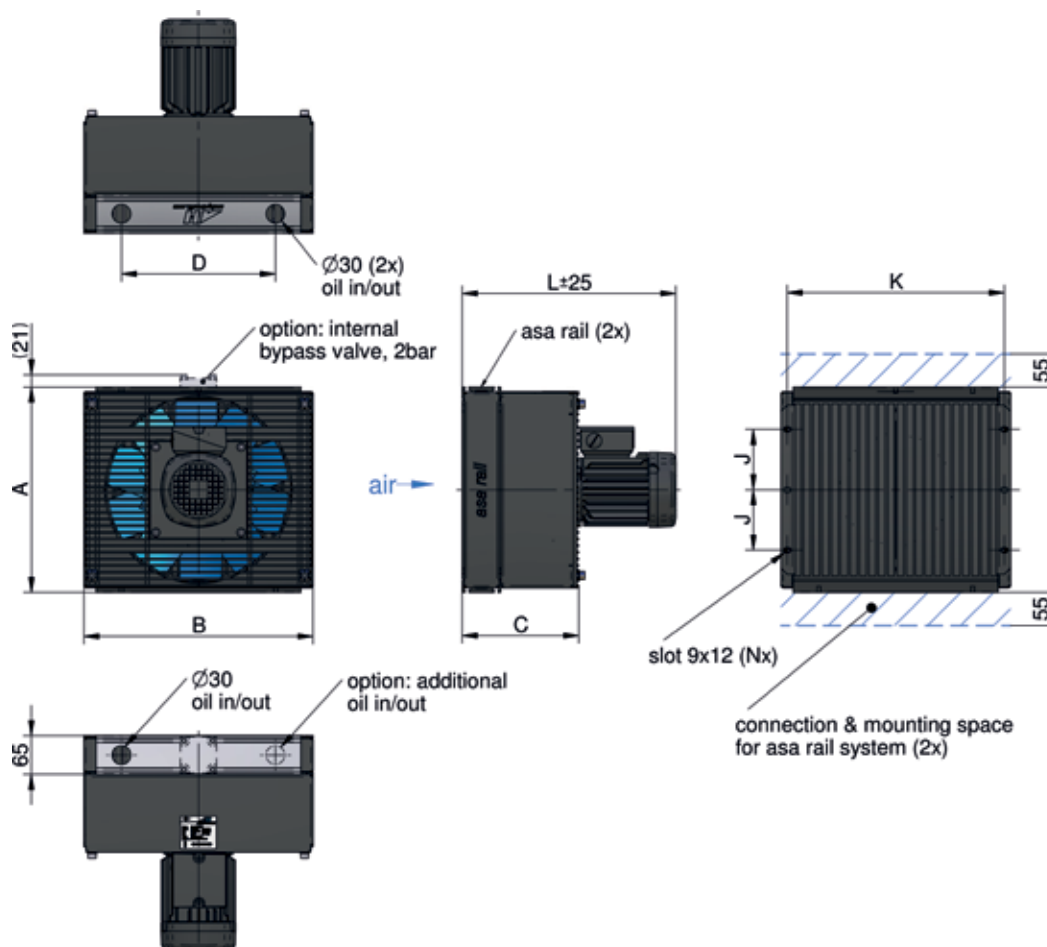


# Oil / Air Cooler TT Series

230/400V, 50Hz AC



## Dimensions

order number	description	A	B	C	D	J	K	L	N	weight
		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[kg]
ASATT07RA44	TT 07 rail 0,25kW AC	300	320	193	178	86	290	396	4	19,5
ASATT07RA25	TT 07 rail 0,55kW AC	300	320	193	178	86	290	396	4	20,5
ASATT11RA44	TT 11 rail 0,25kW AC	340	380	193	255	100	360	398	6	20,7
ASATT11RA25	TT 11 rail 0,55kW AC	340	380	193	255	100	360	398	6	21,7
ASATT16RA64	TT 16 rail 0,18kW AC	465	460	218	333	153	436	414	6	25,0
ASATT16RA44	TT 16 rail 0,25kW AC	465	460	218	333	153	436	414	6	25,2
ASATT16RA25	TT 16 rail 0,55kW AC	465	460	218	333	153	436	414	6	26,2
ASATT25RA66	TT 25 rail 0,37kW AC	605	555	218	429	208,5	530	449	6	32,5
ASATT25RA47	TT 25 rail 0,75kW AC	605	555	218	429	208,5	530	449	6	32,3

## Technical Data

order number	description	current	motor power	Motor size	protection level	rotation	air flow	noise level	optional internal bypass (2 bar)
		[A]	[kW]			[rpm]	[kg/s]	[dB (A)]	cooler order number
ASATT07RA44	TT 07 rail 0,25kW AC	0,75	0,25	71	IP 55	1330	0,19	60	ASATT07RA44BP
ASATT07RA25	TT 07 rail 0,55kW AC	1,33	0,55	71	IP 55	2740	0,40	78	ASATT07RA25BP
ASATT11RA44	TT 11 rail 0,25kW AC	0,75	0,25	71	IP 55	1330	0,34	73	ASATT11RA44BP
ASATT11RA25	TT 11 rail 0,55kW AC	1,33	0,55	71	IP 55	2740	0,68	83	ASATT11RA25BP
ASATT16RA64	TT 16 rail 0,18kW AC	0,88	0,18	71	IP 55	925	0,42	62	ASATT16RA64BP
ASATT16RA44	TT 16 rail 0,25kW AC	0,75	0,25	71	IP 55	1330	0,58	74	ASATT16RA44BP
ASATT16RA25	TT 16 rail 0,55kW AC	1,33	0,55	71	IP 55	2740	0,86	91	ASATT16RA25BP
ASATT25RA66	TT 25 rail 0,37kW AC	1,22	0,37	80	IP 55	925	0,68	68	ASATT25RA66BP
ASATT25RA47	TT 25 rail 0,75kW AC	1,81	0,75	80	IP 55	1430	1,10	79	ASATT25RA47BP

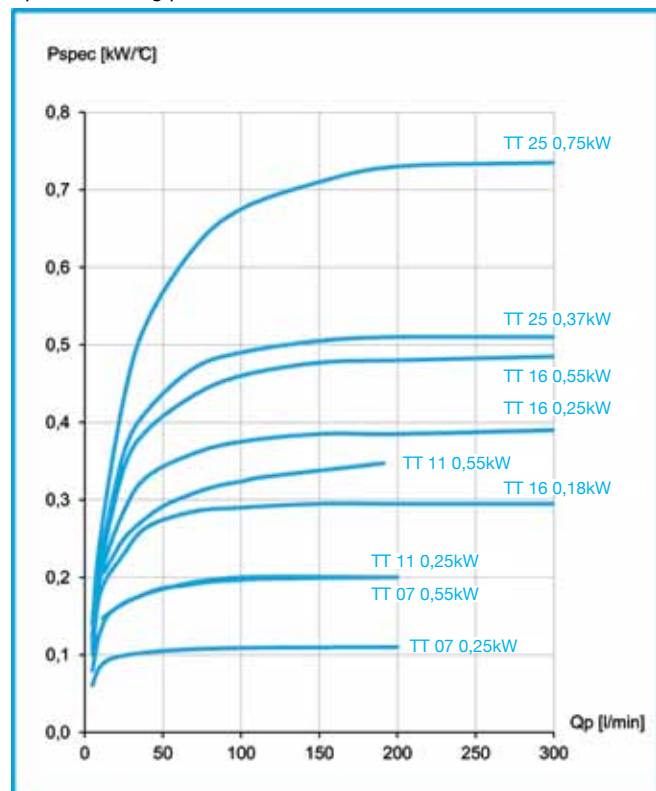
This data sheet shows a technical overview of our products. Please contact us if more exact information is needed. As we are constantly improving our products, their characteristics, dimensions and weights may also change, although we do our best to incorporate these changes continually. The information 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

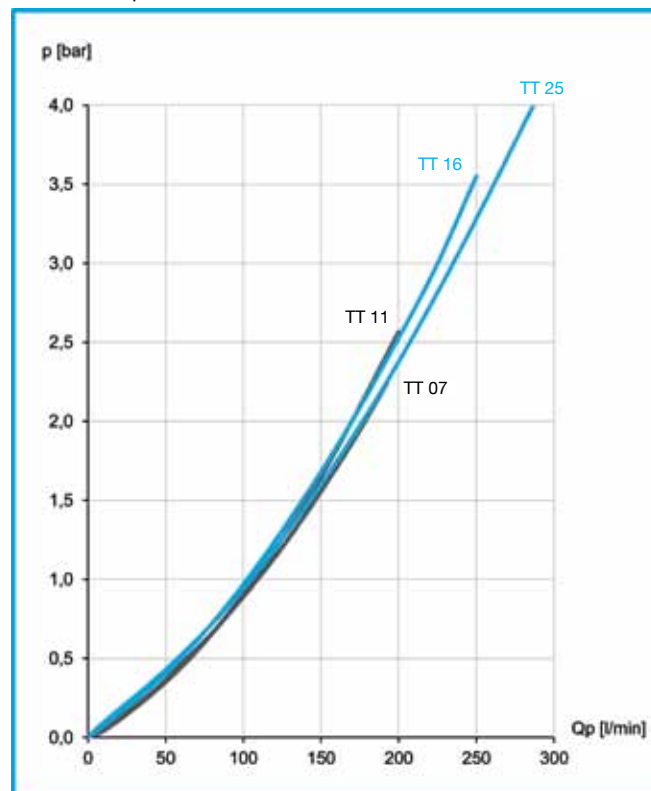
230/400V, 50Hz AC

## 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

motor data	alternative voltages, frequencies, IP classes, etc on request
temperature switches	ILLZTH4765K, ILLZTH6065K (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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