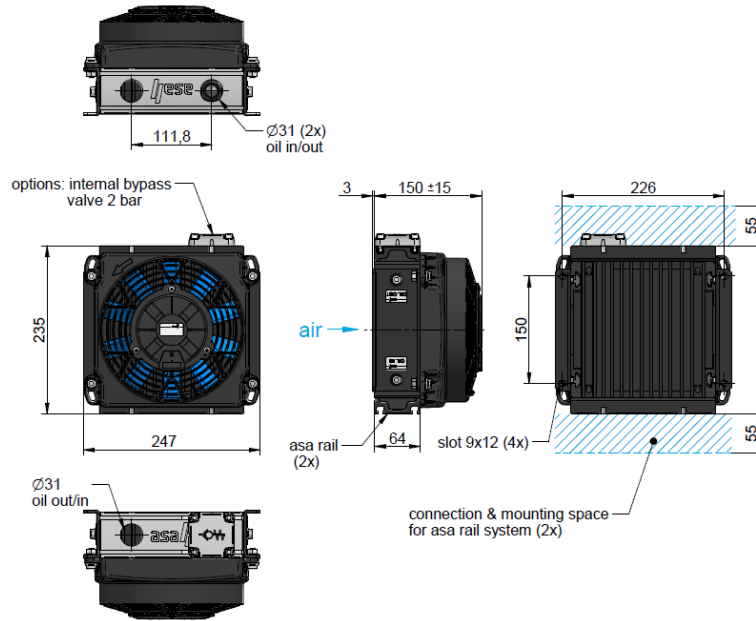


Oil/air cooler

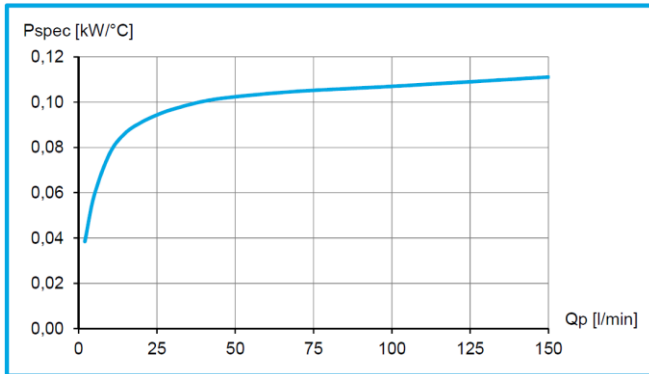
ASA 1T 004, 12 / 24V DC



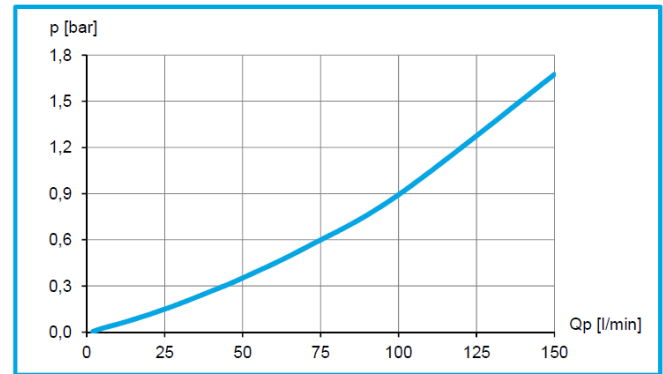
Technical Data

order number	description	power	current	protection level	air flow	noise level	weight	optional internal bypass (2 bar)
		[kW]	[A]		[kg/s]	[dB(A)]	[kg]	
A1T004ND03U0000B50	ASA 1T 004 12V DC	0,11	8,5	IP 68	0,19	74	5	A1T004PD03U0000B50
A1T004ND04U0000B50	ASA 1T 004 24V DC	0,11	4,2	IP 68	0,19	74	5	A1T004PD04U0000B50

specific cooling performance



pressure drop @ 30cSt



Radiator

material:	aluminium
working temperature range:	-20°C to +80°C (oil temperature)*
air fin shape:	wavy
working pressure:	26 bar (static)

Options

connection BSP 1"	ILLZSET5G25 (1 set per cooler required)
connection BSP 1 ¼"	ILLZSET5G32 (1 set per cooler required)
Other connection options available on request	
temperature control	ILLZTC12-2K or 24-2K + ILLZTT5069K
temperature switches	ILLZTH5069K, ILLZTH4765K,
internal bypass (2 bar standard)	alternative bypass settings (1bar / 5bar)

This data sheet and the corresponding technical drawings servesolely as a general guideline and a technical overview of our products. Please contact us for additional information. We always try to keep the technical data up to date. However, due to constant development, no guarantee can be given for the correctness of the information (or printing errors). This applies to general properties such as dimensions, colors and weight. Any cooling performances and general technical values indicated in this catalogue are measured at a test benches according to asa testing procedures or calculated based on such tests and may therefore deviate from values obtained by test procedures from other manufacturers. The performance can vary by around +/- 15%. All information and calculation values are provided to the best of our knowledge, they do not represent intrinsic product properties and it is strongly recommended that the product is tested under the actual operating conditions. All drawings shown here are to be understood as schematic representations. For exact dimensions and the applicable tolerances, please ask for the corresponding scale drawings. Any form of liability is excluded for the information included in this datasheet. asa GmbH reserves the right to modify the product without any separate notification. This refers to both technical data and the product itself. Furthermore, it is herewith specified that the datasheet and the corresponding scale drawings are not a substitute for the assembly, installation and operating instructions.
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