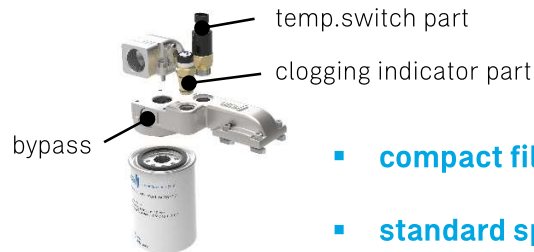
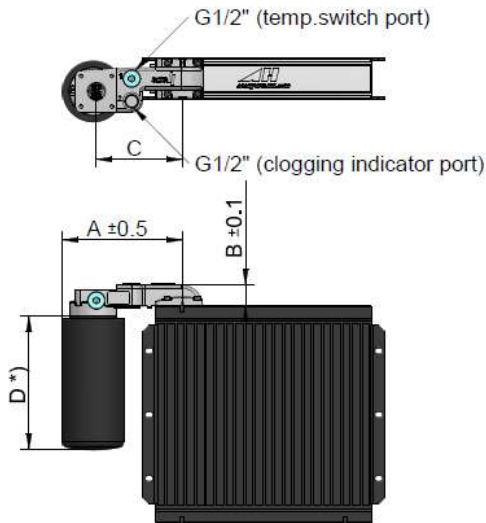


# Accessories

## System for Rail Series



The H-Set is an optional system to integrate another hydraulic set to the asa rail system. The H-Set currently offers 2 sizes of kits to mount a spin on filter to the cooler application. This is a very compact and cost efficient integration. This system can also be combined with various other filters or the shown configurations. Contact us for further options and assistance to select the optimal product for you.



- compact filter integration
- standard spin on filter
- compatible to whole rail series

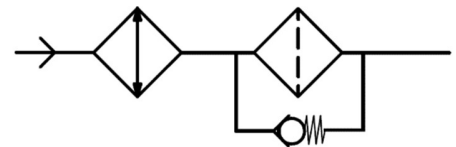
\*) depending on the make of the filter element

### Dimension

order number	description	filter rating	working pressure	bypass	spin on	A	B	C	D
		[ $\mu\text{m}$ ]	[PSI]	[PSI]	[UN]	[in]	[in]	[in]	[in]
ILLZRF11U1110U00	Spin on filter kit rail 10 $\mu\text{m}$ , 16gpm	10	145	30	1-12UNF	7.42	1.30	5.31	5.75
ILLZRF11U1125U00	Spin on filter kit rail 25 $\mu\text{m}$ , 16gpm	25	145	30	1-12UNF	7.42	1.30	5.31	5.75
ILLZRF12U1110U00	Spin on filter kit rail 10 $\mu\text{m}$ , 26gpm	10	145	30	1-12UNF	7.42	1.30	5.31	7.13
ILLZRF12U1125U00	Spin on filter kit rail 25 $\mu\text{m}$ , 26gpm	25	145	30	1-12UNF	7.42	1.30	5.31	7.13

### Rail-filter Block

material:	aluminum
working temperature range:	-4°F to +212°F (oil temperature)**
Sealing to rail flange:	o-ring NBR
bypass:	incl.29 PSI standard setting



### Hydraulic Connection

compatible to	any rail connection set
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### Application

main application	are offline circuits, lubrication, cooling and filtration circuits
oil flow	from cooler to filter

### Options

temperature switches	ILLZTH5069KU00, ILLZTH4765KU00, ILLZTH6065KU00
clogging indicator	electric, optical



\*\*...the indicated temperature is the maximum inlet temperature for the cooler radiator. Depending on the sealings in use, the application needs appropriate checking.

Please contact us for further options and assistance, read manual before installation!

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. asa 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 asa testing procedures or calculated, based on such tests. Due to different conditions in testing and application environments the performance may also vary by +/- 15%. Because there is no standardized testing procedure, tests used by other manufacturers could have different results. Therefore we recommend all products to be checked under the system operating conditions. This is also true for vibrations and mechanical stress as well as for pressure peaks and thermal stress and any other relevant factors. General tolerances according to DIN ISO 2768-vL, General tolerances for casted parts according EN ISO 8062-3 (DCTG 10), Tolerances for rubber parts are according to ISO 3302-1 (class M4-F+C). The tolerances of welding seams are defined by quality group D according to EN ISO 10042, if it is not specified on the actual scale drawing or data sheet. In addition to that we point out that any data sheet and corresponding scale drawing is no substitution for the manual.  
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