

Resources for Innovative Cleaning In Place (CIP) and Processing Products and Solutions

Introduction

The CI-Spray™ modules have been designed to provide the fluid conditions required to supply fluid to spray devices. They are wall mounting or floor standing enclosed units, that fed with a water supply can recreate the optimum conditions to supply industry standard spray devices.

How to use

CI-Spray™ modules can be located in your wash area or adjacent to the equipment fitted with spraydevices.

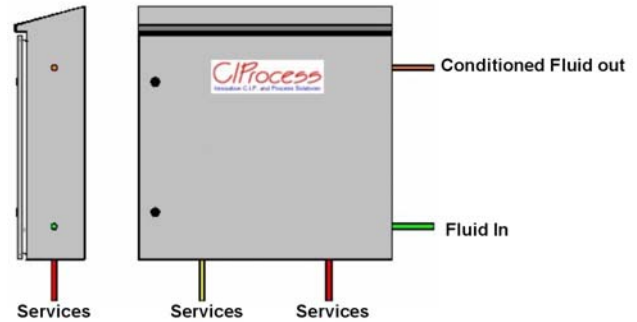
Combined Modules

The optimum conditions for any spray device are a combination of flowrate and pressure. The CI-Spray™ modules are designed to control these two parameters, and can also incorporate liquid heating for supplying hot water to the spray devices and also chemical dosing for supplying detergent dosed

Stainless Steel Model



Module Diagram



Features

- Fully enclosed in lockable enclosures
- Floor, wall or equipment mounting
- Pre-piped, pre-wired and pre-tested
- In-built control systems
- Built to relevant standards
- CE Marked
- Simple, robust operation
- Plastic, Steel and Stainless Versions

Suitable Spraydevices

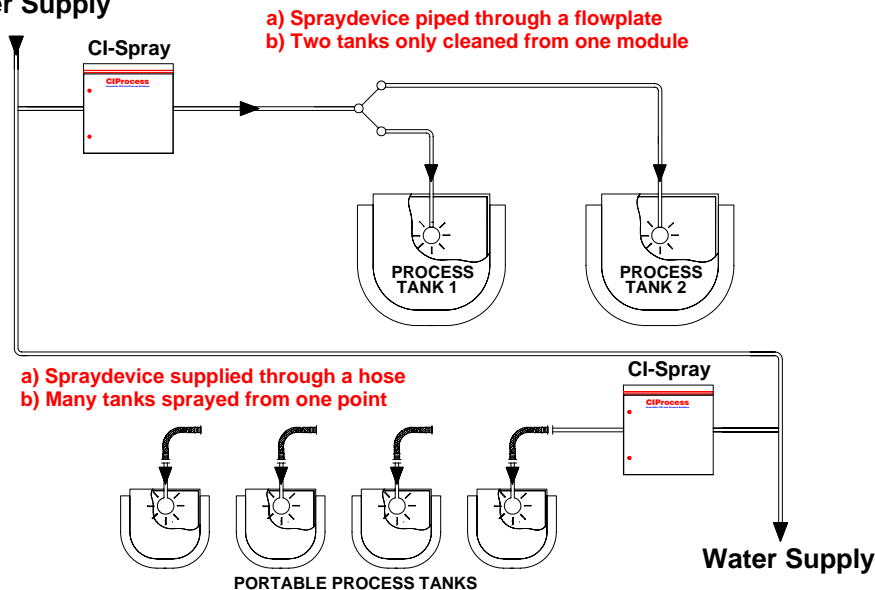
CI-Spray™ modules are designed to work with most industry standard spraydevices. Contact us for a list of supported spray devices.

Cleaning and Process Systems

Typical Application

The diagram below details a typical CI-Spray™ application. A water supply is already piped around the site and CI-Spray™ modules are fitted at two locations, fed from this water supply. They supply the spraydevices on two permanently connected tanks in the first example and multiple mobile tanks in the second example.

Water Supply



Module Options

CI-Spray™ modules are available with standard or custom options, these include:

- Heating facilities for the water
- Chemical dosing for the water
- Timer to preset the time of the spray
- Pulse timer to spray on and off
- Flow, pressure, temperature, concentration display
- Display Screen
- Datalogging, chart recorder
- Automation

Other CI-Modules available

- CI-Control™
- CI-Dose™
- CI-Filter™
- CI-Heat™
- CI-Mix™
- CI-Pump™
- CI-Route™
- DryScavenge™

CIP and Hygienic Processing advise and assistance available 24/7