

Along with over 30 years experience, Pumpaction has a proven track record as a specialist in municipal and industrial water pumping and dosing. We offer a full range of products and services to meet your needs. With the award winning capabilities of our ECOefficiency DosaPac™ and now, the durable and ultra compact DcPac™, Pumpaction is changing the way municipalities can retrofit their existing water systems and helping redefine the efficiency and space requirements of new treatment plants.



# **Pumpaction**





# Introducing DcPac™. Our Exceptionally Durable and Ultra Compact Dosing System.

The low maintenance DcPac™ dosing system represents a new level of system efficiency to municipalities by helping them save time spent managing and servicing equipment. And the ultra compact design delivers a less cluttered, more efficient operational set-up by minimizing the space requirements of the system in both retrofitted and new treatment plants.

#### **Innovation and Collaboration**

To better meet your requirements, Pumpaction is working with leaders in the areas of pumping and dosing technology.

Collaborating together, Pumpaction, Meunier Technologies and Grundfos provide technical innovation and deep system knowledge to ensure seamless equipment selection, installation and start up. In addition, after-sales service and support ensures your system will continue to deliver top performance as planned and as needed.



### Meunier Technologies Dosing Module

- See through acrylic module for hands-on intuitive operation
- Durability due to its rigid structure
- Ultra compact design minimizes footprint
- Fewer connection points for improved reliability
- Pump calibration with the exact suction head and discharge pressure.



- Possibility having no threaded connections
- Ease of module replacement due to its standard dimensions

Meunier Technologies dosing module

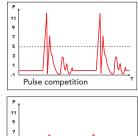
### **GRUNDFOS**

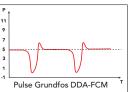
### **Grundfos DDA-FCM Digital Dosing Pump**

- Variable step-by-step motor
- Internal stroke speed control
- 1:3000 pumping ratio
- Flow control with diagnosis
- Flow rate and pressure measurement
- AutoFlowAdapt to adapt the pump's flow to operating conditions
- Flow up to 58 gph (200 l/h)



Grundfos DDA-FCM







Ultra light polyethylene dosage panel

Calibration column

Ball valve for calibration

Safety purging system

Adjustable 28" H pressure relief valve

Purge or cleaning function

Integrated spill proof tray

Unit dimensions:

Discharge port

Clear acrylic module

Ball valve for outlet

Auxiliary cleaning port

Adjustable back pressure valve

Pressure gauge with isolator

Guaranteed airtight joints

Extremely precise DDA pump with intelligent digital control

Linear suction to limit gas accumulation

13" W

## ControlPac

## Pumpaction Controls and instrumentation



ControlPac™







The ControlPac™ multi-function controller is a versatile control system, enabling management, supervision and data acquisition for all pumping, boosting, dosing and water treatment systems, with the option of managing auxiliary equipment.

ControlPac comes completely assembled, programmed and factory tested. The control circuit uses advanced algorithms to protect low-flow pumps. Specific pump data helps optimize process yield and energy consumption.

- Multifunction controllers for pumps and related equipment
- Advanced functionality
- Flexible configuration and operation
- Automated pump alternation
- Alarm and error management
- Integrated communication





# **Pompaction**

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