

Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/I37F504684B4EN.html>

Date: July 2025

Pages: 137

Price: US\$ 3,200.00 (Single User License)

ID: I37F504684B4EN

Abstracts

Report Overview

Indirect-Direct Evaporative Cooling (IDEC) units are advanced HVAC systems that combine two cooling methods?indirect and direct evaporative cooling?to enhance efficiency and comfort in hot, dry climates. The indirect stage precools incoming air using a heat exchanger without adding moisture, while the direct stage further cools the air by introducing water vapor, making it particularly effective in arid regions where traditional cooling methods are energy-intensive. IDEC systems are increasingly adopted in commercial, industrial, and residential applications due to their lower energy consumption, reduced carbon footprint, and ability to maintain indoor air quality compared to conventional air conditioning. The market for IDEC units is growing as sustainability regulations tighten and demand for energy-efficient cooling solutions rises, particularly in regions like the Middle East, North America, and parts of Asia with high ambient temperatures. Key drivers include rising electricity costs, government incentives for green buildings, and technological advancements improving system performance, while challenges include higher initial costs and limited effectiveness in humid climates.

This report provides a deep insight into the global Indirect - Direct Evaporative Cooling (IDEC) Unit market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore,

it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Indirect - Direct Evaporative Cooling (IDEC) Unit market in any manner.

Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Advantek
Evapoler Eco Cooling Solutions
Nortek Air Solutions
Arctic
HUIZHOU HICOOL CLIMATE EQUIPMENT
Roots Cooling Systems Private

Market Segmentation (by Type)

? 5000CFM
5000-10000CFM
? 10000CFM

Market Segmentation (by Application)

Data Center
Workshop
Sports Room

Theater

Other

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Indirect - Direct Evaporative Cooling (IDEC) Unit Market

Overview of the regional outlook of the Indirect - Direct Evaporative Cooling (IDEC) Unit Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Indirect - Direct Evaporative Cooling (IDEC) Unit Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Indirect - Direct Evaporative Cooling (IDEC) Unit, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Indirect - Direct Evaporative Cooling (IDEC) Unit
- 1.2 Key Market Segments
 - 1.2.1 Indirect - Direct Evaporative Cooling (IDEC) Unit Segment by Type
 - 1.2.2 Indirect - Direct Evaporative Cooling (IDEC) Unit Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 INDIRECT - DIRECT EVAPORATIVE COOLING (IDEC) UNIT MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size (M USD) Estimates and Forecasts (2020-2033)
 - 2.1.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 INDIRECT - DIRECT EVAPORATIVE COOLING (IDEC) UNIT MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Product Life Cycle
- 3.3 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Manufacturers (2020-2025)
- 3.4 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Indirect - Direct Evaporative Cooling (IDEC) Unit Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Average Price by Manufacturers (2020-2025)

- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Indirect - Direct Evaporative Cooling (IDEC) Unit Market Competitive Situation and Trends
 - 3.8.1 Indirect - Direct Evaporative Cooling (IDEC) Unit Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Indirect - Direct Evaporative Cooling (IDEC) Unit Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 INDIRECT - DIRECT EVAPORATIVE COOLING (IDEC) UNIT INDUSTRY CHAIN ANALYSIS

- 4.1 Indirect - Direct Evaporative Cooling (IDEC) Unit Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF INDIRECT - DIRECT EVAPORATIVE COOLING (IDEC) UNIT MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Indirect - Direct Evaporative Cooling (IDEC) Unit Market
- 5.7 ESG Ratings of Leading Companies

6 INDIRECT - DIRECT EVAPORATIVE COOLING (IDEC) UNIT MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Type (2020-2025)
- 6.3 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Market Share by Type (2020-2025)
- 6.4 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Price by Type (2020-2025)

7 INDIRECT - DIRECT EVAPORATIVE COOLING (IDEC) UNIT MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Sales by Application (2020-2025)
- 7.3 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size (M USD) by Application (2020-2025)
- 7.4 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Growth Rate by Application (2020-2025)

8 INDIRECT - DIRECT EVAPORATIVE COOLING (IDEC) UNIT MARKET SALES BY REGION

- 8.1 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Region
 - 8.1.1 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Region
 - 8.1.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Region
- 8.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Region
 - 8.2.1 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Region
 - 8.2.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Country
 - 8.3.2 North America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Country
 - 8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Country

8.4.2 Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Region

8.5.2 Asia Pacific Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by

Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by
Country

8.6.2 South America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by
Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by
Region

8.7.2 Middle East and Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Market
Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 INDIRECT - DIRECT EVAPORATIVE COOLING (IDEC) UNIT MARKET

PRODUCTION BY REGION

- 9.1 Global Production of Indirect - Direct Evaporative Cooling (IDEC) Unit by Region(2020-2025)
- 9.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Revenue Market Share by Region (2020-2025)
- 9.3 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Indirect - Direct Evaporative Cooling (IDEC) Unit Production
 - 9.4.1 North America Indirect - Direct Evaporative Cooling (IDEC) Unit Production Growth Rate (2020-2025)
 - 9.4.2 North America Indirect - Direct Evaporative Cooling (IDEC) Unit Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Production
 - 9.5.1 Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Production Growth Rate (2020-2025)
 - 9.5.2 Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Indirect - Direct Evaporative Cooling (IDEC) Unit Production (2020-2025)
 - 9.6.1 Japan Indirect - Direct Evaporative Cooling (IDEC) Unit Production Growth Rate (2020-2025)
 - 9.6.2 Japan Indirect - Direct Evaporative Cooling (IDEC) Unit Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Indirect - Direct Evaporative Cooling (IDEC) Unit Production (2020-2025)
 - 9.7.1 China Indirect - Direct Evaporative Cooling (IDEC) Unit Production Growth Rate (2020-2025)
 - 9.7.2 China Indirect - Direct Evaporative Cooling (IDEC) Unit Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 Advantek
 - 10.1.1 Advantek Basic Information
 - 10.1.2 Advantek Indirect - Direct Evaporative Cooling (IDEC) Unit Product Overview
 - 10.1.3 Advantek Indirect - Direct Evaporative Cooling (IDEC) Unit Product Market Performance
 - 10.1.4 Advantek Business Overview
 - 10.1.5 Advantek SWOT Analysis
 - 10.1.6 Advantek Recent Developments

10.2 Evapoler Eco Cooling Solutions

10.2.1 Evapoler Eco Cooling Solutions Basic Information

10.2.2 Evapoler Eco Cooling Solutions Indirect - Direct Evaporative Cooling (IDEC)

Unit Product Overview

10.2.3 Evapoler Eco Cooling Solutions Indirect - Direct Evaporative Cooling (IDEC)

Unit Product Market Performance

10.2.4 Evapoler Eco Cooling Solutions Business Overview

10.2.5 Evapoler Eco Cooling Solutions SWOT Analysis

10.2.6 Evapoler Eco Cooling Solutions Recent Developments

10.3 Nortek Air Solutions

10.3.1 Nortek Air Solutions Basic Information

10.3.2 Nortek Air Solutions Indirect - Direct Evaporative Cooling (IDEC) Unit Product Overview

10.3.3 Nortek Air Solutions Indirect - Direct Evaporative Cooling (IDEC) Unit Product Market Performance

10.3.4 Nortek Air Solutions Business Overview

10.3.5 Nortek Air Solutions SWOT Analysis

10.3.6 Nortek Air Solutions Recent Developments

10.4 Arctic

10.4.1 Arctic Basic Information

10.4.2 Arctic Indirect - Direct Evaporative Cooling (IDEC) Unit Product Overview

10.4.3 Arctic Indirect - Direct Evaporative Cooling (IDEC) Unit Product Market Performance

10.4.4 Arctic Business Overview

10.4.5 Arctic Recent Developments

10.5 HUIZHOU HICOOL CLIMATE EQUIPMENT

10.5.1 HUIZHOU HICOOL CLIMATE EQUIPMENT Basic Information

10.5.2 HUIZHOU HICOOL CLIMATE EQUIPMENT Indirect - Direct Evaporative Cooling (IDEC) Unit Product Overview

10.5.3 HUIZHOU HICOOL CLIMATE EQUIPMENT Indirect - Direct Evaporative Cooling (IDEC) Unit Product Market Performance

10.5.4 HUIZHOU HICOOL CLIMATE EQUIPMENT Business Overview

10.5.5 HUIZHOU HICOOL CLIMATE EQUIPMENT Recent Developments

10.6 Roots Cooling Systems Private

10.6.1 Roots Cooling Systems Private Basic Information

10.6.2 Roots Cooling Systems Private Indirect - Direct Evaporative Cooling (IDEC) Unit Product Overview

10.6.3 Roots Cooling Systems Private Indirect - Direct Evaporative Cooling (IDEC) Unit Product Market Performance

- 10.6.4 Roots Cooling Systems Private Business Overview
- 10.6.5 Roots Cooling Systems Private Recent Developments

11 INDIRECT - DIRECT EVAPORATIVE COOLING (IDEC) UNIT MARKET FORECAST BY REGION

- 11.1 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast
- 11.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Country
 - 11.2.3 Asia Pacific Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Region
 - 11.2.4 South America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Indirect - Direct Evaporative Cooling (IDEC) Unit by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

- 12.1 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Forecast by Type (2026-2033)
 - 12.1.1 Global Forecasted Sales of Indirect - Direct Evaporative Cooling (IDEC) Unit by Type (2026-2033)
 - 12.1.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Type (2026-2033)
 - 12.1.3 Global Forecasted Price of Indirect - Direct Evaporative Cooling (IDEC) Unit by Type (2026-2033)
- 12.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Forecast by Application (2026-2033)
 - 12.2.1 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT) Forecast by Application
 - 12.2.2 Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Comparison by Region (M USD)

Table 5. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT) by Manufacturers (2020-2025)

Table 6. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Indirect - Direct Evaporative Cooling (IDEC) Unit as of 2024)

Table 10. Global Market Indirect - Direct Evaporative Cooling (IDEC) Unit Average Price (USD/KG) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Indirect - Direct Evaporative Cooling (IDEC) Unit Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Type (K MT)

Table 26. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Type

(M USD)

Table 27. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT) by Type (2020-2025)

Table 28. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Type (2020-2025)

Table 29. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size (M USD) by Type (2020-2025)

Table 30. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Share by Type (2020-2025)

Table 31. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Price (USD/KG) by Type (2020-2025)

Table 32. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT) by Application

Table 33. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Application

Table 34. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Application (2020-2025) & (K MT)

Table 35. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Application (2020-2025)

Table 36. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Application (2020-2025) & (M USD)

Table 37. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Share by Application (2020-2025)

Table 38. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Growth Rate by Application (2020-2025)

Table 39. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Region (2020-2025) & (K MT)

Table 40. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Region (2020-2025)

Table 41. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Region (2020-2025) & (M USD)

Table 42. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Market Share by Region (2020-2025)

Table 43. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Country (2020-2025) & (K MT)

Table 44. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Country (2020-2025) & (M USD)

Table 45. Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Country (2020-2025) & (K MT)

Table 46. Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Country (2020-2025) & (M USD)

Table 47. Asia Pacific Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Region (2020-2025) & (K MT)

Table 48. Asia Pacific Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Region (2020-2025) & (M USD)

Table 49. South America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Country (2020-2025) & (K MT)

Table 50. South America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Sales by Region (2020-2025) & (K MT)

Table 52. Middle East and Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Region (2020-2025) & (M USD)

Table 53. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Production (K MT) by Region(2020-2025)

Table 54. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Revenue Market Share by Region (2020-2025)

Table 56. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 57. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Japan Indirect - Direct Evaporative Cooling (IDEC) Unit Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. China Indirect - Direct Evaporative Cooling (IDEC) Unit Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. Advantek Basic Information

Table 62. Advantek Indirect - Direct Evaporative Cooling (IDEC) Unit Product Overview

Table 63. Advantek Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 64. Advantek Business Overview

Table 65. Advantek SWOT Analysis

Table 66. Advantek Recent Developments

Table 67. Evapoler Eco Cooling Solutions Basic Information

Table 68. Evapoler Eco Cooling Solutions Indirect - Direct Evaporative Cooling (IDEC)

Unit Product Overview

Table 69. Evapoler Eco Cooling Solutions Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 70. Evapoler Eco Cooling Solutions Business Overview

Table 71. Evapoler Eco Cooling Solutions SWOT Analysis

Table 72. Evapoler Eco Cooling Solutions Recent Developments

Table 73. Nortek Air Solutions Basic Information

Table 74. Nortek Air Solutions Indirect - Direct Evaporative Cooling (IDEC) Unit Product Overview

Table 75. Nortek Air Solutions Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 76. Nortek Air Solutions Business Overview

Table 77. Nortek Air Solutions SWOT Analysis

Table 78. Nortek Air Solutions Recent Developments

Table 79. Arctic Basic Information

Table 80. Arctic Indirect - Direct Evaporative Cooling (IDEC) Unit Product Overview

Table 81. Arctic Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 82. Arctic Business Overview

Table 83. Arctic Recent Developments

Table 84. HUIZHOU HICOOL CLIMATE EQUIPMENT Basic Information

Table 85. HUIZHOU HICOOL CLIMATE EQUIPMENT Indirect - Direct Evaporative Cooling (IDEC) Unit Product Overview

Table 86. HUIZHOU HICOOL CLIMATE EQUIPMENT Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 87. HUIZHOU HICOOL CLIMATE EQUIPMENT Business Overview

Table 88. HUIZHOU HICOOL CLIMATE EQUIPMENT Recent Developments

Table 89. Roots Cooling Systems Private Basic Information

Table 90. Roots Cooling Systems Private Indirect - Direct Evaporative Cooling (IDEC) Unit Product Overview

Table 91. Roots Cooling Systems Private Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 92. Roots Cooling Systems Private Business Overview

Table 93. Roots Cooling Systems Private Recent Developments

Table 94. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Forecast by Region (2026-2033) & (K MT)

Table 95. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Region (2026-2033) & (M USD)

Table 96. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Forecast by Country (2026-2033) & (K MT)

Table 97. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Country (2026-2033) & (M USD)

Table 98. Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Forecast by Country (2026-2033) & (K MT)

Table 99. Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Country (2026-2033) & (M USD)

Table 100. Asia Pacific Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Forecast by Region (2026-2033) & (K MT)

Table 101. Asia Pacific Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Region (2026-2033) & (M USD)

Table 102. South America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Forecast by Country (2026-2033) & (K MT)

Table 103. South America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Country (2026-2033) & (M USD)

Table 104. Middle East and Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Forecast by Country (2026-2033) & (Units)

Table 105. Middle East and Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Country (2026-2033) & (M USD)

Table 106. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Forecast by Type (2026-2033) & (K MT)

Table 107. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Type (2026-2033) & (M USD)

Table 108. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Price Forecast by Type (2026-2033) & (USD/KG)

Table 109. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT) Forecast by Application (2026-2033)

Table 110. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Indirect - Direct Evaporative Cooling (IDEC) Unit
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size (M USD), 2024-2033
- Figure 5. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size (M USD) (2020-2033)
- Figure 6. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Product Life Cycle
- Figure 13. Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Share by Manufacturers in 2024
- Figure 14. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Revenue Share by Manufacturers in 2024
- Figure 15. Indirect - Direct Evaporative Cooling (IDEC) Unit Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Indirect - Direct Evaporative Cooling (IDEC) Unit Average Price (USD/KG) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Indirect - Direct Evaporative Cooling (IDEC) Unit Revenue in 2024
- Figure 18. Industry Chain Map of Indirect - Direct Evaporative Cooling (IDEC) Unit
- Figure 19. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market PEST Analysis
- Figure 20. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers

Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 26. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Share by Type

Figure 27. Sales Market Share of Indirect - Direct Evaporative Cooling (IDEC) Unit by Type (2020-2025)

Figure 28. Sales Market Share of Indirect - Direct Evaporative Cooling (IDEC) Unit by Type in 2024

Figure 29. Market Size Share of Indirect - Direct Evaporative Cooling (IDEC) Unit by Type (2020-2025)

Figure 30. Market Size Share of Indirect - Direct Evaporative Cooling (IDEC) Unit by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Share by Application

Figure 33. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Application (2020-2025)

Figure 34. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Application in 2024

Figure 35. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Share by Application (2020-2025)

Figure 36. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Share by Application in 2024

Figure 37. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Growth Rate by Application (2020-2025)

Figure 38. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Region (2020-2025)

Figure 39. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Market Share by Region (2020-2025)

Figure 40. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 41. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 42. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Country in 2024

Figure 43. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Market Share by Country in 2024

Figure 45. U.S. Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth

Rate (2020-2025) & (K MT)

Figure 46. U.S. Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (K MT) and Growth Rate (2020-2025)

Figure 48. Canada Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Indirect - Direct Evaporative Cooling (IDEC) Unit Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 52. Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Country in 2024

Figure 53. Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Market Share by Country in 2024

Figure 55. Germany Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (K MT)

Figure 66. Asia Pacific Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Region in 2024

Figure 67. Asia Pacific Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Market Share by Region in 2024

Figure 68. China Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 75. India Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (K MT)

Figure 79. South America Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Country in 2024

Figure 80. South America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (M USD)

Figure 81. South America Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Market Share by Country in 2024

Figure 82. Brazil Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth

Rate (2020-2025) & (K MT)

Figure 85. Argentina Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 95. UAE Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Production Market Share by Region (2020-2025)

Figure 103. North America Indirect - Direct Evaporative Cooling (IDEC) Unit Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe Indirect - Direct Evaporative Cooling (IDEC) Unit Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan Indirect - Direct Evaporative Cooling (IDEC) Unit Production (K MT) Growth Rate (2020-2025)

Figure 106. China Indirect - Direct Evaporative Cooling (IDEC) Unit Production (K MT) Growth Rate (2020-2025)

Figure 107. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Forecast by Volume (2020-2033) & (K MT)

Figure 108. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Share Forecast by Type (2026-2033)

Figure 111. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Sales Forecast by Application (2026-2033)

Figure 112. Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Indirect - Direct Evaporative Cooling (IDEC) Unit Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/I37F504684B4EN.html>

Price: US\$ 3,200.00 (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/I37F504684B4EN.html>