

FLOW EZY FILTERS "NEWS YOU CAN USE"— JUNE 2008

P.O. Box 1749, Ann Arbor, MI, USA 48106

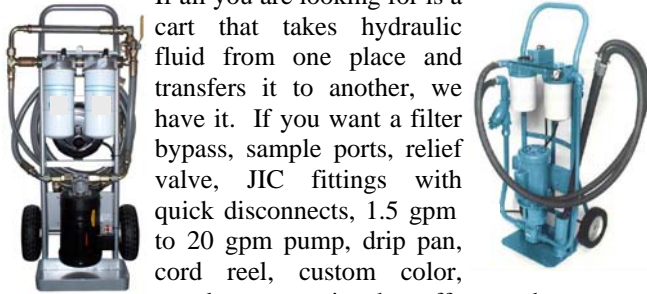
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PORTABLE FILTER CART AND FLUID TRANSFER SYSTEM

Flow Ezy's capabilities include offering two basic styles of filter carts. Whether you want basic or custom we can do it.

If all you are looking for is a cart that takes hydraulic fluid from one place and transfers it to another, we have it. If you want a filter bypass, sample ports, relief valve, JIC fittings with quick disconnects, 1.5 gpm to 20 gpm pump, drip pan, cord reel, custom color, wands, automatic shut-off, or other custom options, we can do it. Just call, fax, or e-mail us your specs and we'll build you a part number and quote a price.



GOT FILTER?

How many times did you need to find an interchange to a filter and didn't know where to go to get it? Well, we will most likely be able to help you. Flow Ezy can help with your crossovers for Parker, Marvel, Vickers, Schroeder, Pall, Donaldson, Wix, Hycon, and many others. In addition to our 117 page Crossover and Interchange Catalog, CC-2, we have an internal listing of over 23,000 different manufacturers' filters. So when you are looking for your next crossover filter element, give us a call. We will be glad to help you.



FOR THE RECORD PLASTICS

I can remember in the 1970s I was talking with my uncle, a prominent builder/businessman in the area. He said to me while we were discussing life in general and trying to figure out how we were going to divide the world up between us, "Don, I have one word for you. the future is in - plastics!"

As I look around today, you know he may have been right. You can't look anywhere without seeing a plastic footprint. We are surrounded by it. Plastic, a petroleum base product, not only effects our need for transportation. We find plastic in our milk bottles, clothing, insulation, some carpeting, sleeping bags, dishwashing liquids, curtains, glue, tires, film, contact lenses. The list goes on endlessly. All of these products are made from oil. Can you imagine a world without oil - or plastic?

Having said all that, even filters and some related components in plastic have their origin from oil. PVC, PVDF, CPVC, polypropylene, polyester, and other materials are all oil based products.

They have good chemical compatibility properties, they are relatively inexpensive, and can withstand most rigors of the standard process system. Plastics have a very high resistance to corrosion and will not scale or rust. They are immune to electrolytic and galvanic corrosion. Equally important, they contain nothing to leach out and contaminate sensitive fluids. This is one area that is worth taking a look at when it comes to system design and engineering. Call us to see how we can help you.



BASIC FLUID POWER QUESTIONS

1. What two things determine working pressure?
2. When a system has parallel flow paths, pressure is determined by what?
3. What is the purpose of a pump?
4. Is hydraulic pipe measured by the O.D. or I.D.?
5. What causes pressure?
6. BONUS: Who is the father of fluid power?

1. force and area; 2. path of least resistance; 3. to create flow; 4. I.D.; 5. resistance to flow; 6. Blaise Pascal, French mathematician and physicist (1623-1662)

REBUILDABLE STEEL DESICCANT BREATHERS



Made for harsh or corrosive environments. These are the heavy duty desiccant breathers for those major operations. Ideal for high temperature applications, as well. Multi-tiered filtration process with a 1 micron absolute filter and water vapor absorbent. These tank breathers take care of two important issues—

particle contamination AND moisture. With the majority of system contamination entering through the breather vent, they protect this area also.

CUSTOM FILTERS



Don't forget our capability of manufacturing custom filters, baskets, cone strainers, filter discs, cartridges, or panel filters. If you have a custom spec, send it to us and we'll see if we can help you. Most likely we will. Make sure you give us complete information so we can accurately assist you. Just contact one of our sales people. We are always ready to help.

HOW IS THE ECONOMY AFFECTING YOUR BUSINESS?

In today's business climate it seems we have to struggle for every bit of business we can find. However, by searching for new areas or markets to sell your products there may be a gold mine waiting to be found. This is the time when having adequate filtration in your system becomes all the more important. Proper filtration helps maintain system components which in turn saves money. Remember what those before us use to say, "**THE BEST CURE IS PREVENTION.**" Words to live by today. . .