

PROTECT YOUR UPTIME

AND DEFEND YOUR BOTTOM LINE

WITH PREMIUM HYDRAULIC FILTERS AND ACCESSORIES



OUR COMMITMENT TO FLUID CLEANLINESS HELPS FACILITATE YOUR COMMITMENT TO OPTIMAL PERFORMANCE (AND YOUR BOTTOM LINE).

At Cim-Tek Filtration, we focus on developing filters that stand up to the high cleanliness standards required by today's hydraulic systems. Our industrial filter line protects your equipment from harmful contaminants that can increase maintenance costs and expensive equipment downtime. We know that preserving your equipment is an important part of defending your bottom line, so we build filters that do just that.

As the industry and performance requirements evolve, so do our filter designs and materials. It's our mission to anticipate where the industry is heading and to equip our customers with products that are unmatched in performance, reliability, value, and cutting-edge technologies.

CHOOSING CIM-TEK FILTRATION

60 YEARS OF EXPERTISE

Our first product, the Pre-Vent, is still in use 60 years later. We've been a major innovator in the filtration industry since day one.

SERVICE YOU CAN COUNT ON

We're here to help you solve your fluid cleanliness problems—our phone number connects you straight to our office in Illinois. With expansive distribution, a broad range of products, quick delivery times, and exceptional quality, we are ready to help you whether you are servicing machinery or manufacturing it.

CONSISTENT QUALITY & DEPENDABLE AVAILABILITY

Count on quick and accurate order turnaround.

OUR MEDIAS

Cim-Tek Filtration offers a broad selection of high quality filter media technology to solve your most demanding fluid cleanliness needs, while keeping cost effectiveness in mind. Most of our high quality filter medias are available in the majority of our filter element designs.

CELLULOSE

- Plant-based fiber
- Natural material with fiber that can vary in size and shape
- Low-void media that is not suitable for finer filtration applications

MICROGLASS

- High performance filter media
- Used for finer filtration
- Greater retention capacities over comparable cellulose formats

HYDROSORB

- Our proprietary technology for water detection and particulate removal in one filter
- Microglass and Cellulose-laminated with a super absorbent layer
- Water is absorbed as the fluid passes through the filter, elevating differential pressure to indicate potential moisture issue

HYDROGLASS

- Combination of Microglass media and a super absorbent polymer
- Provides water detection and particulate removal in one filter
- Water is absorbed as the fluid passes through the filter, elevating differential pressure to indicate potential moisture issue.
- Provides higher efficiencies than Hydrosorb

WIRE MESH

- Designed to remove larger contaminants
- Provides lower pressure drop
- Commonly used in suction applications



Cim-Tek Filtration has been developing superior products to protect your fuel and hydraulic fluids for 60 years. It's what we do. While others spread their development efforts across a wide range of targets, we remain focused on our commitment to develop products that promote cleaner fluids. We know that this focus helps you achieve higher performance and longer service life for your equipment—and that has always been, and will be, our goal.

SPIN-ON HYDRAULIC & COMPRESSOR FILTERS

Our comprehensive collection of filter media styles and efficiencies allow us to manufacture spin-on elements to meet a variety of needs. Coupled with a wide range of filter heads with various port and connection thread sizes, we offer spin-on filter solutions for both the OEM and aftermarket alike.

We also have a full complement of spin-on filtration products specifically engineered to address the OEM and service segments of the Air Compressor industry.

WIDE RANGE OF MEDIAS AVAILABLE

FLOW RATES UP TO 80 GPM

SINGLE ELEMENT PORTS UP TO 1 1/2 NPT

DOUBLE ELEMENT PORTS UP TO 2" NPT

BYPASS VALVE AND GAUGE PORT OPTIONS

PRIVATE LABEL ELEMENT PROGRAM



Our Private Label Element Program gives you the unique opportunity to promote your brand while capturing after-market replacement filter element business. Instead of customers resorting to other replacement brands, this program allows you to round out your offering and boost brand awareness.

Our design team will guide you through the simple, inexpensive process of developing a professional single color silk screened label applied to a plain white spin-on can.

We offer low minimum order quantities, with a quick lead time, at an extremely attractive price. You will be amazed at how fast, easy, and cost effective establishing your private label filter programs can be.

Consult your Cim-Tek Representative for details.

COLOR OPTIONS FOR SINGLE COLOR SILK SCREEN ON PRIVATE LABELED FILTERS:

GRAY
PMS 7543

OPAQUE
BLACK
PMS 433

RED
PMS186

SPRUCE
GREEN
PMS 334

TEAL
PMS 327

PERMANENT
BLUE
PMS 3005

REFLEX
DARK
BLUE
PMS 7543

PROTECT YOUR UPTIME

VIKINGS

BUILT FOR HIGH FLOW. BUILT TO LAST.

Our Viking series combine all of the state-of-the-art advances in liquid filtration to provide top-notch protection for your equipment during high flow conditions. With a variety of media and micron ratings, the Viking series is compatible with petroleum-based **and** hydraulic fluids.

CRAFTED FROM CARBON STEEL

FLOWS UP TO 500 GPM

OPTIMIZED FOR HIGH-FLOW APPLICATIONS

DIFFERENTIAL PRESSURE GAUGE KITS AVAILABLE FOR ALL SIZES

VARIETY OF ELEMENTS AVAILABLE

VITON SEALS AVAILABLE

CONVENIENT HOUSING DRAIN

Helps avoid costly spills during servicing by providing an easy method for draining

EPOXY COATING

Weatherable finish to withstand harsh environments

COMPATIBLE WITH MANY FLUIDS

Compatible with:
-Lube oils
-Gear oils
-Hydraulic oils
-Most synthetic oils
-Many fuels and fuel oils

ACCESSORIES

Monitor and service hydraulic reservoirs with quality tank accessories to help ensure long-term dependable service—all at Cim-Tek's competitive pricing.

INTERNALLY MOUNTED SUCTION STRAINERS

- » All metal construction withstands the demands of rough terrain environments in mobile equipment applications.
- » 100 mesh stainless steel media rated at 141 micron and pleated to increase flow area and extend service intervals
- » Generous media content ensures adequate service life and performance
- » Suction ports range from 3/4"npt to 3"npt, both with and without optional bypass valve
- » Special order options include 30, 60 and 200 mesh medias and composite Nylon port end caps



EXTERNALLY MOUNTED SUCTION STRAINERS

- » Same quality features as the internally mounted series with the addition of an external pipe thread on the O.D. of the port end cap, allowing easy installation and removal at service intervals
- » Suction port connection ranging from 3/4"npt to 4"npt
- » Optional bypass valve prevents cavitation in a clogged or cold weather start up condition
- » O-Ring straight thread options available by special order
- » Special order options include 30, 60 and 200 mesh medias



SIGHT LEVEL GAUGES

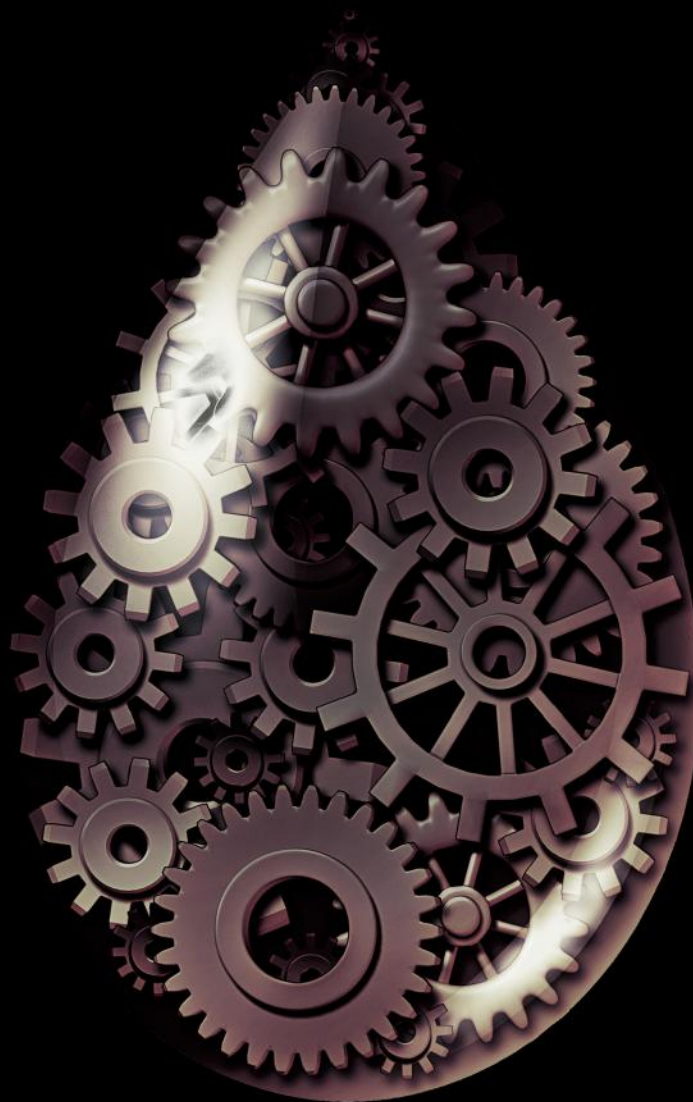
- » Offered in three industry standard lengths—3", 5," and 10"—both with and without thermometers to monitor fluid temperature
- » Unit comes standard with a metal guard to protect the integrity of the sight tube
- » Metric M12 and M10 mounting bolts available by special order



FILLER BREATHER ASSEMBLIES

- » Mounted on the top surface of the reservoir
- » Chrome-plated cap and mating mounting flange twist lock together for closure
- » Air entering the unit is filtered to 40 micron as the tank breathes
- » Metal tabs allow the use of a padlock to secure the cap and deter vandalism
- » A 3" long expanded metal basket (standard) prevents larger contaminants from entering the tank during the filling process (other lengths available upon request)
- » Pressure/Vacuum relief valves and Dip Sticks are optionally available





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