



## NEW PRODUCT!

### OIL ABSORBING INSERT CARTRIDGE



This cartridge fits right into a standard size 1 or size 2 filter bag. It is made of thick loft polypropylene meltblown microfiber which repels water yet absorbs up to 25 times its own weight in oil and other petroleum based fluids.

It is also great for cleaning up oil spills. They can be used for damming up shop oil spills and when used with standard filter bags, can keep your system running contaminant and oil free. Call for more information.

## IMPORTANCE OF LUBRICATION

Lubrication maintains a fluid film between solid surfaces to prevent their physical contact. Lubricants reduce friction, prevent wear, act as a coolant for moving parts, act as a barrier under load pressure, prevent adhesion or galling of materials, and prevent corrosion. For these reasons, it is important to understand lubrication.

1. Synthetic lubricants are generally higher priced than petroleum lubricants. T \_\_\_\_ F \_\_\_\_
2. Lubrication contamination is the main cause of mechanical system failure. T \_\_\_\_ F \_\_\_\_
3. Animal and vegetable oils are used mostly in the food industry. T \_\_\_\_ F \_\_\_\_
4. A 10 weight oil is thicker than a 40 weight oil. T \_\_\_\_ F \_\_\_\_
5. Under basic conditions, as the temperature of oils increases, their viscosity also increases. T \_\_\_\_ F \_\_\_\_

Answers: 1) True; 2) True; 3) True; 4) False; 5) False

## SUMP STRAINERS

A staple product of our line is the sump strainer. They have been in our line for over 50 years. Give us a call and let us tell you how we can help. We have sizes



to fit most in-tank suction applications with many different materials, configurations, and pipe sizes. For pipe sizes to 3" npt and mesh sizes as fine as 200 mesh.



## HIGH PRESSURE IN-LINE FILTER



Our 6IL and 15IL series in-line filters are made for high pressure applications. The ILA series has an anodized aluminum housing for pressures up to 1,500 psi. The ILS and ILSS series, steel and stainless steel housing respectively, are rated to 3,000 psi. For flow rates up to 15 gpm.

Micron range of cleanable/replaceable elements is from 3 micron synthetic to 595 micron stainless steel. Replacement elements have a 350 psid capability.

## CUSTOM MADE FILTERS



Do you or your customer need a custom made filter manufactured to specific specifications? One of our specialties is custom made filters. Stop worrying about where to go to find something when it may be one phone call, one fax, or one e-mail away. Most of the time all we need is a detailed sketch, engineered drawing,

or a sample to get started.

## "TRIPLE PLAY" TANK BREATHER

"Good management of the plant environment includes protection of workers exposed to oil mist." Flow Ezy offers a tank breather that takes care of three problems:



1. It creates a barrier that cannot be penetrated by water droplets
2. It has an oleophobic polyester pleated element that is 99.5% efficient in blocking 1 micron particles or larger
3. It coalesces oil mist, preventing contamination of the working environment

The "Triple Play" Tank Breather easily replaces standard breather caps with adaptor/reducer options. It also has a visual indicator option that will tell you when the breather has reached maximum restriction. The housing is made of rugged ABS plastic and allows for easy installation by hand tightening only. For flow rates up to 40 cfm.

## EMPLOYEE PROFILE



Meet Bill Crowell, a 9 year employee of Flow Ezy. Bill is our order entry person as well as wearing other hats, including all invoicing, inventory control, and proof reading. Bill owns a 1965 Ford Fairlane 500 Sports Coupe, named Irene, which is his pride and joy. Bill is a huge NASCAR fan and also enjoys working out on a regular basis. Bill lives in Grass Lake with his cat, Vegas.

## JET PNEUMATIC MUFFLERS



Jet Mufflers reduce noise levels to within OSHA standards. The center core is multi-wrap stainless steel wire cloth. There are two styles with npt male thread connections to 1". Housings are made of fiberglass reinforced polypropylene with a temperature rating of 325° F. Jet Mufflers do not interfere with system operation, are cleanable, have a minimal pressure drop, and improves working conditions.

## QUOTE OF THE MONTH

"When the choice is to be right or to be kind, always make the choice that brings peace."  
- Dr. Wayne Dyer