

OPTIFILTER™

OPTI TEMP INC. introduces the **OPTIFLOW™** filters which are used to filter water being circulated to lasers, welders, injection molds and other machinery and laboratory equipment.

The filters are normally installed in the return line of the **OPTI TEMP®** heat transfer units or chillers to filter the fluid returning to the system. This will keep the residue from settling out in the reservoir. The standard filters offered will filter particles down to 30 microns in size. Other filter sizes are available.

The **OPTIFILTER™** is highly recommended for use when **OPTISHIELD®** or other corrosion inhibitors are used in the system. When corrosion inhibitors such as **OPTISHIELD®** are added to a system, they dislodge the corrosion particles into the fluid stream where the **OPTIFILTER™** removes this residue before it can do damage to pumps, and other components in the system.

WATER FILTERS

FILTERS DESIGNED FOR MAXIMUM PRESSURES OF 125 PSI & 125°F

MODEL	PIPE SIZE	MICRON FILTER	HEIGHT	MAX GPM	DIAMETER	MODEL NUMBER
MODEL 5 SLIM Housing/Bracket/Wrench/Filter CARTRIDGES	1/2"	30 M	7"	5	4-1/2"	OTF Model 5 "Slim"
			5"		2-3/4"	OTF-R30-5"
MODEL 10 SLIM Housing/Bracket/Wrench/Filter CARTRIDGES	1/2"	30 M	12-1/8"	5	4-5/8"	OTF Model 10 "Slim"
			9-3/4"		2-3/4"	OTF-R30-10"
MODEL 10 STANDARD Housing/Bracket/Wrench/Filter CARTRIDGES	3/4"	30 M	12-5/8"	10	5-1/8"	OTF Model 10 "Standard"
			9-3/4"		2-3/4"	OTF-R30-10"

FILTERS DESIGNED FOR MAXIMUM PRESSURES OF 100 PSI & 100°F

MODEL	PIPE SIZE	MICRON FILTER	HEIGHT	MAX GPM	DIAMETER	MODEL NUMBER
MODEL 12 Housing/Bracket/Wrench/Filter CARTRIDGES	1"	30 M 5 M	13-1/4"	20	7-1/4"	OTF Model 12
			9-3/4"		4-1/2"	OTF-R30-BB
			9-3/4"		4-1/2"	OTF-CP5-BB
MODEL 20 Housing/Bracket/Wrench/Filter CARTRIDGES	1-1/2"	30 M	23-3/4"	40	7-1/8"	OTF MODEL 20
			20"		4-1/2"	OTF-S1-20BB

HIGH TEMPERATURE PRESSURE FILTERS

FILTERS DESIGNED FOR MAXIMUM PRESSURE OF 200 PSI & 200°F

MODEL	PIPE SIZE	MICRON FILTER	HEIGHT	MAX GPM	DIAMETER	MODEL NUMBER
MODEL ST 1 Housing/Bracket/Wrench/Filter CARTRIDGES	3/4"	30 M	14"	15	4"	OTF-ST 1
			9-3/4"		2-5/8"	OTF10"BCF-30