

Motor-Driven Equipment Research Package 2020

*Part of the Electric Motor Systems
Service Area Package*

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Advance your competitive position by leveraging Omdia's critical insight on the changing markets for pumps, fans and compressors

In the current economic climate, making the right decision is crucial. In an ever-changing market, utilizing proper guidance is paramount. This three-database research package on pumps, fans and compressors is the first of its kind, and offers coverage into more than 30 different market segments and three major regions. Five year forecasting by market segment aids educated decisions yielding future rewards.

Three databases are offered for individual or joint purchase:

- Centrifugal Pumps
- Industrial Air & Gas Compressors
- Fans & Blowers

A detailed Excel database and PDF trend analysis are provided for each database, giving an in-depth view into market sizing, market share and forecasts. You get access to comprehensive market statistics by product type, country, major region, sales channel and industry sector. You can also reference global and regional forecasts for revenues, units and ASPs into 2020.

Motor-Driven Equipment Research Package 2020

An authoritative resource presented in a format designed to make our insights, analysis and advice succinct and easily accessible

KEY ISSUES ADDRESSED	DELIVERY TIMELINE	APPLICABLE TO		
<ul style="list-style-type: none"> • What is the current size of the global market for motor-driven equipment? How does this differ by region? • Who are the leading suppliers for each product type in each region? Which companies have lost or gained market share? • What are the new technologies being used in product development? • How has Covid-19 affected future growth opportunities in the end-equipment markets? 	<p>July 2020</p> <ul style="list-style-type: none"> • Motor Driven Equipment Report • Excel based data sets for <ul style="list-style-type: none"> • Centrifugal Pumps • Fans & Blowers • Industrial Air & Gas Compressors • PDF trends analysis • Access to analyst 	<p>Frequency, Time Period</p> <ul style="list-style-type: none"> • Base year/ actuals (2018) • 5-year annual forecast (2019 - 2024) <p>Measures</p> <ul style="list-style-type: none"> • Revenues (USD \$M) • Units (millions) • Average Selling Price (\$) <p>Regions</p> <ul style="list-style-type: none"> • Western Europe • Eastern Europe • Middle East & Africa • North America • Latin America • Greater China (includes Taiwan) • Japan • Rest of Asia Pacific 	<p>LEDs</p> <ul style="list-style-type: none"> • InGaN/GaN • AllInGaP • Standard <p>Optocouplers & Photo Relays</p> <ul style="list-style-type: none"> • Phototriacs/SCRs • Phototransistors • Photodiode • Photodarlington • High Performance • Photo Relays • Non-Optical Isolators <p>Wireless Infrared</p> <ul style="list-style-type: none"> • Infrared LEDs • Photodiodes & Phototransistors • IrDA Transceivers • IR Receivers <p>Optical Switches</p> <p>LED Display</p> <p>UV LEDs</p>	<ul style="list-style-type: none"> • Marketing <ul style="list-style-type: none"> • Directors • Managers • Strategic Marketing • Corporate <ul style="list-style-type: none"> • Executives • Investor Relations • Research & Development • Engineers • Financial <ul style="list-style-type: none"> • Business Development • Sales Executives • Investors

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ABOUT OMDIA

Omdia is a global technology research powerhouse, established following the merger of the research division of Informa Tech (Ovum, Heavy Reading, and Tractica) and the acquired Omdia technology research portfolio.* We combine the expertise of more than 400 analysts across the entire technology spectrum, covering 150 markets. We publish over 3,000 research reports annually, reaching more than 14,000 subscribers, and cover thousands of technology, media, and telecommunications companies. Our exhaustive intelligence and deep technology expertise enable us to uncover actionable insights that help our customers connect the dots in today's constantly evolving technology environment and empower them to improve their businesses—today and tomorrow.

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Database: Centrifugal Pumps

Database focused on the centrifugal pumps end-equipment market

RESEARCH COVERAGE

INDUSTRY SECTOR

- Chemicals
 - Chemical Process
 - Water and Wastewater
 - Other Applications
- Commercial Buildings
 - HVAC
 - Pressure Boosting
 - Wastewater
 - Water Supply
 - Other Applications
- Food & Beverage
- Marine
- Metal Manufacturing
- Mining
 - Dewatering
 - Slurry
 - Water / Wastewater treatment
 - Other Application
- Municipal Water
 - Wastewater transport
- Wastewater treatment
 - Desalination
 - Water Intake
 - Water Distribution
 - Other Application
- Oil & Gas
 - Onshore Upstream
 - Onshore Midstream
 - Onshore Downstream
 - Offshore
- Pharmaceuticals
- Power Generation (Fossil Fuels)
 - Ash / Fad Pumps
 - Boiler Feed
 - Cooling Water
 - Other Applications
- Power Generation (Nuclear)
- Power Generation (Renewables)
- Pulp & Paper

PRODUCT TYPE

- Single Stage Single Entry
 - Closed Coupled
 - Long Coupled
- Single Stage
 - Double Suction
 - In-line
- Multistage
- Well Pumps
- Submersible Motor
- Booster Sets
- Line Shaft Turbines
- Sewage
- Other

OUTPUT POWER

- 1 –2.0 HP (.75 –1.5kW)
- 3 –5.5 HP (2.25 –4.13 kW)
- 7.5 –10 HP (5.62 –7.5 kW)
- 15 –50 HP (11.25 –37.5 kW)
- 60 –150 HP (45 –112.5 kW)
- 200 –500 HP (150 –375 kW)
- >500 (>376 kW)

ADDITIONAL SEGMENTATIONS

- By Sub Product
- By Standards Compliance
- By Configuration

SALES CHANNEL

- Direct to EPC Contractor
- Direct to End-User
- Direct to OEM
- Direct to Systems Integrator
- Via Distribution

REGIONS

EMEA

Africa, Austria, Benelux, Central & E. Europe, France, Germany, Italy, Nordic Countries, Middle East, Poland, Russian Fed. & CIS, Spain & Portugal, Switzerland, Turkey, UK & Ireland

Americas

Brazil, Canada, Mexico, United States, Rest of Latin America

APAC

Australia, China, India, Japan, South Korea, Taiwan, Thailand, Rest of Asia

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Database: Air & Gas Compressor

Database focused on the air & gas compressors end-equipment market

RESEARCH COVERAGE

INDUSTRY SECTOR

Gas Compression

- Chemicals
- General manufacturing
- Mining
- Oil & Gas
 - Upstream
- CO₂/N₂ injection
- Gas gathering
- Gas lift
- Gas processing
- Reinjection
 - Midstream
- Gas storage
- LNG processing
- Pipelines
 - Downstream
- Refineries
- Petrochemicals
- Power distribution
- Steel
- Power generation
 - Acid Gas, CO₂
- Fuel gas booster
 - IGCC: Nitrogen
 - IGCC Syngas

Air Compression

- Food, beverage & tobacco
- General manufacturing
- Industrial pneumatic tools
- Metal processing
- Mining
- Oil & Gas
 - Offshore applications
 - Pipeline checking/cleaning
 - Other applications
- Power distribution
- Power generation
 - Diesel gen-sets
 - Fossil fuels
 - Nuclear
 - Renewables
- Rubber & plastics
- Other industry sectors

AIR COMPRESSORS

- Centrifugal Compressors
 - Integrally geared
 - Externally geared
- Reciprocating Compressors
 - Integral
 - Separable
- Rotary Screw Compressors
- Rotary Scroll Compressors

GAS COMPRESSORS

- Axial Compressors
- Centrifugal Compressors
- Integrally geared
- Externally geared
- Mixed-flow Compressors
- Reciprocating Compressors
- Rotary Screw Compressors
 - Integral
 - Separable

OUTPUT POWER

- 1–2.0 HP (.75–1.5kW)
- 3–5.5 HP (2.25–4.13 kW)
- 7.5–10 HP (5.62–7.5 kW)
- 15–50 HP (11.25–37.5 kW)
- 60–150 HP (45–112.5 kW)
- 200–500 HP (150–375 kW)
- >500 (>376 kW)

ADDITIONAL SEGMENTATIONS

- By Seal Type
- By Max Pressure
- By Driver Type

SALES CHANNEL

- Direct to EPC Contractor
- Direct to End-User
- Direct to OEM
- Direct to Systems Integrator
- Via Distribution

REGIONS

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Africa, Austria, Benelux, Central & E. Europe, France, Germany, Italy, Nordic Countries, Middle East, Poland, Russian Fed. & CIS, Spain & Portugal, Switzerland, Turkey, UK & Ireland

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Brazil, Canada, Mexico, United States, Rest of Latin America

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Database: Fan & Blowers

Database focused on the fans & blowers end-equipment market

RESEARCH COVERAGE

INDUSTRY SECTOR

- Chemicals & Petrochemicals
- Food, Beverage, & Tobacco
- Information Technology
- Lighting
- Medical
- Metals Processing
- Mining
 - Dust Control
 - Main Ventilation/Exhaust
 - Process Applications
 - Underground Ventilation
- Oil & Gas
 - API certified
 - Non-API certified
- Power Generation
 - Booster Fans
 - Draft Fans
 - Primary Air
 - Recirculation
 - Other Applications
- Pulp & Paper
- Photovoltaic Inverters
- Telecommunications
- Water Treatment

INDUSTRIAL FANS

- Axial Fans
 - Circulating Fans
 - Tube Axial
 - Panel Prop
 - Vane Axial
- Mixed-flow/Centrifugal In-line
- Centrifugal Fans
 - Housed –Backward Inclined
 - Housed –Forward Curved
 - Housed –Radial
 - Unhoused
- Powered Roof/Wall Ventilators
 - Axial
 - Centrifugal HRV/ERV
- Blowers

SALES CHANNEL

- Via Distribution
- Direct to System Integrator
- Direct to End-User
- Direct to OEM

COMMERCIAL HVAC FANS

- Air Curtains
- Blowers
- Axial Fans
 - Circulating Fans
 - Tube Axial
 - Panel Prop
 - Vane Axial
- Centrifugal Fans
 - Housed –Backward Inclined
 - Housed –Forward Curved
 - Unhoused
- Mixed-flow/Centrifugal In-line
- Powered Roof/Wall Ventilators
 - Axial
 - Centrifugal HRV/ERV

RESIDENTIAL HVAC FANS

- Axial Fans
 - Circulating Fans
 - Tube Axial
 - Panel Prop
- Centrifugal Fans
 - Housed –Backward Inclined
 - Housed –Forward Curved
 - Unhoused
- Powered Roof/Wall Ventilators
 - Axial
 - Centrifugal HRV/ERV

ADDITIONAL SEGMENTATIONS

- By Sales Package
- By Drive Type
- By Fan Diameter
- By Power Rating
- By Commercial HVAC Applications
- By Residential HVAC Applications

REGIONS

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Africa, Austria, Benelux, Central & E. Europe, France, Germany, Italy, Nordic Countries, Middle East, Poland, Russian Fed. & CIS, Spain & Portugal, Switzerland, Turkey, UK & Ireland

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