



aerospace
climate control
electromechanical
filtration
fluid & gas handling
hydraulics
pneumatics
process control
sealing & shielding



Finite Airtek Filtration Division

Leading edge solutions from
Airtek, domnick hunter, Finite, and Zander



ENGINEERING YOUR SUCCESS.

Parker Hannifin Corporation

The Global Leader in Motion and Control Technologies

We engineer the success of our customers around the world, drawing upon nine core motion and control technologies, which includes Filtration. These technologies enable virtually every machine and process to operate accurately, efficiently and dependably.

As the global leader in motion

and control we partner to increase our customers' productivity by delivering an unmatched breadth of engineered components and value-added services.

We continue to grow with our customers by creating application-focused products and system solutions. A key to our global expansion has been to follow

our customers and establish operations, sales and service wherever they are needed. No single competitor matches Parker's global presence.

Worldwide Manufacturing

For Compressed Air and Gas Treatment and Process Cooling

Globally, Parker Filtration Group boasts five sub-brands widely known throughout compressed air and gas treatment and process cooling industries. Included in these five sub-brands are: Airtek, domnick hunter, Finite, Hiross, and Zander.



Manufacturing facilities located in Michigan and New York, USA along with United Kingdom, Germany, Italy, and Shanghai



Finite Airtek Filtration Division

Boasting four distinct brands including Airtek, domnick hunter, Finite, and Zander

Parker Finite Airtek Filtration possesses four of the five distinct Parker Filtration sub-brands related to the compressed air and gas treatment and process cooling industries.

Our division has two state of the art manufacturing facilities which are located in Lancaster, New York and Oxford, Michigan.

From the smallest filter to the largest compressed air dryer, these facilities have the technology and expertise to engineer and build what is required by the customer.

Our commitment to superior customer service and our wide portfolio of products are at the core of our plan to continually meet your needs.



Lancaster, NY facility



Oxford, MI facility

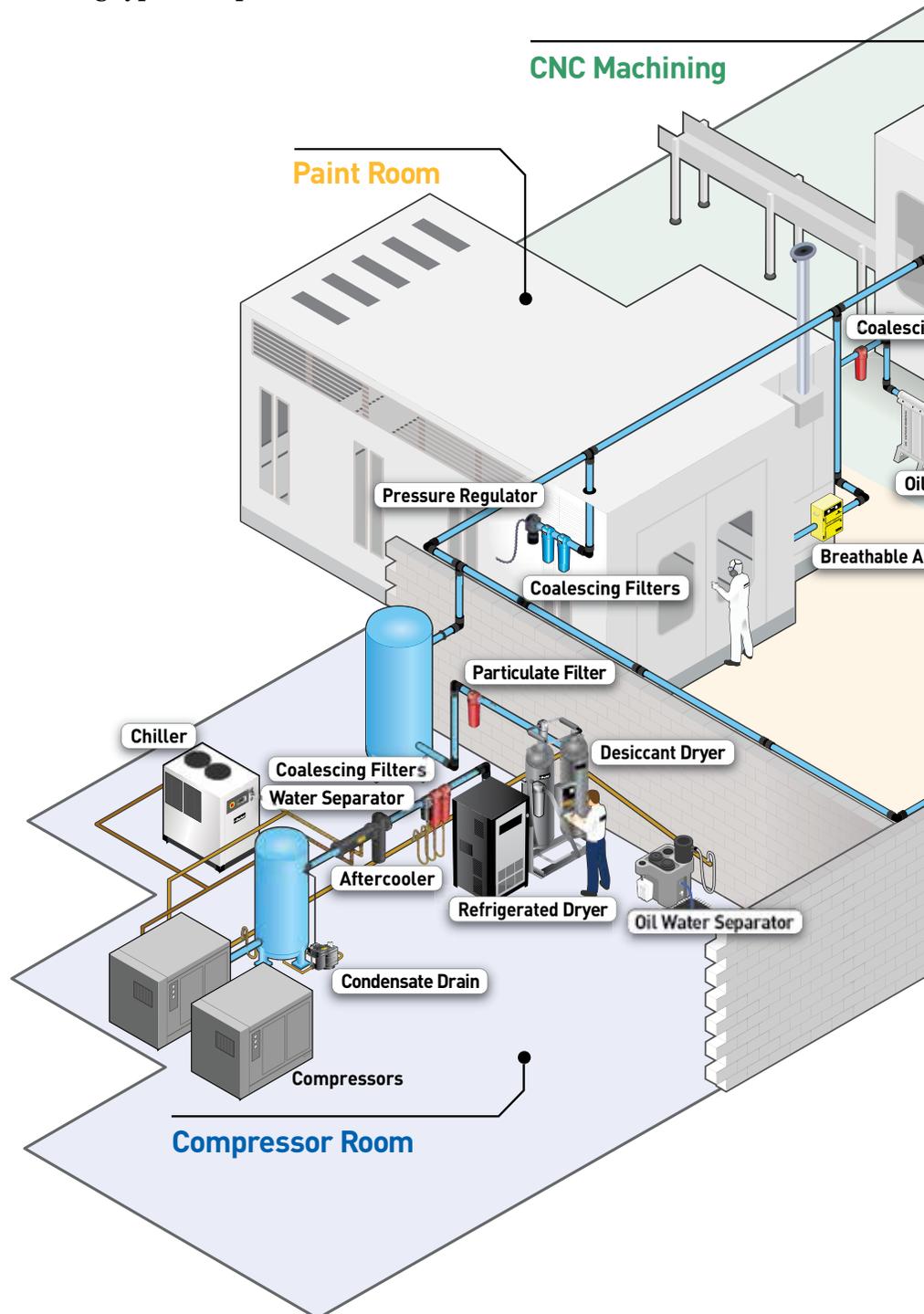
Refrigerated System Assembly	Mechanical Assembly
Paint Shop	CNC Milling with Lathe Capabilities
Electrical Assembly including NEMA Requirements & PLC Programming	Research & Development
Proprietary Microprocessor Programming Capabilities	ISO 9001:2008 Certified
Fabrication	
Pressure Vessels (10 to 1000 psi; 2.5" to 40" Diameter)	Heat Exchangers (100 to 30,000 scfm; 5 to 700 psi)
Filter Vessels	ASME Code & "U" Stamp Certified Shop

ISO 9001:2008 Certified	Lean Enterprise Facility
Proprietary Filter Media Manufacturing	Laboratory Testing to ISO 12500
Custom Pleating Capability	Silicone-Free Manufacturing
E-Commerce Portals with Customers and Suppliers	CNC Milling with Lathe Capabilities
Mechanical Assembly	Paint Shop
Connection Sizes: 1/8" NPT to 16" Flange	Filters from <1 scfm to 37,000 scfm

Compressed Air & Gas Treatment & Protection

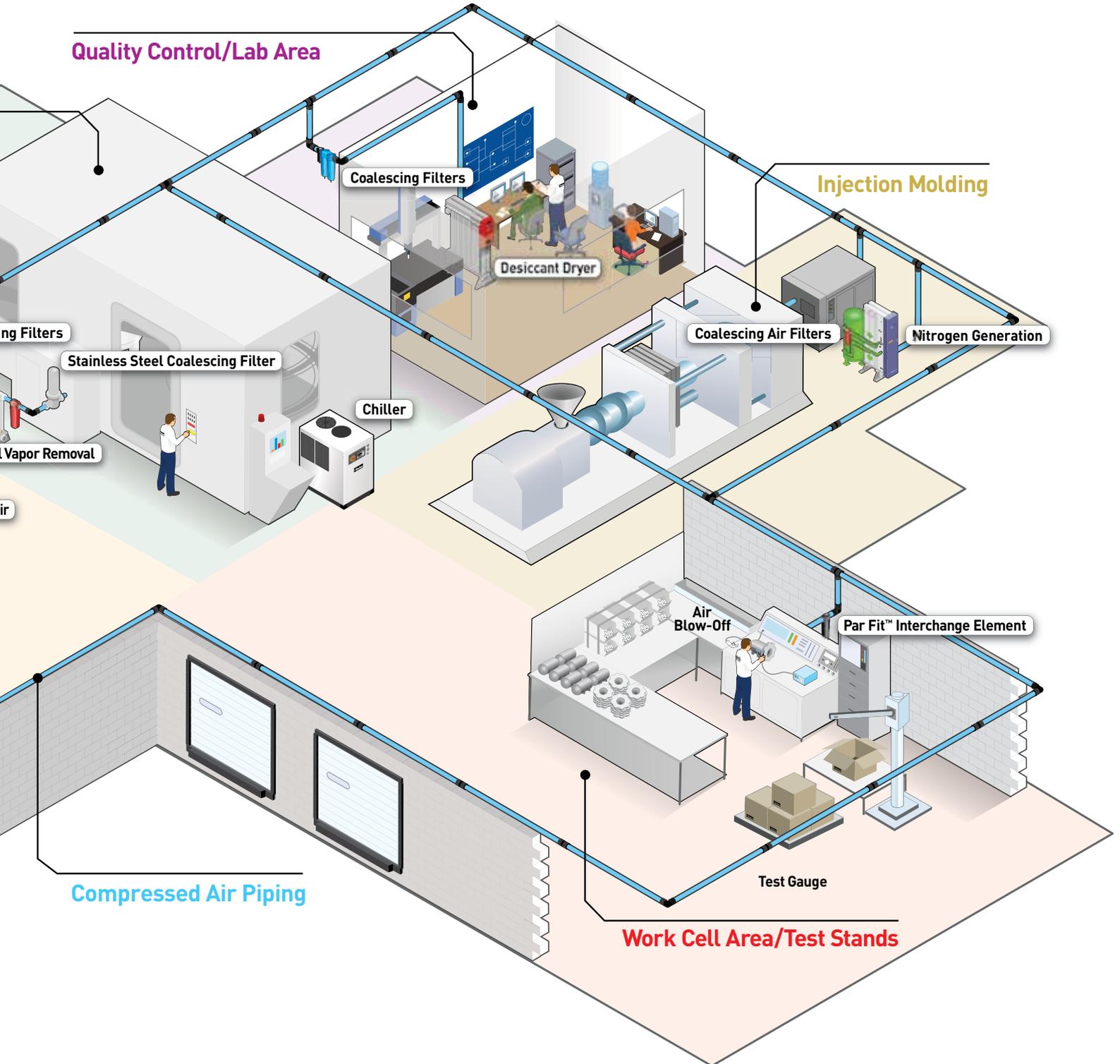
A dedicated solution for every application resulting in quality finished products, less downtime and lower costs

As you can see, the Airtek, domnick hunter, Finite, and Zander brands work alongside your customers most anywhere in a plant. Here is a typical manufacturing facility featuring typical departments.



Process Cooling

ed products with less



Parker Airtek



In 1969 Airtek was founded as a designer and manufacturer of rotary screw air compressors, aftercoolers and separators. With their air compressor expertise, they were able to easily transition into the compressed air treatment side of the industry in 1973. Through the years, Airtek became a leader in the design and manufacture of twin tower desiccant and refrigerated air dryers.

As a result of their knowledge and experience in this market, Airtek became part of the Parker Hannifin Corporation in 2007.

The Parker Airtek Advantage

Cleaner and Smarter

Compressed air is a safe and reliable power source that is widely used throughout industry. Approximately 90% of all companies use compressed air in some aspect of their operations, however unlike gas, water and electricity; compressed air is generated on-site, giving the user responsibility for air quality and operational costs.



Compressed Air/Gas Filters



Par-Fit™ Conversion Elements



Heatless Twin Tower
Desiccant Air Dryers



Externally Heated & Blower
Purge Desiccant Air Dryers



Parker Airtek's portfolio of products are your solution to meeting the requirements of critical compressed air applications ranging from air conveying and paint spraying, to parts positioning on high speed stamping presses.

Driven

Parker Airtek measures its success by what it does for you. Guided by a relentless drive to improve your products and processes, we bring our compressed air treatment know-how to your application, wherever it may be. What drives us? Simply this...we want to design and build the best solution for your compressed air treatment needs. The result: perform better, creating more business opportunities for you. We create value by helping the world work in new and better ways. Our systems are mission-critical to almost every industry, on every continent. Being a solution-provider means looking at your application from many angles and finding new ways to get the job done. The possibilities are exciting. What can Parker Airtek do for you?



Thermal Mass Cycling Refrigerated Air Dryers



Large Capacity Cycling Refrigerated Air Dryers



Specialty Gas Dryers



Process Water Chillers



Parker domnick hunter



Founded in 1963, the very successful domnick hunter filtration, purification and separation group became part of the Parker Hannifin Corporation in 2005.

As a world leader in the filtration, purification and separation of compressed air and gases, domnick hunter has many significant brand labeled products and major customers. Specializing in the fine end of the market where product quality, support and technological excellence are paramount, it designs and manufactures filters, dryers, breathing air purifiers, condensate management, and ancillary equipment.

The Parker domnick hunter Advantage

Strong Business Fundamentals

Parker domnick hunter is at the forefront in the development of compressed air treatment products and other related technologies. We have developed an extensive range of value-added products to meet worldwide customer demands. Parker domnick hunter products meet world demand derived



Compressed Air/Gas Filters & Water Separators



Par-Fit™ Conversion Elements



Breathing Air Purifiers



Condensate Drains & Oil/Water Separators



from the need for cleaner and purer products, the requirements of more sophisticated production processes and equipment and the emphasis on greater health, safety and environmental protection.

Innovation, Key to the Future

Improved existing products and niche derivative products are key to maintained competitiveness and future growth. Resulting products have unique features, which are patent protected. Often new products are aimed at solving specifically identified customer problems and, as a result, enjoy a higher probability of commercial success.

Keeping at the Forefront of Standards

Parker domnick hunter is also instrumental in the development of international air quality standards for compressed air and filter testing, and continues to work closely on new standards with such governing bodies as the Compressed Air and Gas Institute (CAGI), British Compressed Air Society (BCAS), the International Standards Organization (ISO), and PNEUROP.



Refrigerated Air Dryers



Modular & Twin Tower Desiccant Air Dryers



Process Water Chillers



CO₂ Purifiers



Parker Finite



Finite Filter Company was established in 1971 to produce and market its unique UNI-CAST coalescing filter element design. In 1986, Finite was acquired by Parker Hannifin Corporation.

Parker Finite filters and accessories provide plant-wide cost-saving solutions for industrial, food and beverage, and life science applications. Parker Finite products are stocked and distributed by compressor, fluid power, filter, and instrumentation specialists.

The Parker Finite Advantage

Industrial Filtration Products

Parker Finite coalescing, particulate and adsorption filters, dryers, filter-regulator-lubricator combination units, and compressed air accessories assure that clean compressed air is available for all your industrial applications.

Alternative Fuel & High Pressure Filtration Products

The high pressures encountered in CNG (Compressed Natural Gas) and other alternative fuel systems add another dimension to filter performance and magnify the problems of preventing contamination. Excessive amounts of liquid aerosols and solid



Compressed Air/Gas Filters



Par-Fit™ Conversion Elements



Air Preparation Units (FRLs)



Specialty Filters



particulate contamination lead to poor fuel system performance, wear and unscheduled maintenance. Parker Finite offers a variety of high-pressure compressed air and gas filters for every stage of compression.

Specialty Filters

Need to mount a filter near floor level? Parker Finite Top-Load filters feature a unique design where the filter element is changed out the top of the assembly, leaving the unit's inlet, outlet and drain connections undisturbed. The BA-Series incorporates both a fine coalescing filter and an activated carbon filter into one housing, saving space and reducing complexity for breathing air applications.

OEM Capabilities

When you need a special filter for a unique application, Parker Finite filter experts are ready to work with you. We'll tailor a configuration to meet your special need from a wide variety of filter media available. In addition, by utilizing lean manufacturing practices, we can produce specials that will meet your supplier requirements. Not only will this enhance the performance of your product, but it will benefit you with aftermarket sales of replacement elements.



Instrumentation & Gas Sampling Filters



CNG/Alternative Fuel Filters



Air Dryers



Drain, Gauges & Other Accessories

Parker Zander



Since its establishment in 1974 by Dipl. Ing Bernd Zander, Zander fast developed into a worldwide leading specialist and “one stop shop” for high quality preparation components of compressed air and technical gases.

We reached this leading market position by continuous development and by the use of innovative systems solutions in the areas of filtration technology for industrial and sterile as well as steam filtering.

In the field of air and gas drying, we have set standards for more than 25 years with our adsorption, refrigeration, and membrane technology. Condensate and industrial waste water technology and of course a wide range of customer-oriented services, complete the specific product portfolio.

In 1997, Zander became part of the domnick hunter Group. Since December 2005, the domnick hunter Group and thus also Zander belong to Parker Hannifin Corporation, one of the world’s leading manufacturers of motion and control technologies.



Compressed Air/Gas Filters



Par-Fit™ Conversion Elements



**Modular & Twin Tower
Desiccant Air Dryers including High
Pressure Systems**



Breathing Air Purifiers



The Parker Zander Advantage

Engineering Quality

Parker Zander's respect for quality begins with the engineering and construction of all its products. For this reason, the knowledge and experience of our engineers is of great importance. Based on our knowledge, we offer a wide range of filter housings, elements, refrigerated and desiccant dryers, breathing air purifiers, oil/water separators and zero air loss drains. In addition to our expansive standard product range, we actively develop and assemble unique skid packages to your specific needs.

Responsibility

Parker Zander products fulfill a responsible role by ensuring that our customers are able to provide the highest value to the market place. Responsibility is at the heart of our philosophy. Our feeling of responsibility extends from our internal customers to our customers and to the market. Where demands are made, support is required and Parker Zander is ready to help.



Stainless Steel Sterile & Culinary Steam Filters



Refrigerated Air Dryers



Condensate Management



Process Water Chillers



The difference

Commitment

We are fully committed to offering a high level of support to our customers. Whether it's talking to us about the wide range of purification, dehydration and filtration application product solutions available, obtaining a quotation for a price and delivery of products, 24/7 technical support or if you simply just want to talk to a customer support representative for help and advice, we are available to serve you.



Conservation

We conduct our business and develop products with respect and care for the environment. By designing products which significantly reduce energy consumption, Parker helps to reduce carbon footprint and protect the environment.



Experience

We are proud of our team. Our marketing team's function is to assist you whether it's through direct mail pieces, ongoing communication, leads, or quality sales literature. Our sales team have extensive experience in the compressed air and process cooling market. We understand the markets, applications and how Parker products fit.



Innovation

We continue to engineer and develop new products and technologies. Parker brands have a history of bringing industry leading products to market, which have allowed distribution to stay one step ahead of their competition.



Integrity & WIN Strategy

We insist on integrity, honesty, respect and ethical behavior. Since 2001, we have been applying a disciplined and consistent strategy we call the WIN Strategy, which has been instrumental in quietly transforming the company and improving the way we operate. We see WIN as an ongoing strategy to continually position ourselves to weather the ups and downs of the global economic climate and drive sustainable growth for us and our business partners.



After sales support

You demand much more than the supply of high quality products in order to maintain a competitive edge.

Our commitment to industry does not stop with the supply of high quality products. We are also committed to ensuring that the equipment you purchase provides the performance and trouble free service you expect over the long term.

We offer a wide range of valuable services that will impact positively on your drive towards improved production efficiency and product quality with reduced production rejections and operational costs.

From initial selection to installation, commissioning, preventative maintenance and extended services, we support our business partners throughout the whole process.

Extended Warranties	Moisture Content Measurement
Technical Support	Certified Performance Products
Leak Detection	Engineering
Analysis & Validation	Field Sales Support
Air Quality Testing	Service & Maintenance Kits
Breathing Air Quality Testing	Product Training

Associations

Complying with international and technical standards is of particular importance to us. Membership of trade/technical associations is not only essential to understanding standards but give us the ability to influence the setting of international standards. We have many of our senior executives in influential positions within associations in North America and Europe. A number of these associations are shown below.

- | | |
|---|---|
| Air Brake Association | International Society of Beverage Technologists |
| Air Conditioning, Heating, Refrigeration Institute (AHRI) | International Standards Organization (ISO) |
| Association of American Railroads | Natural Gas Vehicle Institute |
| British Compressed Air Society Ltd. | Railway Industry Association |
| Brewers Association | The Fluid Power Distributors Association Motion & Control Network |
| Compressed Air & Gas Institute (CAGI) | |
| European Committee of Manufacturers of Compressors, Vacuum Pumps & Pneumatics Tools (PNEUROP) | |
| Filtration Society | |
| Food Processing Suppliers Association | |



Worldwide Filtration Manufacturing Locations

North America

**Compressed Air Treatment
Filtration & Separation/Balston**
Haverhill, MA
978 858 0505
www.parker.com/balston

**Finite Airtek Filtration
Airtek/domnick hunter/Zander**
Lancaster, NY
716 686 6400
www.parker.com/faf

Finite Airtek Filtration/Finite
Oxford, MI
248 628 6400
www.parker.com/finitefilter

**Engine Filtration &
Water Purification
Racor**
Modesto, CA
209 521 7860
www.parker.com/racor

Racor
Holly Springs, MS
662 252 2656
www.parker.com/racor

Racor
Beaufort, SC
843 846 3200
www.parker.com/racor

Racor – Village Marine Tec.
Gardena, CA
310 516 9911
desalination.parker.com

**Hydraulic Filtration
Hydraulic Filter**
Metamora, OH
419 644 4311
www.parker.com/hydraulicfilter

**Process Filtration
domnick hunter Process Filtration**
Oxnard, CA
805 604 3400
www.parker.com/processfiltration

Europe

**Compressed Air Treatment
domnick hunter Filtration & Separation**
Gateshead, England
+44 (0) 191 402 9000
www.parker.com/dhfns

Parker Gas Separations
Etten-Leur, Netherlands
+31 76 508 5300
www.parker.com/dhfns

Hiross Zander
Padova Business Unit
Padova, Italy
+39 049 9712 111
www.parker.com/hzd

Hiross Zander
Essen Business Unit
Essen, Germany
+49 2054 9340
www.parker.com/hzd

**Engine Filtration &
Water Purification
Racor**
Dewsbury, England
+44 (0) 1924 487 000
www.parker.com/rfde

Racor Research & Development
Stuttgart, Germany
+49 (0)711 7071 290-10
www.parker.com/rfde

**Hydraulic Filtration
Hydraulic Filter**
Arnhem, Holland
+31 26 3760376
www.parker.com/hfde

Urjala Operation
Urjala, Finland
+358 20 753 2500
www.parker.com/hfde

Condition Monitoring Center
Norfolk, England
+44 1842 763 299
www.parker.com/hfde

**Process Filtration
domnick hunter Process Filtration**
Birtley, England
+44 (0) 191 410 5121
www.parker.com/processfiltration

Asia Pacific

Australia
Castle Hill, Australia
+61 2 9634 7777
www.parker.com/australia

China
Shanghai, China
+86 21 5031 2525
www.parker.com/china

India
Navi Mumbai, India
+91 22 651 370 8185
www.parker.com/india

Japan
Tokyo, Japan
+81 45 870 1522
www.parker.com/japan

Korea
Hwaseon-City
+82 31 359 0852
www.parker.com/korea

Singapore
Jurong Town, Singapore
+65 6887 6300
www.parker.com/singapore

Thailand
Bangkok, Thailand
+66 2 186 7000
www.parker.com/thailand

**Latin America
Parker Comercio Ltda.
Filtration Division**
Sao Paulo, Brazil
+55 12 4009 3500
www.parker.com/br

Pan American Division
Miami, FL
305 470 8800
www.parker.com/panam

Africa
Aeroporto Kempton Park, South Africa
+27 11 9610700
www.parker.com/africa

Parker Hannifin Corporation
Finite Airtek Filtration Division
4087 Walden Avenue
Lancaster, NY 14086
phone 716 686 6400
www.parker.com/faf

