Commercial
Filters & Neutralizers

LANCASTER'S Commercial Water Filters, utilizing the FLECK 2850F 1½" Brass Filter Valve, are capable of handling peak flows with a limited pressure loss. The top-mount control valve is available with either a 7-or 12-day time clock.

The following commercial water filters are available to satisfy your every need, from pH correction to improving the taste of your water.

2850 Control Valve

Acid Neutralizers

Model: AN Mineral: Calcite

Acid Neutralizers correct low pH water, which in turn protects your pipes, heaters, boilers and appliances requiring the use of water. Periodic replacement of the consumed calcite is required. Note: Calcite is recommended for a pH of 6.0 or higher. If lower than 6.0, use calcite/corosex mix (supermix). If lower than 5.0 use a chemical feed pump and soda ash.

Iron Filters

Model: IM Mineral: Birm

Lancaster's Iron Filters remove iron and manganese, prevent rust stains on your clothing and enamel and will remove the taste and color of iron. These units are supplied with the mineral birm which requires no chemical regeneration, but does demand a pH of 7.0 or higher to work efficiently.

Color, Taste & Odor Filters

Model: CT Mineral: Hi-activated Carbon

Hi-Activated Carbon Filters remove chlorine, sulphur, mold, fishy, muddy and so-called swamp taste while giving your water a high polish. These filters will also remove most oders. Mineral must be replaced when maximum absorbency has been reached.

Sediment & Turbidity Filters

Model: ST Mineral: Filter Ag

Lancaster's Sediment Filters remove dirt, silica and most suspended matter from your water supply. When using this filter, it should be placed before any filter or softener if suspended matter could interfere with the performance of your equipment.

Specifications

MODEL NUMBER[3]	SERVICE FLOW RATES		BACK-WASH GPM (DLFC)	MINERAL TANK DIA x HT INCHES	OVERALL HEIGHT INCHES	CU. FT. Of MINERAL
	CONTINUOUS	INTERMITTENT				
	GPM	GPM				
E-4	7.0	14.0	15.0	16 x 65	78	4
E-7	12.0	24.0	25.0	21 x 62	75	7
E-10	16.0	31.0	30.0	24 x 71	84	10

Typical Model Numbers: 7-ECT-4, 7-EAN-4, 7-EIM-4, 7-EST-4

LANCASTER® WATER TREATMENT
1340 Manheim Pike, Lancaster, PA 17601 Phone: 717-397-3521 Fax: 717-392-0266
www.lancasterpump.com

"Copyright 2008 Lancaster Pump and Water Treatment All Rights Reserved."

Sept. 2008