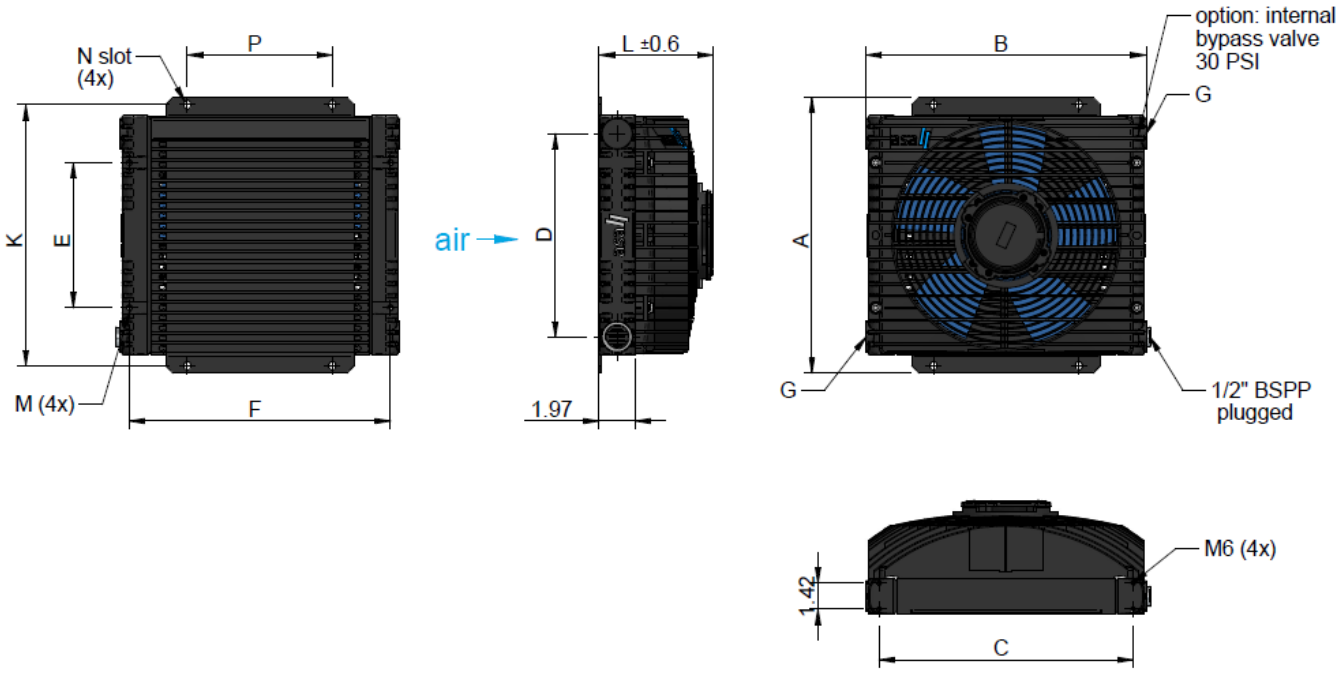
TS - Bar & Plate
Oil / Air Cooler, 3C-Line
12V / 24V DC



Dimensions

order number	description	A	B	D	C	E	F	G	K	L	M	N	P	weigh
		[in]	[in]	[in]	[in]	[in]	[in]		[in]	[in]	[in]		[in]	[lbs]
A3C004ND03LBU00U50	ASA 3C 004 12V DC	10.04	9.84	7.09	8.43	5.67	8.86	SAE-12 ORB	9.45	5.35	M6	0.28x0.40	4.72	11
A3C004ND04LBU00U50	ASA 3C 004 24V DC													
A3C006ND01LBU00U11	ASA 3C 006 12V DC	11.42	12.60	8.46	11.18	7.09	11.85	SAE-12 ORB	10.59	5.71	M6	0.28x0.40	6.10	13
A3C006ND02LBU00U11	ASA 3C 006 24V DC													
A3C010ND05LBU00U11	ASA 3C 010 12V DC	14.96	15.20	11.02	13.78	7.87	14.17	SAE-16 ORB	14.17	6.18	M8	0.35x0.47	7.87	20
A3C010ND06LBU00U11	ASA 3C 010 24V DC													
A3C016ND03LBU00U11	ASA 3C 016 12V DC	18.11	18.35	14.25	16.93	12.05	17.17	SAE-16 ORB	17.17	7.01	M8	0.35x0.47	12.05	26
A3C016ND04LBU00U11	ASA 3C 016 24V DC													

Radiator

material:	aluminum
working temperature range:	-4°F to +176°F (oil temperature)*
air fin shape:	wavy
working pressure:	370 PSI (static)
compatible media	any mineral oil

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

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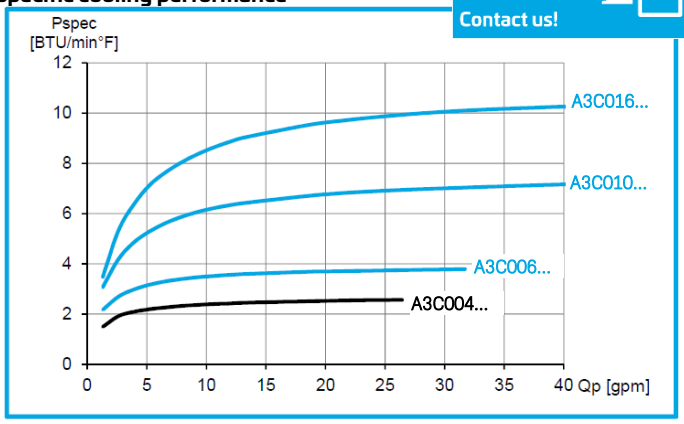
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TS - Bar & Plate
Oil / Air Cooler, 3C-Line
12V / 24V DC

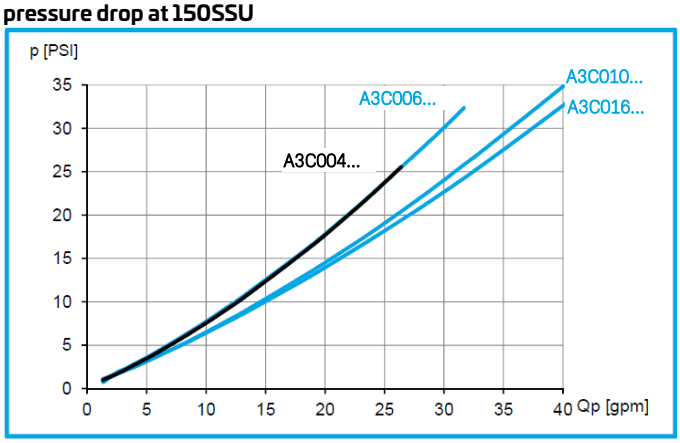
Performance

all products water/glycol compatible
Contact us!

specific cooling performance



pressure drop at 150SSU



Technical Data

order number	description	fan power*	current*	fan protection	air flow*	noise level	optional internal bypass (30PSI)
		[HP]	[A]		[CFM]	[dB(A)]	cooler order number
A3C004ND03LBU00U50	ASA 3C 004 12V DC	0.20	11.8	IP 68	412	72	A3C004PD03LBU00U50
A3C004ND04LBU00U50	ASA 3C 004 24V DC	0.15	4.0	IP 68	376	72	A3C004PD04LBU00U50
A3C006ND01LBU00U11	ASA 3C 006 12V DC	0.16	9.2	IP 68	519	70	A3C006PD01LBU00U11
A3C006ND02LBU00U11	ASA 3C 006 24V DC	0.17	4.8	IP 68	519	71	A3C006PD02LBU00U11
A3C010ND05LBU00U11	ASA 3C 010 12V DC	0.39	22.3	IP 68	1074	77	A3C010PD05LBU00U11
A3C010ND06LBU00U11	ASA 3C 010 24V DC	0.35	10.0	IP 68	1056	77	A3C010PD06LBU00U11
A3C016ND03LBU00U11	ASA 3C 016 12V DC	0.31	17.9	IP 68	1396	78	A3C016PD03LBU00U11
A3C016ND04LBU00U11	ASA 3C 016 24V DC	0.34	9.4	IP 68	1450	77	A3C016PD04LBU00U11

**The stated fan performance data (fan power, current, and airflow) is based on the actual operating point of the integrated fan-cooling element assembly. It might be different on other installations.*

Fan motor connection

metri pack 280

Options

mounting feet kit	ILLEFUSSTT06KU00, except A3C016... on request
temperature switches IP69K	ILLZTH5069KU00, ILLZTH6069KU00, ILLZTH9069KU00
temperature control	ILLZTC12-3KU00, ILLZTC24-3KU00
protection housing	on request

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