

# Oil/Air Cooling/Special Range H-Protect

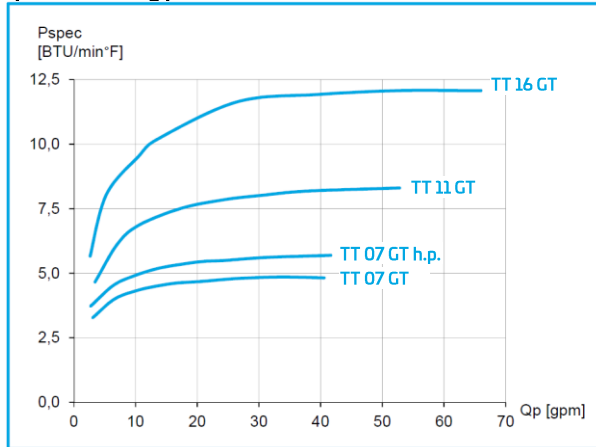


## Cooling System with protecting housing (GT)

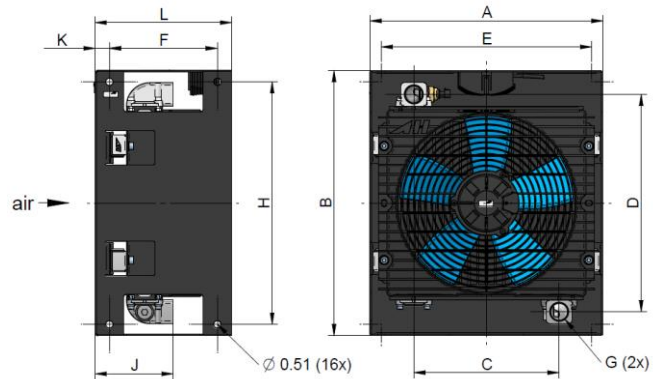
The H-Protect Series is a ready mounted cooler package, consisting of a cooler, protection housing, mounted rail connectors and the ready wired electronic temperature control. All standard cooler sizes from TT 07 to ASA 0177 are available as a GT cooler. Also the internal bypass version is easy to integrate with the same housing dimensions. The temperature control is a relay box in connection with a temperature sensor controlling the fan with the optimal fan speed and a soft start curve. This reduces the noise level and increases the duration of the fan unit. The protection housing is a solid metal framework for rough mobile and special applications. The radiator side is protected by a metal grid and the whole cooler is mounted on the asa rubber vibration absorbers to reduce the mechanical stress.

### Performance

#### Specific cooling performance



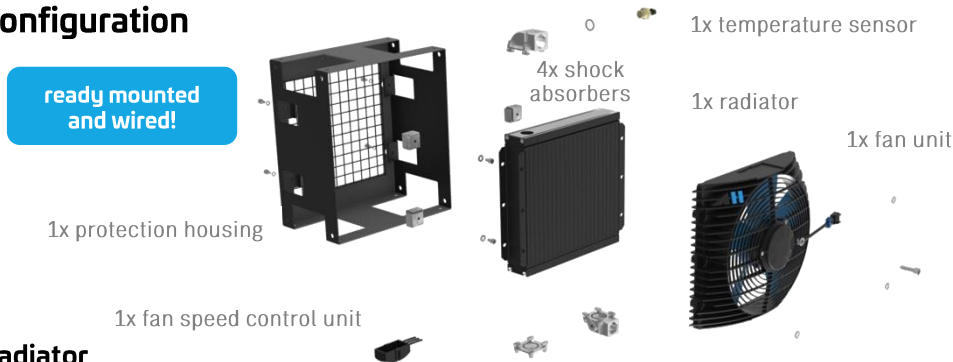
### Dimensions



### Technical Data

order number	description	A	B	C	D	E	F	G	H	J	K	L	weight	optional internal bypass (2bar)
		[in]	[in]	[in]	[in]	[in]	[in]	UN	[in]	[in]	[in]	[in]	[lbs]	cooler order no.
ASATT07GD01GTU00	TT 07 rail 12V DC GT	13.15	16.73	7.05	13.43	11.81	7.48	1 <sup>5</sup> / <sub>16</sub> "	15.16	4.49	0.79	9.45	30.2	ASATT07GD01BPGTU00
ASATT07GD02GTU00	TT 07 rail 24V DC GT	13.15	16.73	7.05	13.43	11.81	7.48	1 <sup>9</sup> / <sub>16</sub> "	15.16	4.49	0.79	9.45	30.2	ASATT07GD02BPGTU00
ASATT07GD03GTU00	TT 07 rail 12V DC GT h.p.	13.15	16.73	7.05	13.43	11.81	7.48	1 <sup>9</sup> / <sub>16</sub> "	15.16	4.49	0.79	9.45	31.1	ASATT07GD03BPGTU00
ASATT07GD04GTU00	TT 07 rail 24V DC GT h.p.	13.15	16.73	7.05	13.43	11.81	7.48	1 <sup>9</sup> / <sub>16</sub> "	15.16	4.49	0.79	9.45	31.1	ASATT07GD04BPGTU00
ASATT11GD01GTU00	TT 11 rail 12V DC GT	16.14	18.31	10.08	15.00	14.57	7.48	1 <sup>9</sup> / <sub>16</sub> "	16.73	5.39	0.98	9.45	44.3	ASATT11GD01BPGTU00
ASATT11GD02GTU00	TT 11 rail 24V DC GT	16.14	18.31	10.08	15.00	14.57	7.48	1 <sup>9</sup> / <sub>16</sub> "	16.73	5.39	0.98	9.45	44.3	ASATT11GD02BPGTU00
ASATT16GD01GTU00	TT 16 rail 12V DC GT	19.29	23.23	12.91	20.28	17.72	8.27	1 <sup>5</sup> / <sub>8</sub> "	21.65	5.63	0.98	10.24	66.8	ASATT16GD01BPGTU00
ASATT16GD02GTU00	TT 16 rail 24V DC GT	19.29	23.23	12.91	20.28	17.72	8.27	1 <sup>5</sup> / <sub>8</sub> "	21.65	5.63	0.98	10.24	66.8	ASATT16GD02BPGTU00

### Configuration



### Radiator

material	aluminium
working temperature range:	-4°F to +176°F (oil temperature)
air fin shape:	wavy
working pressure:	370 PSI (static)
internal bypass	alternative bypass settings