# Syspend Sanitary **HMI System**



### COMPREHENSIVE HMI SOLUTION FOR DEMANDING SANITARY ENVIRONMENTS



### **CLEAN DESIGN AND VERSATILE CONFIGURATION OPTIONS**

Syspend Sanitary HMI System is an HMI enclosure and suspension system set — designed to reliably enclose, protect and suspend lightweight HMI devices up to 90 lbs. in challenging sanitary environments. Offering superior Type 4X and IP69K protection in high pressure, high temperature washdown applications, Syspend is designed with minimal bacteria catch points and no exterior bolts, set screws, or obtrusive hardware when bracket covers are used.

#### **KEY FEATURES**

- · Reversible 20-degree sloped top and slanted flange trough collar prohibit pooling of water on top of and along top edge of enclosure opening
- Unique Syspend-LOK fitting system provides a multi-gasketed labyrinth to prevent water from entering the suspension system for secure installation with leveling capability
- · Superior washdown protection with concealed one-piece closed-cell silicone gasketing that is easily replaceable
- · 304 stainless steel construction provides corrosion resistance and ease of cleaning
- Integrated side handles allow easy repositioning of enclosure
- · Optional low-profile cover for base provides secure attachment to wall, floor or machine with 330-degree rotation and easy leveling capability

### **APPLICATIONS INCLUDE:**

- · Food and beverage
- · Pharmaceutical
- Packaging

### SYSPEND SANITARY HMI SYSTEM





Ergonomic positioning





System load capacity varies by configuration. Reference the Syspend Sanitary HMI System Specification Sheet for the Load Capacity Graph and configuration suggestions.

## VERSATILE FUNCTIONALITY FOR YOUR APPLICATION

The Syspend Sanitary HMI System provides versatile functionality with a host of robust features and configuration options.

- Modular design, with multiple tube lengths and straight, L and U-shaped tubes, allows for application versatility
- 330° rotation of joints for easy repositioning
- Syspend-LOK fittings attach without set screws to minimize bacteria catch points, providing a secure installation with leveling capability
- Full range of enclosure modifications are available

### **North America**

Minneapolis, MN Tel: +1.763.421.2240 Mexico City, Mexico Tel: +52.55.5280.1449 Toronto, Canada Tel: +1.416.289.2770

### **South America**

Sao Paulo, Brazil Tel: +55.11.5184.2100 Boitura, Brazil Tel: +55.15.3363.9148

### Europe

Betschdorf, France Tel. +33.3.88.90.64.90 Straubenhardt, Germany Tel: +49.7082.794.0 Dzierzoniow, Poland Tel: +48.74.64.63.900 Assago, Italy Tel: +39.02.5776151.224

### Middle East & India

France Dubai, United
.90.64.90 Arab Emirates
dt, Germany
2.794.0 Bangalore, India
Poland
4.63.900 Tel: +91.80.6715.2001

### Asia

Shanghai, P.R. China Tel: +86.21.2412.6943 Singapur Tel: +65.6768.5800 Shin-Yokohama, Japan Tel: +81.45.476.0271 Seoul, Korea Tel: +82.2.2129.7755 Qingdao Tel: +86.532.8771.6101



Our powerful portfolio of brands:

CADDY

DY ERICO

HOFFMAN

**RAYCHEM** 

**SCHROFF** 

TRACER

nVent.com