

Global Refrigerant Gases Market (Value, Volume) – By Type (Fluorocarbon, Hydrocarbon, Inorganic), By Application (Refrigerators, ACs, Chillers, Heat Pumps), By Region, By Country: Opportunities and Forecasts (2018-2023)

- **By Region** - North America, South America, Europe, APAC, MEA
- **By Country** - US, Canada, Mexico, Brazil, Argentina, Germany, France, UK, China, India, Australia, Japan, Saudi Arabia, UAE, South Africa



Scope of the Report – Global Refrigerant Gas Market

Historical

Forecast

		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Global	Market (By Value)											
	By Type, By Value	Fluorocarbons										
		Hydrocarbons										
		Inorganic										
	By Application, By Value	Refrigerators										
		Air Conditioners										
Chillers												
	Heat Pumps											
Regional	Market (By Value)											
	By Type, By Value	Fluorocarbons										
		Hydrocarbons										
		Inorganic										
	By Application, By Value	Refrigerators										
		Air Conditioners										
Chillers												
	Heat Pumps											
Country	Market (By Value)											
	By Type, By Value	Fluorocarbons										
		Hydrocarbons										
		Inorganic										
	By Application, By Value	Refrigerators										
		Air Conditioners										
Chillers												
	Heat Pumps											
Company Analysis	SRF Limited, Daikin Industries Ltd., Arkema S.A., Linde Group, Honeywell International Inc, The Chemours Company, Praxair Inc											
Regional Analysis	North America, South America, Europe, APAC, MEA											
Country Analysis	US, Saudi Arabia, Mexico, Brazil, Argentina, Germany, France, UK, China, India, Australia, Japan, Saudi Arabia, UAE, South Africa											

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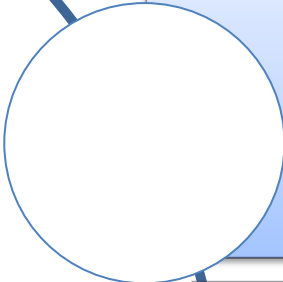
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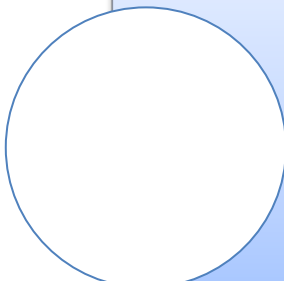
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Research Methodology



For our study on Global Refrigerant Gas Market, we have conducted comprehensive secondary research followed by an extensive primary research. In the process of secondary research, we have scrutinized industry documents, accessed from open sources, premium paid databases and our internal knowledge base. In the process of primary research, we have interviewed various industry experts across the value chain of the refrigeration and air conditioning industry.



Market size of the actual period (2013-2017) has been evaluated on the basis of growth trends of the industry in the last five years, and confirming the findings through primary research. Annual reports of the companies are scanned to further validate the market size. Market sizing and growth in the forecast period (2018-2023) is estimated through revenue mapping, growth of new markets and historical growth pattern of the product. All the relevant data points/ statistics in the forecast period are validated through relevant and reliable primary sources.



Report Focus: Global Refrigerant Gas Market.

- By Value
- By Volume
- By Type (Fluorocarbons, Inorganic and Hydrocarbons)
- By Region- North America, South America, Europe, APAC and MEA
- By Country – United States, Canada, Mexico, Argentina, Brazil, Germany, France, UK, China, India, Japan, Saudi Arabia, UAE and South Africa.

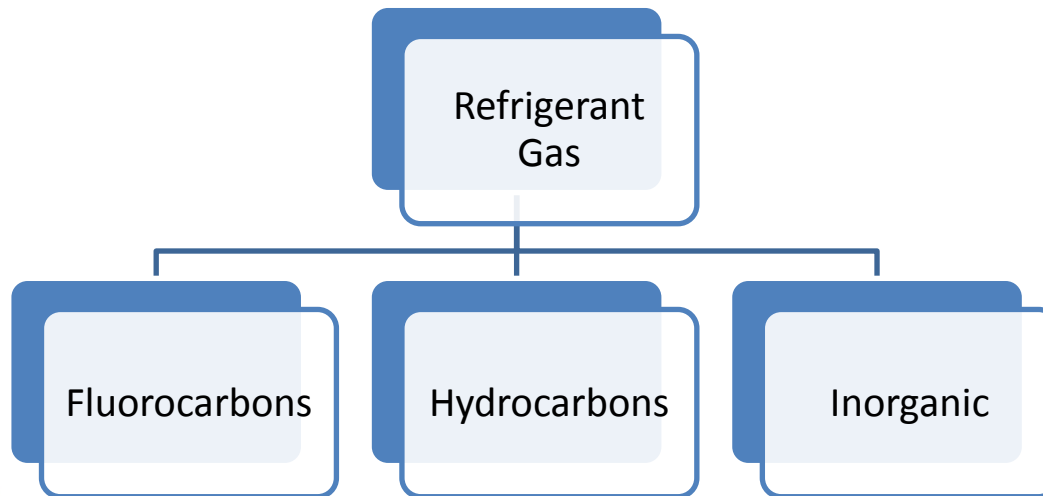
Companies Contacted: Daikin Industries Ltd., Linde Group and Praxair Inc

Global Refrigerant Gas Market

Product Overview

- A Refrigerant is a
- A During the process of refrigeration.....
- A The choice of ideal refrigerant is based.....
- A Xx
- A Xx
- A Xx
- A xx

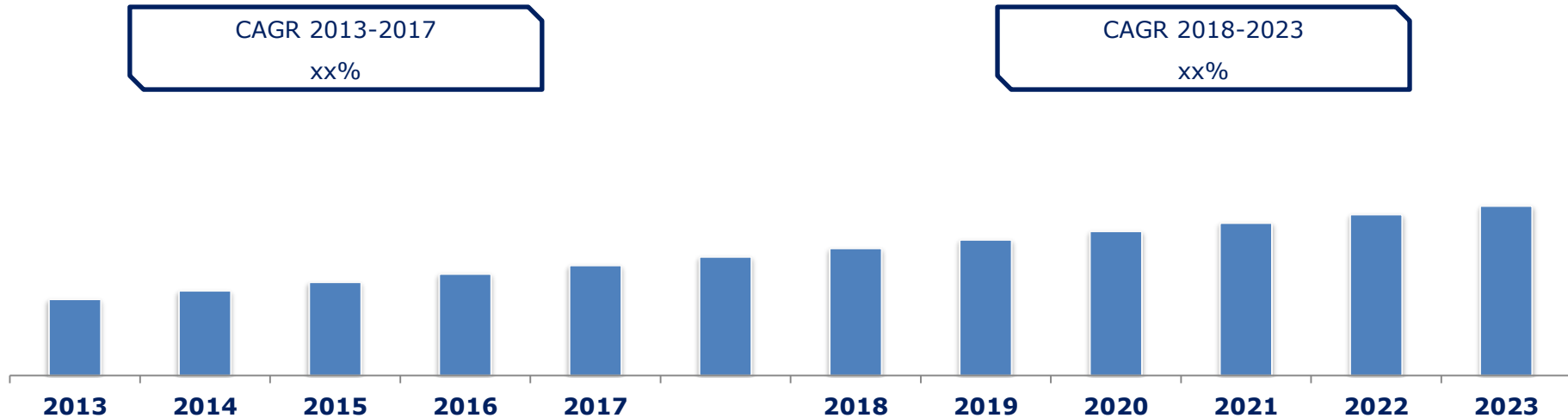
Figure 1: Types Of Refrigerant Gases



Global Refrigerant Gases Market, By Value

Global market will experience growth in future majorly due to new sales of refrigerators and air conditions for commercial and residential use in developing countries.

Figure 3: Global Refrigerant Gases Market Size, By Value (USD Million), 2013-2023



Source: Azoth Analytics Estimates

A Global refrigeration market is

A The global demand is expected to.....

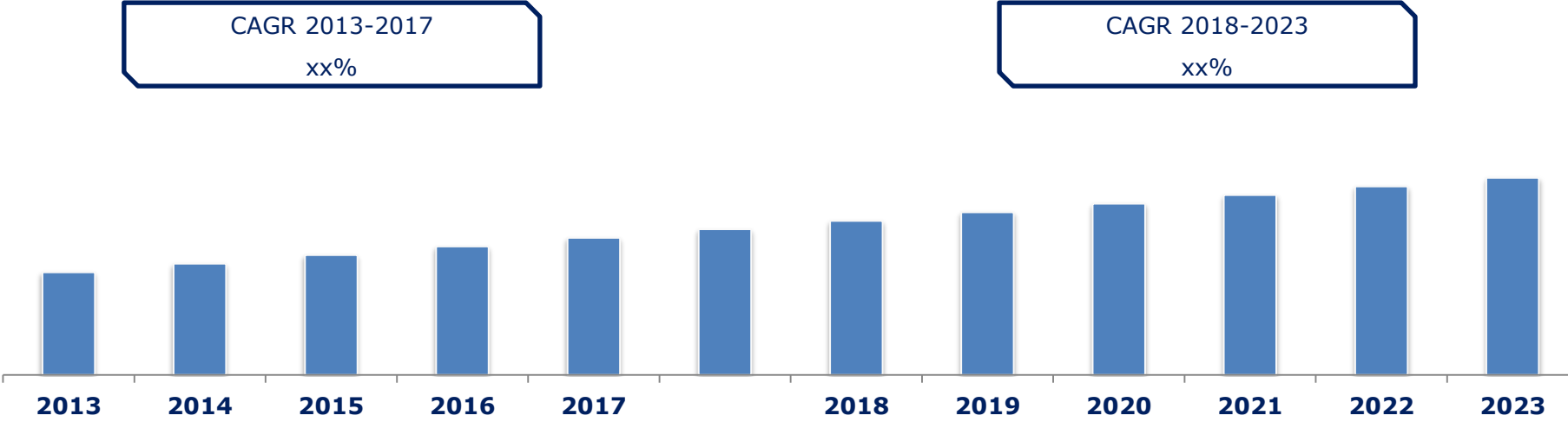
A Xx

A Xx

A Xx

Global Refrigerant Gases Market, By Volume

Figure 4: Global Refrigerant Gases Market Size, By Volume (By Thousand Tonne), 2013-2023



Source: Azoth Analytics Estimates

- A Infrastructural development
- A Global phase out of.....
- A
- A
- A

Global Refrigerant Gases Market Overview

Figure 8: Global Refrigerant Gases Market Size, By Type (USD Million), 2013-2023

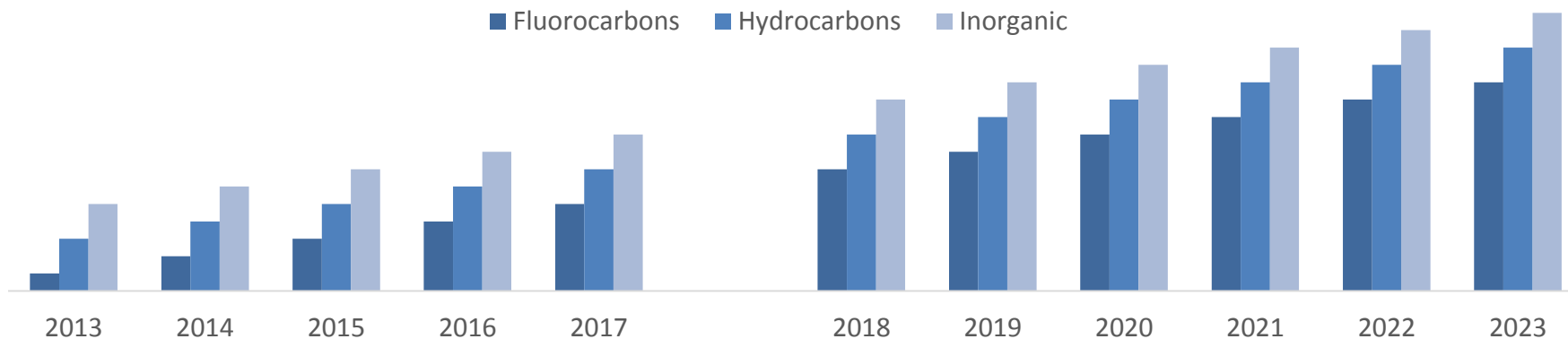
CAGR 2013-2017

Fluorocarbons : xx%
Hydrocarbon : xx%
Inorganic : xx%

CAGR 2013-2017

Fluorocarbons : xx%
Hydrocarbon : xx%
Inorganic : xx%

■ Fluorocarbons ■ Hydrocarbons ■ Inorganic

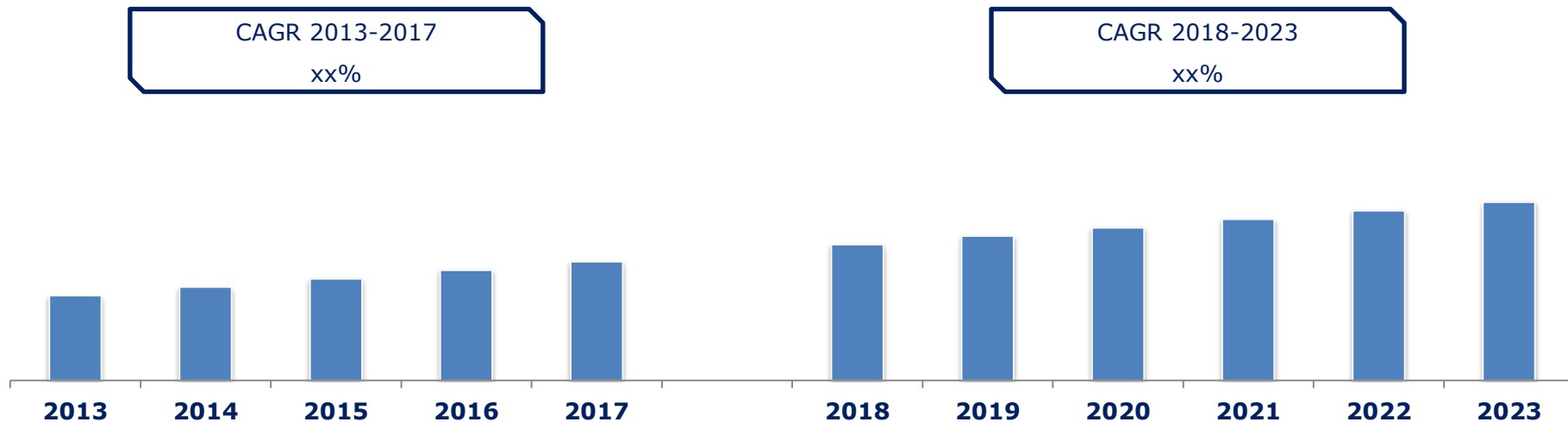


Source: Azoth Analytics Estimates

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Fluorocarbons	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx
Hydrocarbons	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx
Inorganic	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx

Global Refrigerant Gases Market, By Value

Figure 9: Global Fluorocarbon Refrigerant Gases Market Size, By Value (USD Million), 2013-2023



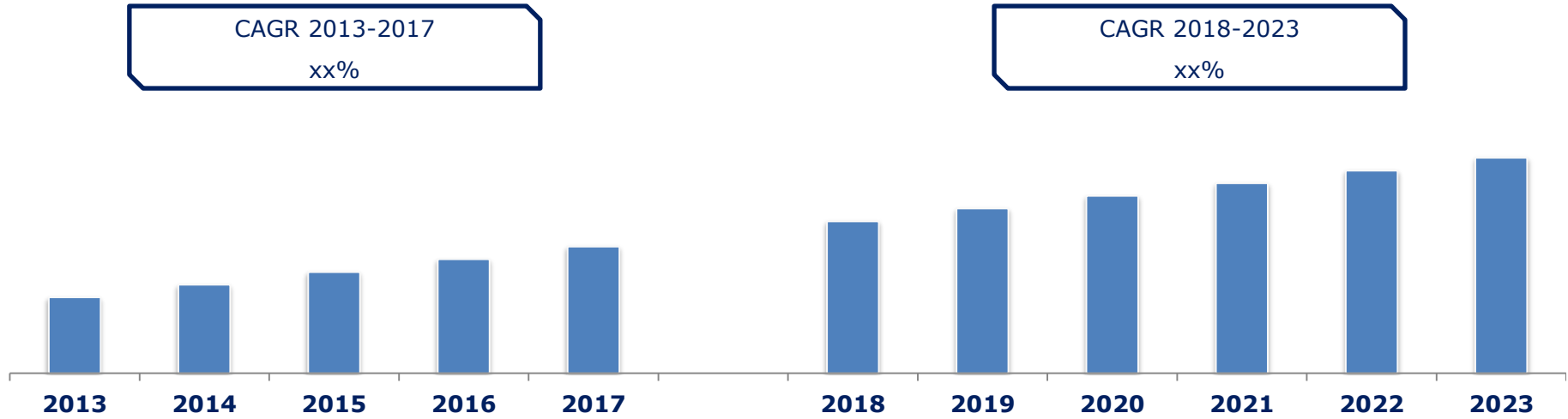
Source: Azoth Analytics Estimates

- A Under the F-gas regulation.....
- A Due to thermodynamic and safety.....
- A
- A
- A

North America Refrigerant Gases Market, By Value

New construction projects in urban areas of US and Canada along with increasing demand of refrigerators and ACs in Mexico will drive the refrigerant gas market of the region.

Figure 12: North America Refrigerant Gases Market Size, By Value (USD Million), 2013-2023

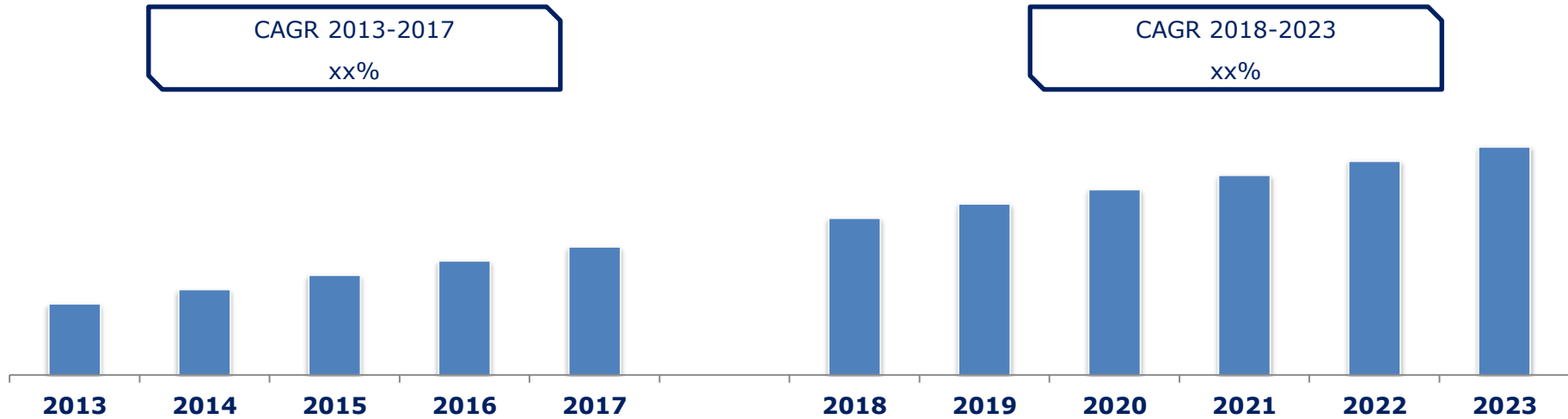


Source: Azoth Analytics Estimates

- A North American region comprises
- A The market is also expected to.....
- A
- A
- A

North America Refrigerant Gases Market, By Volume

Figure 15: North America Refrigerant Gases Market Size, By Volume (By Thousand Tonne), 2013-2023



Source: Azoth Analytics Estimates

- A) Apart from US and Canada,.....
- A) Such increase in sales of
- A)
- A)
- A)
- A)

North America Refrigerant Gases Market Overview

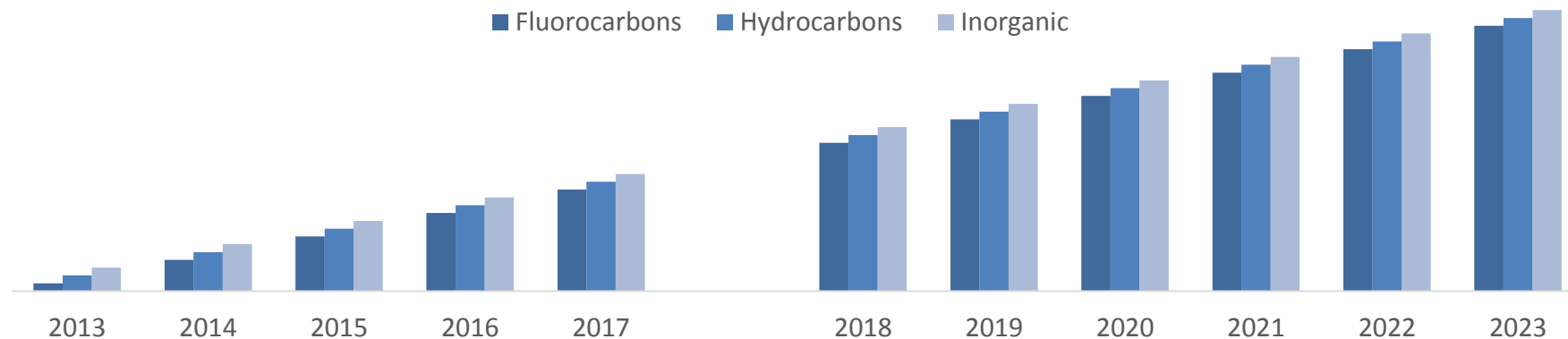
Figure 16 : North America Refrigerant Gases Market Size, By Type (USD Million), 2013-2023

CAGR 2013-2017

Fluorocarbons : xx%
Hydrocarbon : xx%
Inorganic : xx%

CAGR 2013-2017

Fluorocarbons : xx%
Hydrocarbon : xx%
Inorganic : xx%



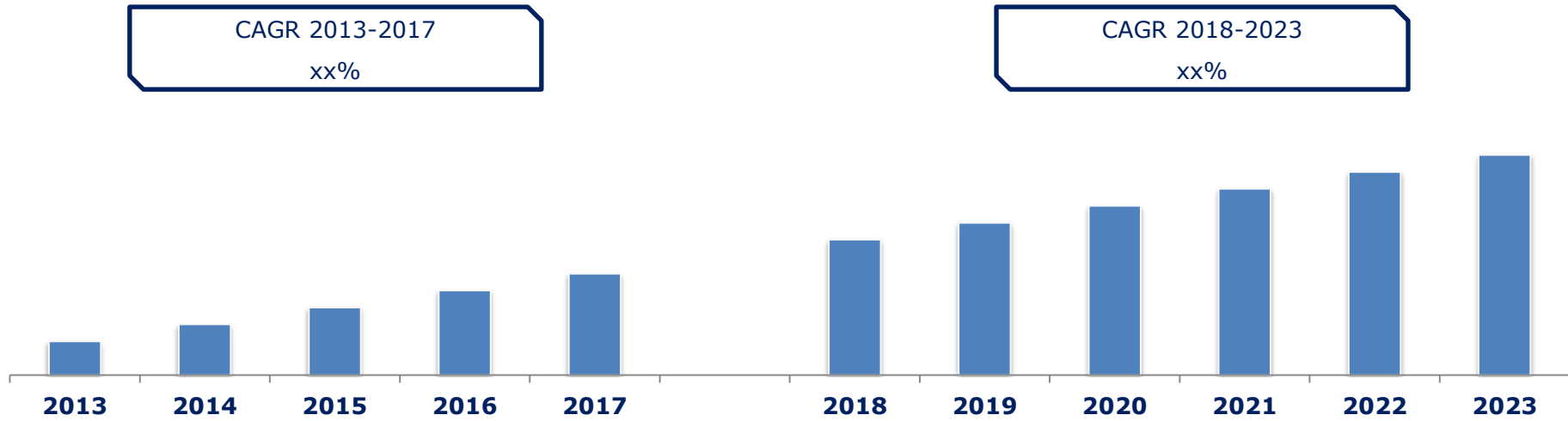
Source: Azoth Analytics Estimates

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Fluorocarbons	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx
Hydrocarbons	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx
Inorganic	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx

US Refrigerant Gases Market, By Value

Strong commercial sector of US operating from multi-storeyed buildings drives the demand of refrigerant gases for air conditioning accompanied by sales of personal appliances like refrigerators and A/Cs during the future.

Figure 17: US Refrigerant Gases Market Size, By Value (USD Million), 2013-2023

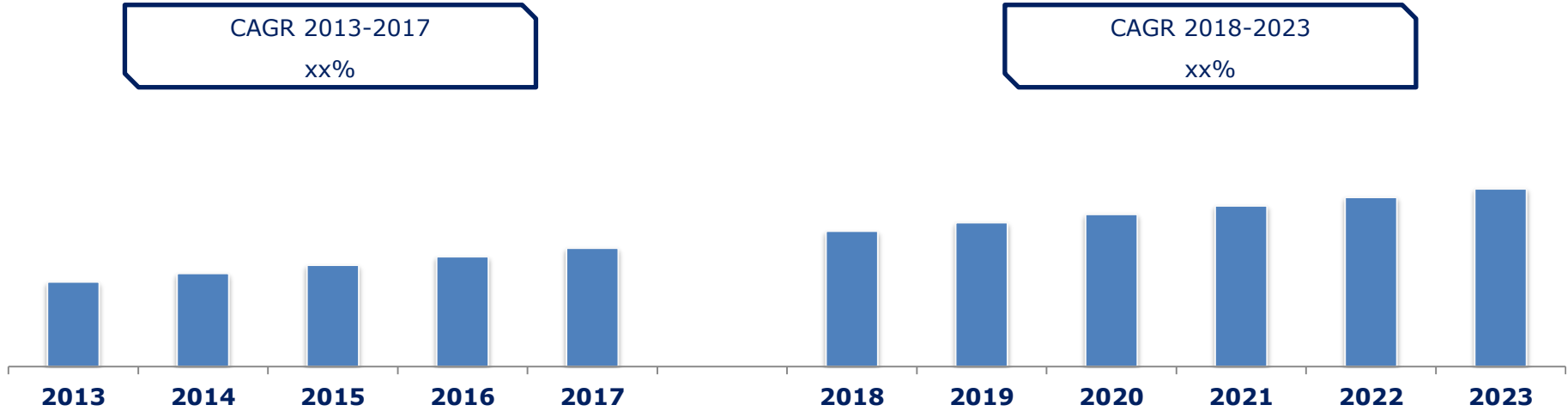


Source: Azoth Analytics Estimates

- A US market experiences heavy use of.....
- A
- A
- A

US Refrigerant Gases Market, By Volume

Figure 20: US Refrigerant Gases Market Size, By Volume (By Thousand Tonne), 2013-2023



Source: Azoth Analytics Estimates

- A
- A
- A
- A
- A
- A

US Refrigerant Gases Market Overview

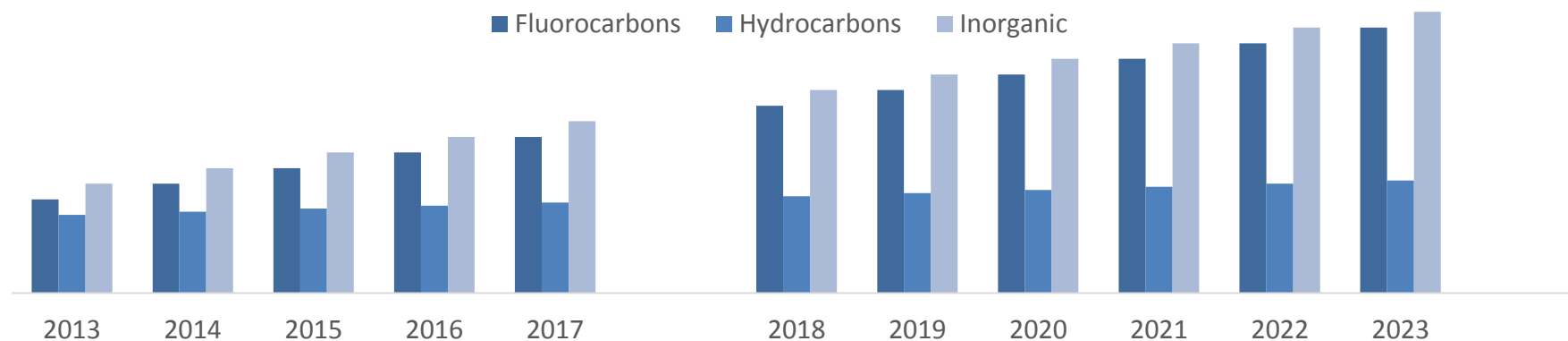
Figure 22 : US Refrigerant Gases Market Size, By Type (USD Million), 2013-2023

CAGR 2013-2017

Fluorocarbons : xx%
Hydrocarbon : xx%
Inorganic : xx%

CAGR 2013-2017

Fluorocarbons : xx%
Hydrocarbon : xx%
Inorganic : xx%



Source: Azoth Analytics Estimates

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Fluorocarbons	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx
Hydrocarbons	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx
Inorganic	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx	Xx

SWOT Analysis



About Azoth Analytics Pvt Ltd.

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