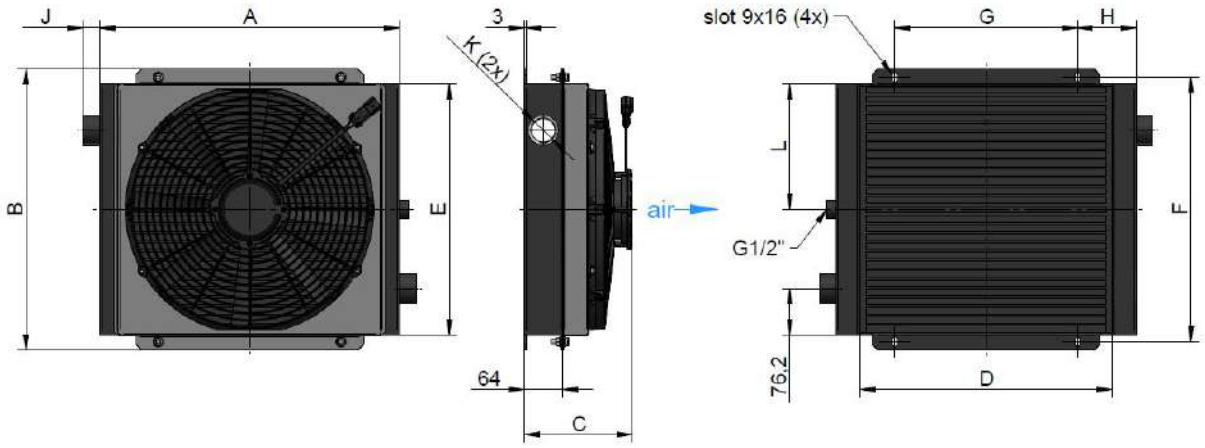
Oil/Air Cooler MAC
12V / 24V DC, HP (high performance)

The new MAC series unites the most important requirements of a mobile cooling system in a very cost efficient way with sufficient and proven quality. We offer 5 different radiator sizes with various fan motor options. Gain from our nearly 40 years of experience for mobile hydraulics and contact us for detailed information.



Dimension

order number		description	A	B	C	D	E	F	G	H	J	K	L
12V	24V		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]
ASAMC07GD03I00	ASAMC07GD04I00	MAC 07 HP ..	350	300	159	270	248	276,1	126	112,0	25	G ¾“	124
ASAMC09GD03I00	ASAMC09GD04I00	MAC 09 HP ..	400	346	172	320	294	324,1	149,1	125,5	28	G1“	147
ASAMC13GD03I00	ASAMC13GD04I00	MAC 13 HP ..	450	392	181	370	340	368,3	203,2	123,4	28	G1“	170
ASAMC17GD01I00	ASAMC17GD02I00	MAC 17 ..	500	468	181	420	416	439,9	304,8	97,6	28	G 1 ¼“	208
ASAMC26GD01I00	ASAMC26GD02I00	MAC 26 ..	600	560	210	520	508	533,9	406,4	96,8	28	G 1 ¼“	254
ASAMC26GD03I00	ASAMC26GD04I00	MAC 26 HP ..	600	560	200	520	508	533,9	406,4	96,8	28	G 1 ¼“	254

Technical Data

order number	description	power	current	protection	air flow	noise level*	weight
		[kW]	[A]		[kg/s]	[dB(A)]	[kg]
ASAMC07GD03I00	MAC 07 HP 12V	0,11	8,5	IP 68	0,33	tba	7,1
ASAMC07GD04I00	MAC 07 HP 24V	0,12	4,6	IP 68	0,33	tba	7,1
ASAMC09GD03I00	MAC 09 HP 12V	0,15	11,5	IP 68	0,56	tba	9,0
ASAMC09GD04I00	MAC 09 HP 24V	0,18	6,8	IP 68	0,56	tba	9,0
ASAMC13GD03I00	MAC 13 HP 12V	0,24	18,3	IP 68	0,76	tba	11,3
ASAMC13GD04I00	MAC 13 HP 24V	0,23	8,9	IP 68	0,76	tba	11,3
ASAMC17GD01I00	MAC 17 12V DC	0,25	18,8	IP 68	0,98	tba	13,8
ASAMC17GD02I00	MAC 17 24V DC	0,25	9,5	IP 68	0,98	tba	13,8
ASAMC26GD01I00	MAC 26 12V DC	0,25	18,8	IP 68	1,07	tba	19,8
ASAMC26GD02I00	MAC 26 24V DC	0,25	9,5	IP 68	1,07	tba	19,8
ASAMC26GD03I00	MAC 26 HP 12V	2x0,15	2x 11,5	IP 68	1,26	tba	21,4
ASAMC26GD04I00	MAC 26 HP 24V	2x0,17	2x 6,8	IP 68	1,26	tba	21,4

**…to be advised*

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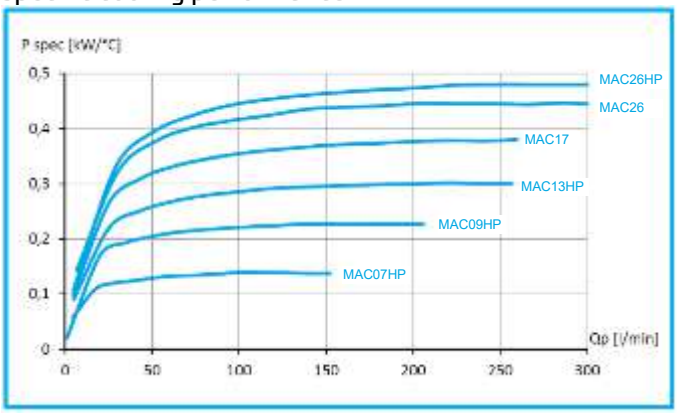
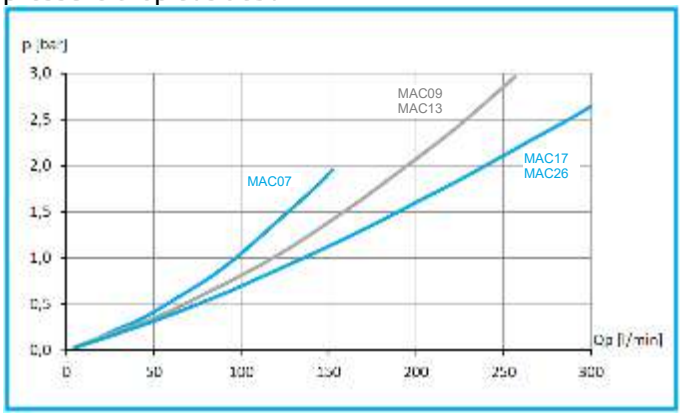
specific cooling performance



pressure drop at 30cSt



Radiator Style A

material:	aluminium
working temp. range:	-20°C to +100°C (oil temperature)**
air fin:	wavy
max. working pressure:	16 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

temperature switches IP69K	ILLZTH5069K, ILLZTH6069K, ILLZTH9069K
temperature control	ILLZTC12-2K, ILLZTC24-2K
temperature switches IP65	ILLZTH4765K, ILLZTH6065K