



PRECISION ABRASIVE WATERJET SYSTEMS



EBBCO Closed Loop System – Cantilever

DISTRIBUTED BY OMAX®

A metalworking filtration solution designed for industrial use with smaller, cantilever-type OMAX JetMachining® Centers (Models 55100 or smaller).

This system dramatically reduces water consumption, prevents dissolved solids from going down drain (overflow water is reused), and eliminates the requirement for make-up water treatments such as softeners, reverse osmosis, and DI water systems. The small amount of make-up water needed is treated before going to the high-pressure pump.

CLS – Cantilever

Accessory Specifications

EBBCO-CLS

Standard Features

- High-pressure feed water polishing system, complete with stainless steel bag pre-filter
- Hurricane cartridge filter vessel
- Deionizing (DI) vessel for TDS control
- 1 HP centrifugal system pump
- Controls bacteria via an ultraviolet generator
- High-pressure feed pump pre-filter
- Filter service beacon and DI service indicator
- Chiller 24,000 BTU

Benefits

- Closes the exit drain completely and allows you to reuse the water
- Polishes make-up water to OEM specification
- Assists in complying to local or state waste authority disposal regulations
- Reduces water consumption drastically – usually only 2%–10% of normal usage
- Temperature control: the Closed Loop System cools water returned to the high-pressure pump improving pump seal life

Power Requirements

- 115 Volt AC, 15 amps

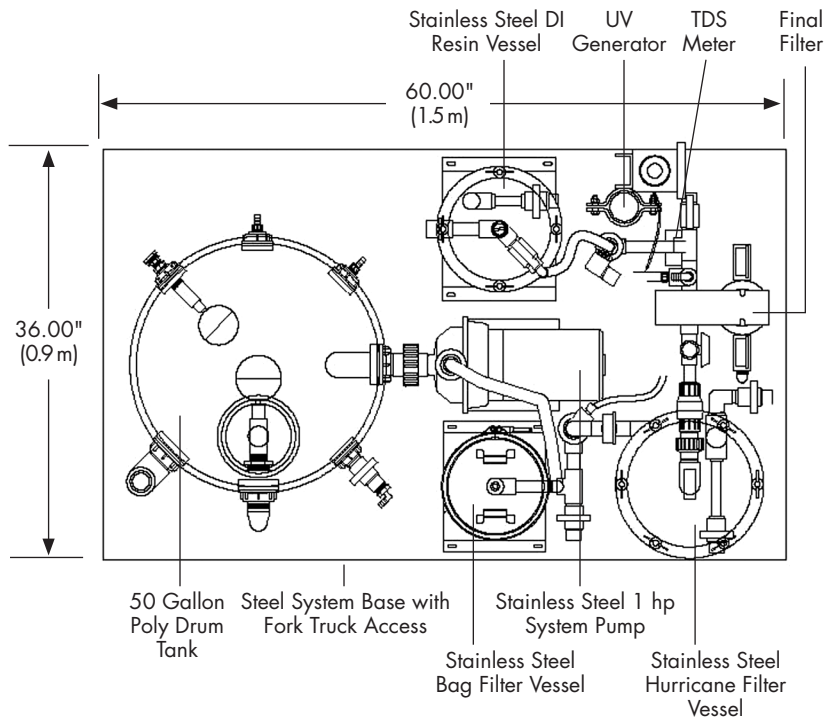
Optional Accessories

- Chiller 36,000 BTU
- 55 gallon Settling Weir System

The OMAX Technology Guarantee entitles you, as the original owner, to free OMAX software upgrades for the life of the machine.



EBBCO Closed Loop System—Cantilever



About OMAX

OMAX has the industry leading patented abrasivejet controller with a built-in expert system. Our exclusive "Compute First-Move Later" motion control system automates most programming and tool setup work, virtually eliminating the need for extensive operator training. Plus, with free OMAX Intelli-MAX® Software upgrades for the life of the machine and our ongoing commitment to advance the efficiency of our technology and software, OMAX saves you time and money.

For more information on what other OMAX products and accessories can do for you, call us today at 800-838-0343 or visit our website at www.omax.com.

Why Your Facility Could Use a Closed Loop System

- You run well water to your pump or empty disposal water into a septic system
- You do not have enough incoming water to supply your pump
- You have expensive water and sewage costs (between 6¢ and 8¢ per gallon)
- You need a means to comply with local or state waste disposal regulations

NOTE: A waterjet using 1 gpm running 50 hours per week for 50 weeks per year will use 150,000 gallons of water



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Note: Specifications subject to change without notice.