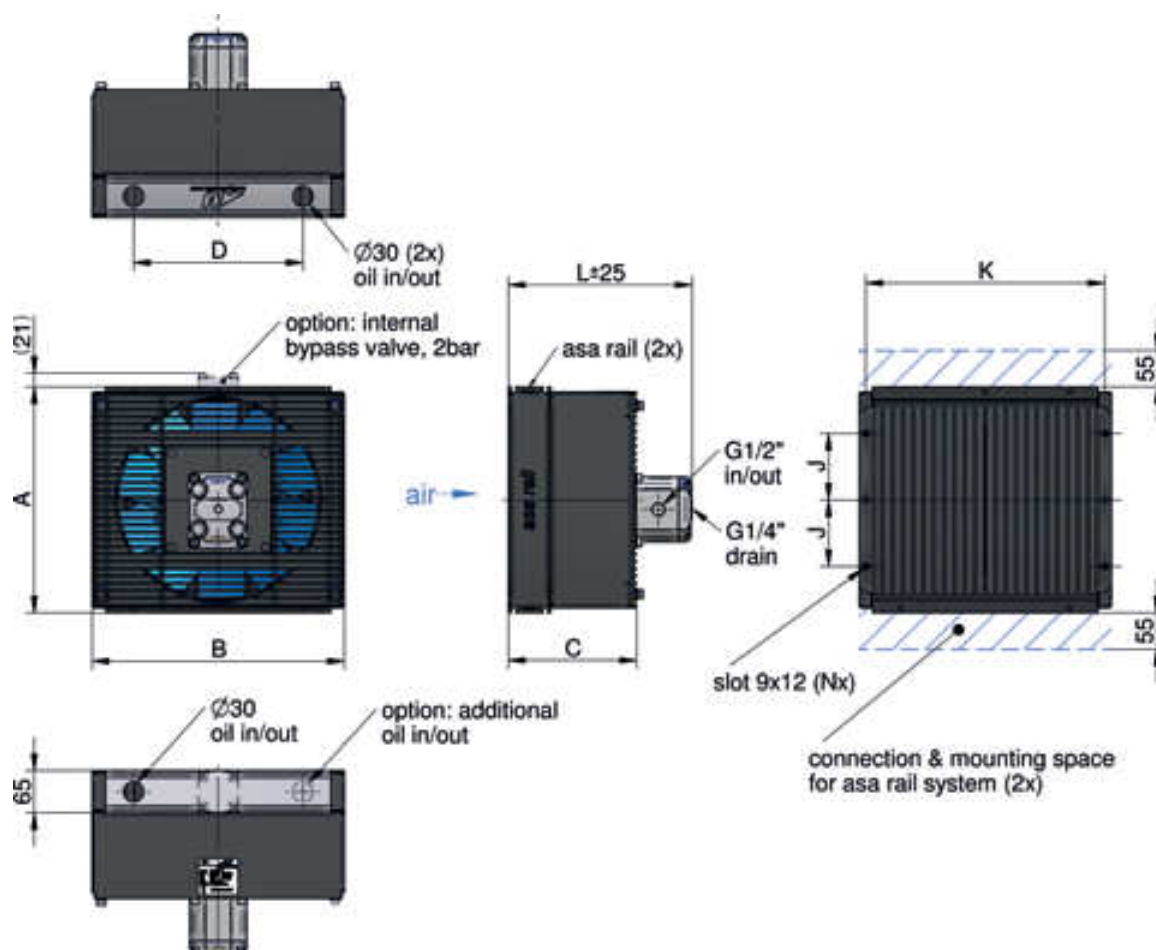


Oil / Air Cooler TT Series

11 cm³ hydraulic drive



Dimensions

order number	description	A	B	C	D	J	K	L	N	weight
		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[kg]
ASATT11RH11	TT 11 rail 11cm ³ hydr. motor	340	380	193	255	100	360	277	6	16,7
ASATT16RH11	TT 16 rail 11cm ³ hydr. motor	465	460	218	333	153	436	302	6	21,2
ASATT25RH11	TT 25 rail 11cm ³ hydr. motor	605	555	218	429	208,5	530	302	6	27,8

Technical Data

order number	description	motor power	oil pressure	oil flow	rotation	air flow	noise level	optional internal bypass (2 bar)
		[kW]	[bar]	[lpm]	[rpm]	[kg/s]	[dB(A)]	cooler order number
ASATT11RH11	TT 11 rail 11cm ³ hydr. motor	0,02	1	12	1000	0,21	66	ASATT11RH11BP
		0,19	6	23	2000	0,40	82	
		0,65	12	35	3000	0,75	90	
ASATT16RH11	TT 16 rail 11cm ³ hydr. motor	0,06	2	12	1000	0,44	61	ASATT16RH11BP
		0,51	9	23	2000	0,76	79	
		1,50	20	35	3000	1,02	91	
ASATT25RH11	TT 25 rail 11cm ³ hydr. motor	0,12	4	12	1000	0,81	73	ASATT25RH11BP
		0,95	15	23	2000	1,63	80	
		3,20	34	35	3000	2,44	89	

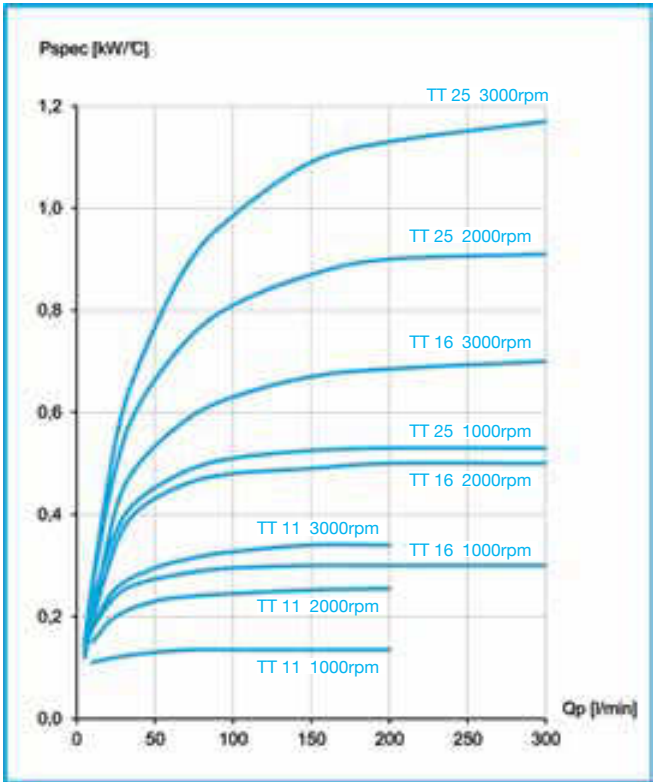
This data sheet shows a technical overview of our products. Please contact us if more exact information is needed. As we are constantly improving our products, their characteristics, dimensions and weights may also change, although we do our best to incorporate these changes continually. The information in this data sheet is intended to be used as a first general guideline only. asa assumes no liability for any information therein, any errors, omissions, misprints, nor any direct or indirect damages, losses or costs resulting therefrom. The cooling performance and the general technical values indicated in this catalogue are measured at a test bench according to asa 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 coolers 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.

Oil / Air Cooler TT Series

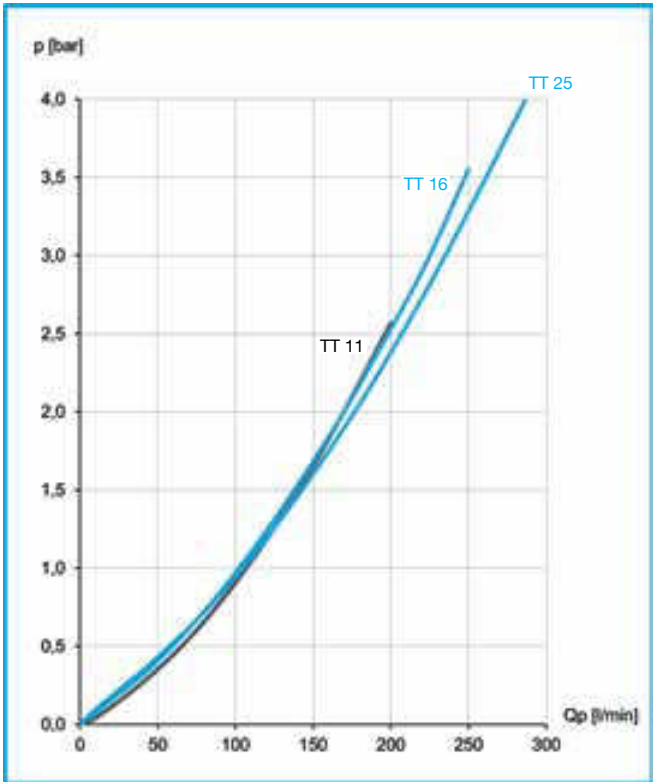
11 cm³ hydraulic drive

Performance

Specific cooling performance



Pressure drop at 30cSt



Radiator

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

Options

hydraulic motor	alternative displacements on request
temperature switches	ILLZTH5069K, ILLZTH6069K, ILLZTH9069K (page 38)
rail mounting bracket	MW3046K
foot mounting options	ILLEFUSSTTK, ILLEFUSSTTHDK (page 34)
internal bypass	alternative bypass settings (1bar / 5bar)

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)
connection UNF 1 5/16"	ILLZSET5U16 (1 set per cooler required)
connection UNF 1 5/8"	ILLZSET5U20 (1 set per cooler required)

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



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