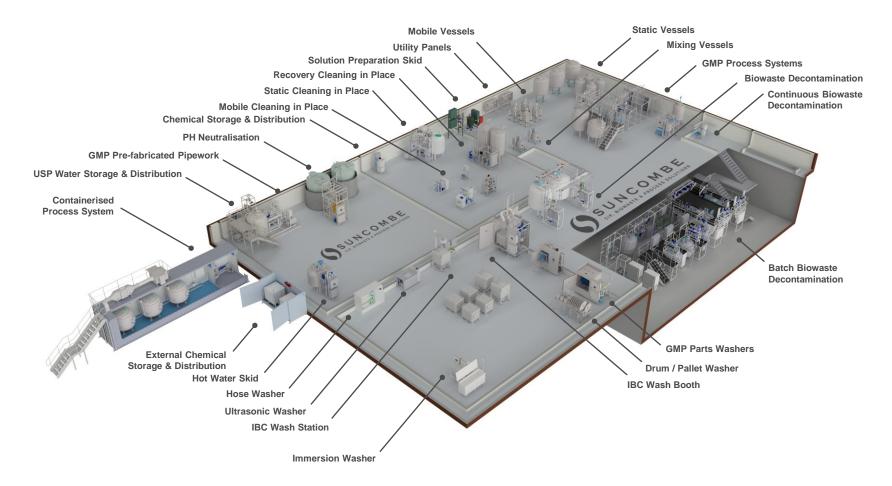
# Utility Panels



Suncombe Ltd, Jade House, Lockfield Avenue, Brimsdown, Enfield, Middlesex, EN37JY, United Kingdom T+44(0)20-8443-3454 F+44(0)20-8443-3969 E info@suncombe.com W www.suncombe.com





# **Product Portfolio**

#### Introduction

As one of the worlds first manufacturers of utility panels, they have been produced by Suncombe for over 50 years. The panels are used for service entry, utility entry, CIP and SIP routing and also for utility piping and control outside of the clean area. This principle removes the equipment and instruments from the production areas by locating them in service areas, providing additional production area space and allowing maintenance outside of production areas.

#### Design

The panels are custom designed and modelled in 3D for client approval. They are manufactured from 316L stainless steel, with precision bevelled edges. They are designed and built to minimize any heat build-up on the front of the panel, thereby guaranteeing the aesthetics and surface finish on the panel front.

# Mounting

The panels ay can be supplied in many different orientations including mounting on legs, on columns, or through wall openings.

## **Equipment Standards**

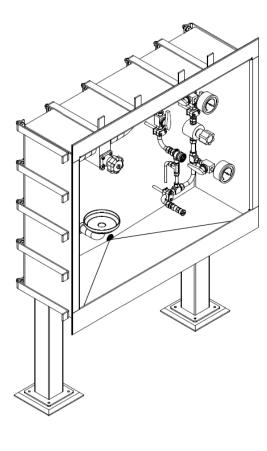
Primarily built to ASME BPE SF1 and SF4 for hygienic services, suitable materials and piping standards are used for other utilities. For non-biopharma applications EHEDG designs are also available.

#### **About Us**

Suncombe Ltd have been manufacturing the finest Cleaning, BioWaste Decontamination and Hygienic Processing Systems for the Biotech, Pharmaceutical and other Critical Industries for over 55 years. Combining excellent quality of build, robust performance and advanced technology, our systems are fully customised to each specification and application.



**Typical Utility Panel Drawing** 



#### Full Validation Package

Compliant with ASME BPE and GAMP4, including detailed Drawings, Materials of construction certificates (3.1b's), Weld Procedures, Welder Approval Certificates, Weld Logss, engraved weld ID's, FAT, IQ and OQ Protocols. Data Dossier.

#### **Automation**

Available as manual, semi-automatic or fully automatic versions, the panels can be supplied with relay logic, PLC or SCADA control, designed and produced in house at Suncombe.

## Integration

Utility panels can be integrated into a complete Suncombe process system, including CIP systems, tanks, vessels, pipework systems, filter skids etc.

Typical Custom Service Panel



