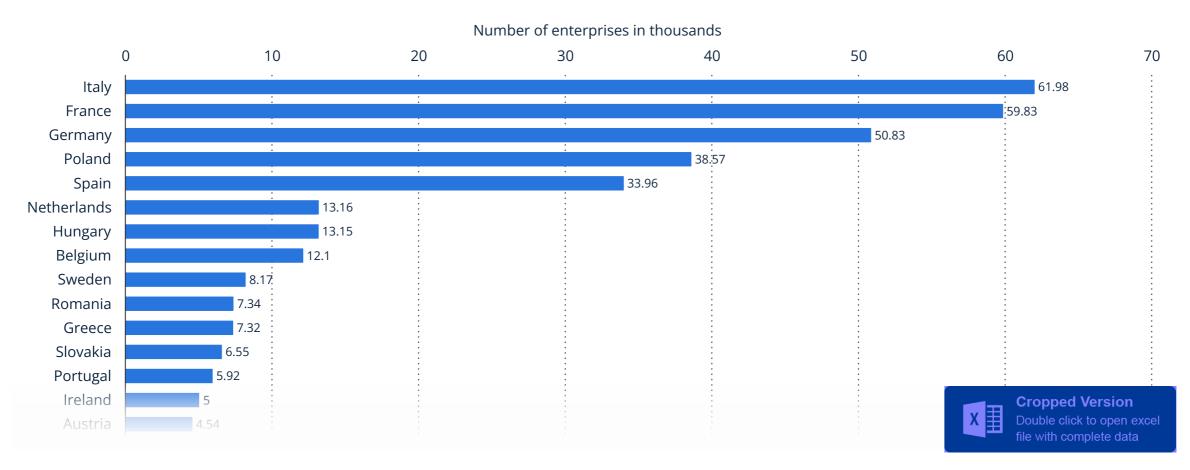
Construction workforce estimate in the UK in 2023 with 2028 forecast, by occupation





Number of enterprises in plumbing, heat, and air-conditioning installation in selected European countries in 2020 (in 1,000s)

Number of plumbing and HVAC installation enterprises in Europe 2020, by country

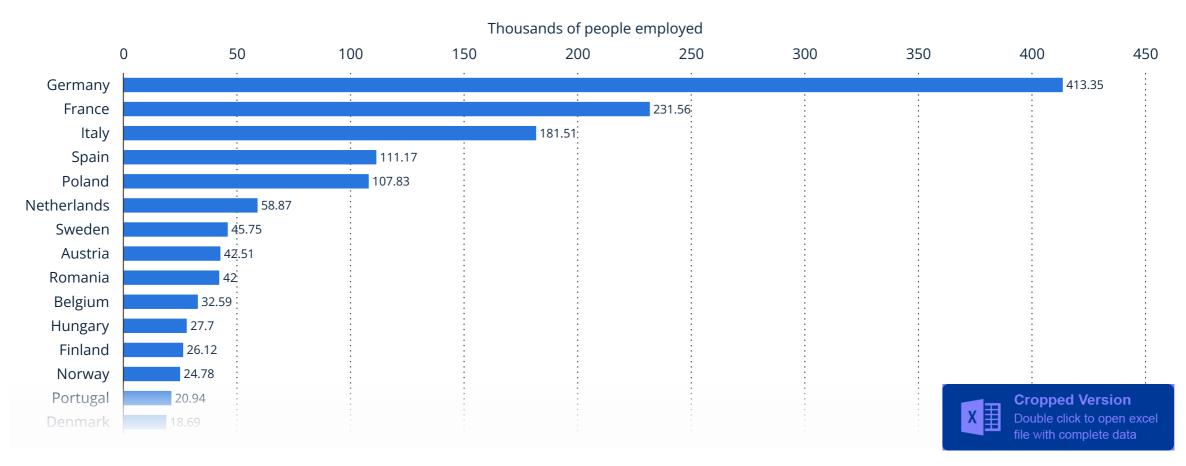




Source(s): Eurostat

Number of people employed in the plumbing, heat, and air-conditioning installation in selected European countries in 2020 (in 1,000s)

Number of employed in plumbing and HVAC installation in Europe 2020, by country





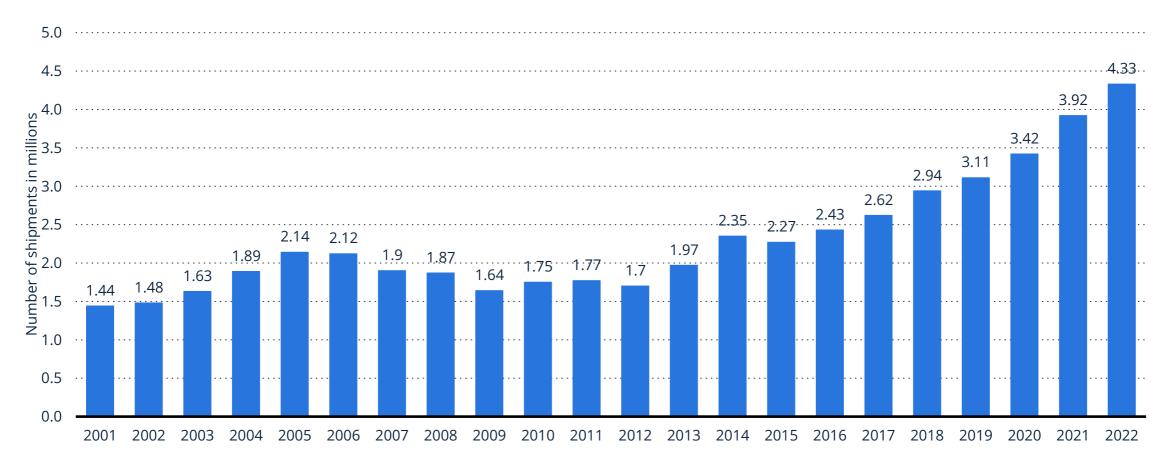
Source(s): Eurostat

CHAPTER 05

Heat pumps and airconditioners

Total air-source heat pumps shipments in the U.S. from 2001 to 2022 (in millions)

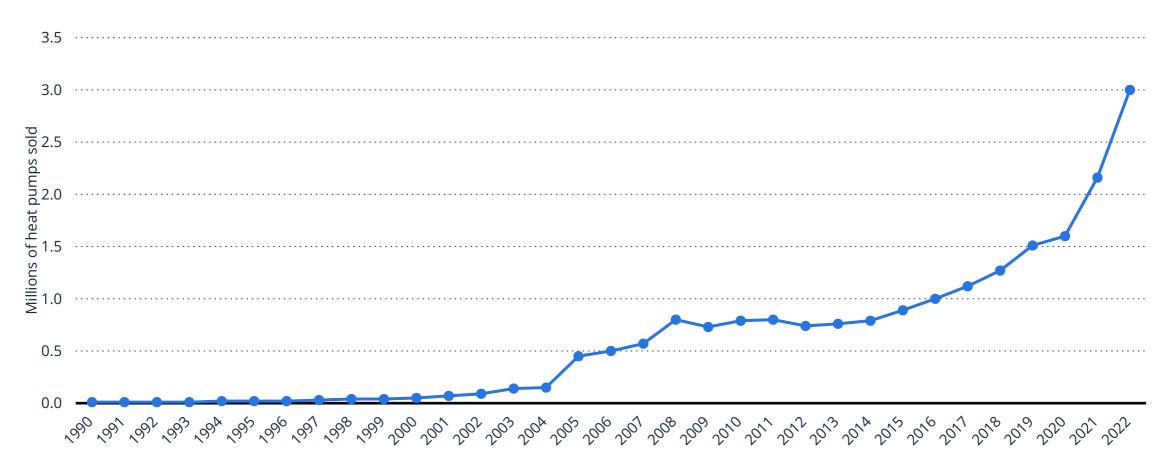
U.S. air-source heat pump shipments 2001-2022





Annual sales of heat pumps in Europe from 1990 to 2022 (in millions)

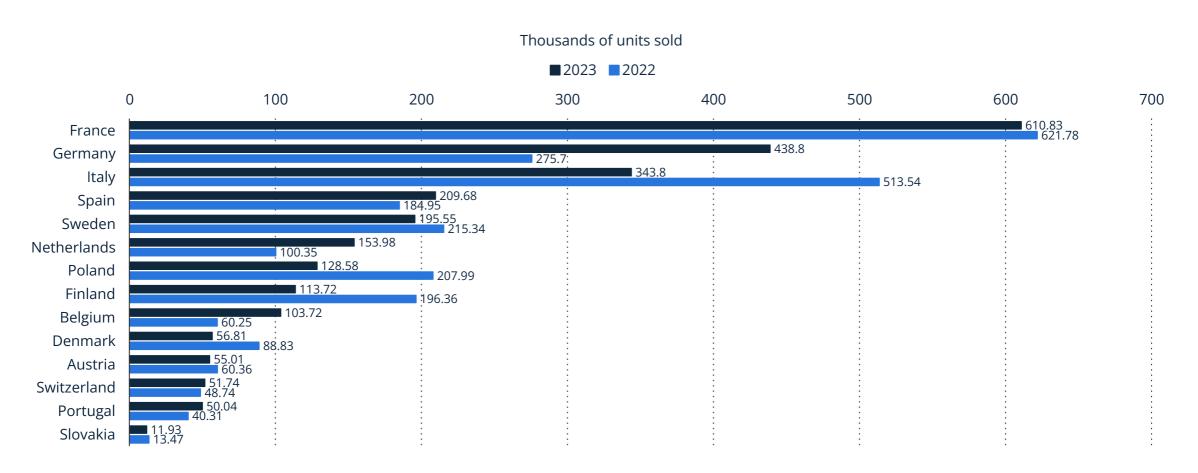
Heat pump sales in Europe 1990-2022





Number of heat pumps sold in selected European countries from 2022 to 2023 (in thousands)

Number of heat pumps sold in Europe 2022-2023, by country



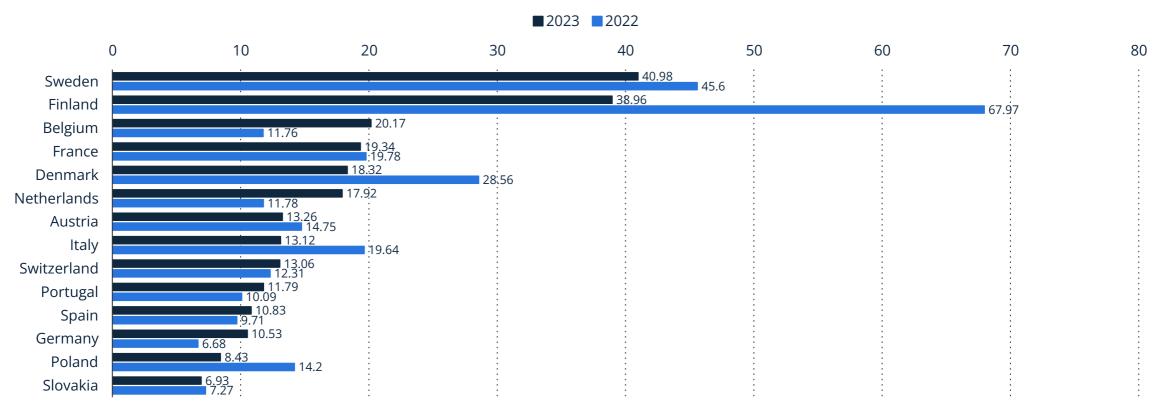


Source(s): EHPA

Number of heat pumps sold per 1,000 households in selected European countries from 2022 to 2023, by country

Number of heat pumps sold per 1,000 households in Europe in 2022-2023, by country

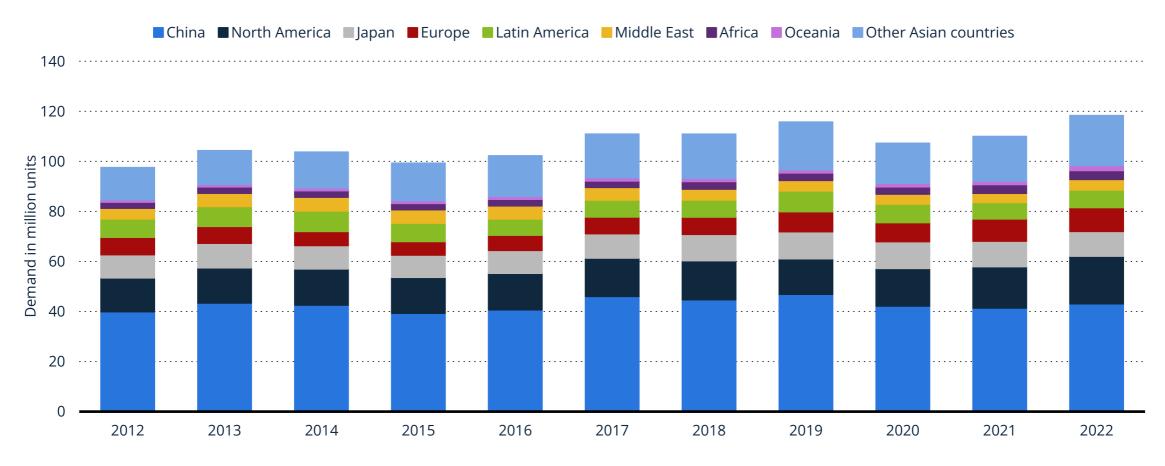
Number of heat pumps per thousand households





Demand for air conditioners worldwide from 2012 to 2022, by region (in million units)

Air conditioning demand worldwide in 2012-2022, by region





Source(s): JRAIA

Air conditioners shipments in the U.S. from 2001 to 2022 (in millions)

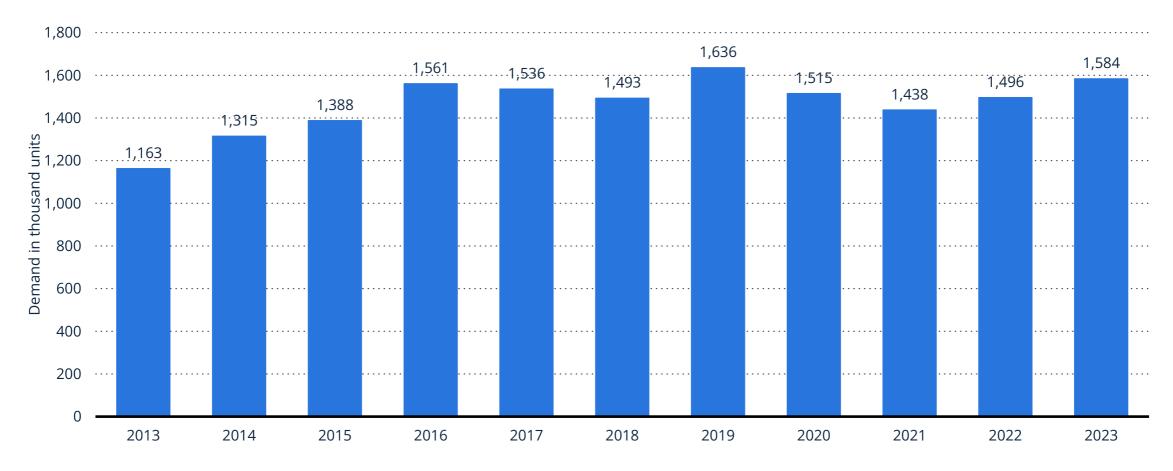
U.S. air conditioners shipments 2001-2022





Demand for air conditioners in Thailand from 2013 to 2023 (in 1,000 units)

Air conditioning demand in Thailand 2013-2023





Sources

AHRI

Carrier

Construction Industry Training Board

Daikin Industries

Danfoss

EHPA

Eurostat

Fact.MR

Federal Statistical Office (Switzerland)

Gree Electric

Johnson Controls

JRAIA

Office for National Statistics (UK)

Statista

Statista Company Insights

Statista Consumer Market Insights

US Census Bureau

Website (coolingpost.com)

