# W-Line Series

## Oil/air coolers for aggressive environments



#### **General Data and Details**

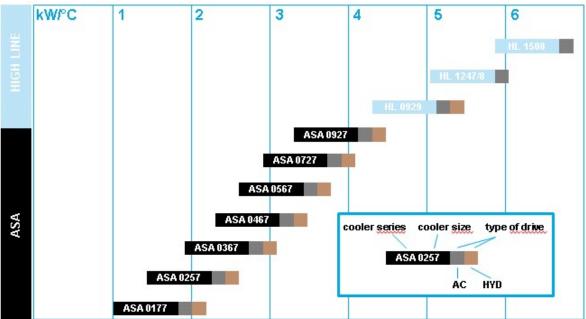
Our W series coolers are designed for high duration at aggressive environments as found in offshore, marine and coastal applications. More than 30 years in heat transfer equipment has made us a global leader in advanced technologies. This ensures you competitive pricing, consistent product performance and reliability.

The corrosion resistance of this series is successfully verified by salt spray tests according DIN EN ISO 9227. This is comparable to C5-M short of ISO 12944. We allow a degree of Ri3 according ISO 4312.

The available types are equipped with our well established as a universal connector system. Please check out the flexibility and benefits of this system at <a href="www.asahydraulik.com">www.asahydraulik.com</a> or contact us at <a href="mailto:support@asahydraulik.com">support@asahydraulik.com</a>.



### Performance overview



# Selection / Available Types

ASA series AC and Hydaulic	0177, 0257, 0367, 0467, 0567, 0727, 0927
HighLine series AC	HL 0929, 1247, 1248, 1508

## Options / Accessories

The coolers can be customized by various options like internal bypass, temperature switches, as a universal connectors, etc. Also available are different voltages and frequencies for the electric motors. Hydraulic driven coolers can also be supplied with these specifications. The hydraulic motor has no special protection due to the complex and various applications. Please contact us for detailed information.









This data sheet and the corresponding scale drawings are to be used as a general guideline and technical overview of our products. Please contact us if more exact information is needed. As we are constantly improving our products, their characteristics, dimensions and weights may also change, although we do our best to incorporate these changes continually, as a assumes no liability for any information therein, any errors, omissions, misprints, nor any direct or indirect damages, losses or costs resulting therefrom. Any cooling performances and general technical values indicated in this catalogue are measured at a test bench according to as a testing procedures. Because there is no standardized testing procedure, tests used by other manufacturers could have different results. Due to different conditions in testing and application environments the cooling performance may also vary by +-15%. Therefore we recommend all products to be checked under the system operating conditions, This is also true of vibrations and mechanical stress as well as for pressure peaks and thermal stress and any other relevant factors. General tolerances according to TDIN 303-021-2 (class M4-F+C). The follorances according to TDIN 303-021-2 (class M4-F+C). The loterances of welding seams are defined by quality group D according to TSI 303-021-4 (class M4-F+C). The loterances of welding seams are defined by quality group D according to TSI 303-021-4 (class M4-F+C). The loterances of welding seams are defined by quality group D according to TSI 303-021-4 (class M4-F+C). The loterances of welding seams are defined by quality group D according to TSI 303-021-4 (class M4-F+C). The loterances of welding seams are defined by quality group D according to TSI 303-021-4 (class M4-F+C). The loterances of welding seams are defined by quality group D according to TSI 303-021-4 (class M4-F+C). The definition of the manual search of the