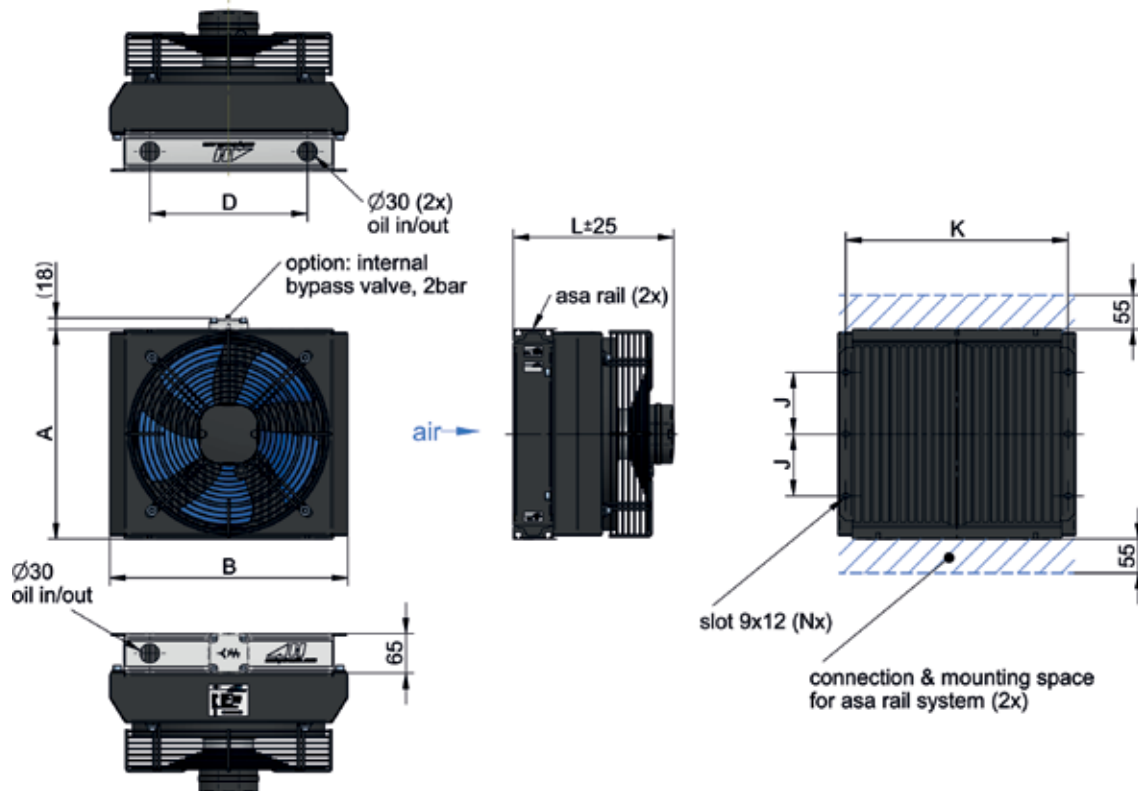


TT Series COMPACT Oil / Air Cooler

230V 50Hz AC



Dimensions

order number	description	A	B	D	J	K	L	N	weight
		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[kg]
ASATT05RC2E	TT 05 rail 230V/50Hz/2pol compact	235	250	118	75	225	260	4	7,0
ASATT07RC2E	TT 07 rail 230V/50Hz/2pol compact	300	325	176	86	290	260	4	9,0
ASATT11RC4E	TT 11 rail 230V/50Hz/4pol compact	340	385	256	100	360	260	6	11,8
ASATT11RC2E	TT 11 rail 230V/50Hz/2pol compact	340	385	256	100	360	260	6	12,0
ASATT13RC4E	TT 13 rail 230V/50Hz/4pol compact	420	410	255	233	386	260	4	14,9
ASATT16RC4E	TT 16 rail 230V/50Hz/4pol compact	465	465	328	153	436	280	6	19,6

Technical Data

order number	description	motor power	current	protection	rotation	air flow	noise level	optional internal bypass (2 bar)
		[kW]	[A]		[rpm]	[kg/s]	[db(A)]	cooler order number
ASATT05RC2E	TT 05 rail 230V/50Hz/2pol compact	0,055	0,25	IP 44	2500	0,16	66	on request
ASATT07RC2E	TT 07 rail 230V/50Hz/2pol compact	0,100	0,45	IP 44	2480	0,29	66	ASATT07RC2EBP
ASATT11RC4E	TT 11 rail 230V/50Hz/4pol compact	0,090	0,42	IP 44	1350	0,34	57	ASATT11RC4EBP
ASATT11RC2E	TT 11 rail 230V/50Hz/2pol compact	0,124	0,55	IP 44	2400	0,39	66	ASATT11RC2EBP
ASATT13RC4E	TT 13 rail 230V/50Hz/4pol compact	0,130	0,66	IP 44	1429	0,65	62	ASATT13RC4EBP
ASATT16RC4E	TT 16 rail 230V/50Hz/4pol compact	0,220	1,10	IP 54	1350	0,68	64	ASATT16RC4EBP

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-v. General tolerances for casted parts according to 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.

TT Series COMPACT Oil / Air Cooler

230V 50Hz AC



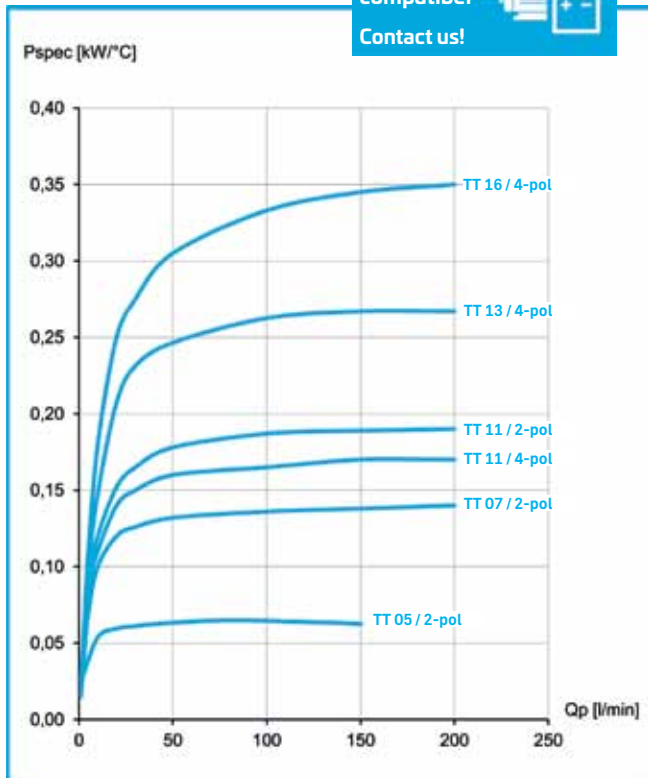
Performance

specific cooling performance

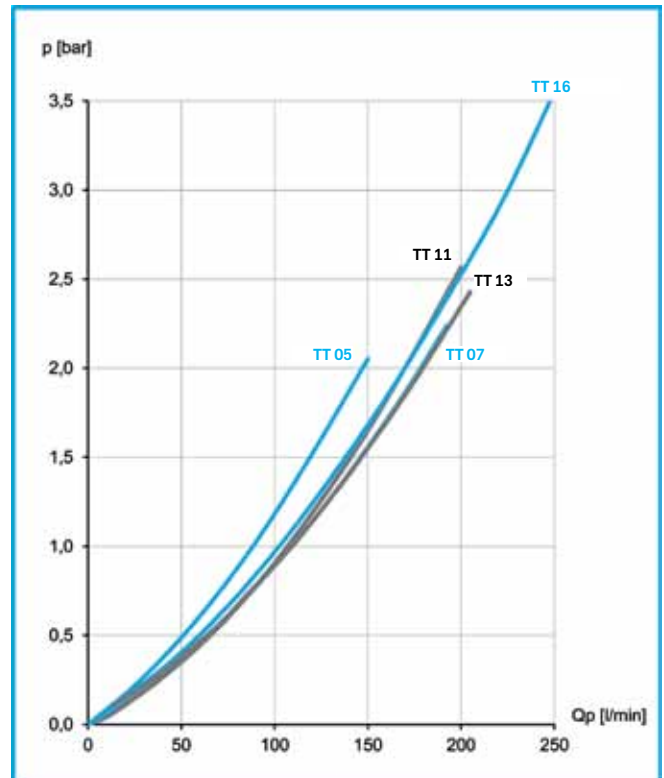
all products
water/glycol
compatibel



Contact us!



pressure drop at 30cSt



Radiator Style B

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

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

Options

115V, 60Hz	on request
230/400V 50Hz 3-phase	on request
temperature control	ILLZTCAK (page 40)
temperature switches	ILLZTH4765K, ILLZTH6065K (page 39)
foot mounting options	ILLEFUSSTTK, ILLEFUSSTTHDK (page 34)
internal bypass	alternative bypass settings (1bar / 5bar)

H-Set



Contact us for further information

Installation System (see more information on page 32)

connection BSP 1"	ILLZSET5G25 (1 set per cooler required)
connection BSP 1 1/4"	ILLZSET5G32 (1 set per cooler required)



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