Louvers and mist eliminators

SR

Weather louvers play a crucial role in ventilation systems by facilitating airflow while preventing the ingress of rain, debris, and other external elements. The SR-F and SRL-F are rectangular single-stage weather louvers designed to meet the demands of marine vessels and rig applications. They offer options for both exhaust and supply functions, with customizable features to suit various requirements.



Summary

Design

- Rectangular, single-bank weather louver with horizontally-bladed design.
- Suitable for mounting on bulkheads, available in different sizes.
- Can be installed either inside or outside.
- Primarily used for exhaust purposes but can also be employed for supply where some ingress of water is acceptable.
- Models available with or without a flange for bolting or welding to bulkheads.

Execution

- Constructed from mild steel and hot-dip galvanized for durability.
- Optional executions include sea water-resistant aluminum or stainless steel.

Customizations

- Options for wire mesh (12×12×1 AISI316) in front or back of the louver.
- Availability of sand filters in front.
- Optional inclusion of filters.
- Can be painted after galvanization for aesthetic purposes.

Gallery

