



ELECTROMACH

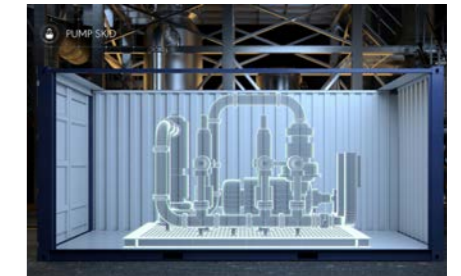
STAHL

THE STRONGEST LINK.

EXSYS MODULE

Insertable safe area creator for
standard shipping containers

THE SOLUTION THAT FITS THE STANDARD



General applications: workshop, paint shop, smoking area



Control applications: control room, operator room, MCC room



Process applications: compressor skid, analyzer house, pump skid

The certified containerized solutions by R. STAHL Electromach are the result of fifty years of experience in explosion protection technology. The solutions are built for **onshore and offshore** locations and can withstand extreme weather conditions. While pressurized, the application possibilities of the containers are limitless. The container can be set up and adjusted to comply with your demands, whether you need a **workshop, control room, operator room or pump skid**. R. STAHL Electromach presents the new standard for pressurized solutions: the **ExSys Module**.

A safe zone can be established by placing the patented module in a standard shipping container. This seals the container and enables overpressure. The ExSys Module is installed within hours and fits any size shipping container. It is optimized for transport and withstands extreme weather conditions. The module is provided with a fanbox, outlet station, entrance door and control box. It can easily be extended with add-ons like an air lock system and air conditioning unit. The ExSys Module is **the solution that fits the standard!**

EXSYS MODULE FEATURES



STANDARD FEATURES

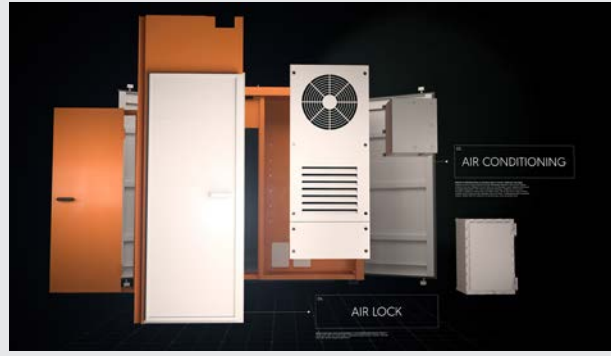
The ExSys Module is provided with a fanbox, outlet station, entrance door and control box

Fanbox

Ventilator for purging and pressurization
Custom-made with certification options on request

Control box

Flame-proof enclosure CUBEx series 8264 or increased-safety enclosure series 8146



OPTIONAL FEATURES

The module can be extended quickly and effortlessly with:

Air lock system

Two doors in series to remain overpressure during entrance

Air conditioning unit

EMB series MAC
Full Ex-protected monoblock unit
Ambient temp.: -40 °C ... +55 °C
Cooling capacity range: 3.0 - 9.0 kW

CONTAINERIZED SYSTEM SOLUTIONS



R. STAHL ELECTROMACH offers containerized system solutions as full-service packages, from design to operation. Our modular approach has key benefits for the control and distribution of stationary, mobile or temporary applications for offshore and onshore environments. The customized solutions are built to fit any application and to meet all requirements.

