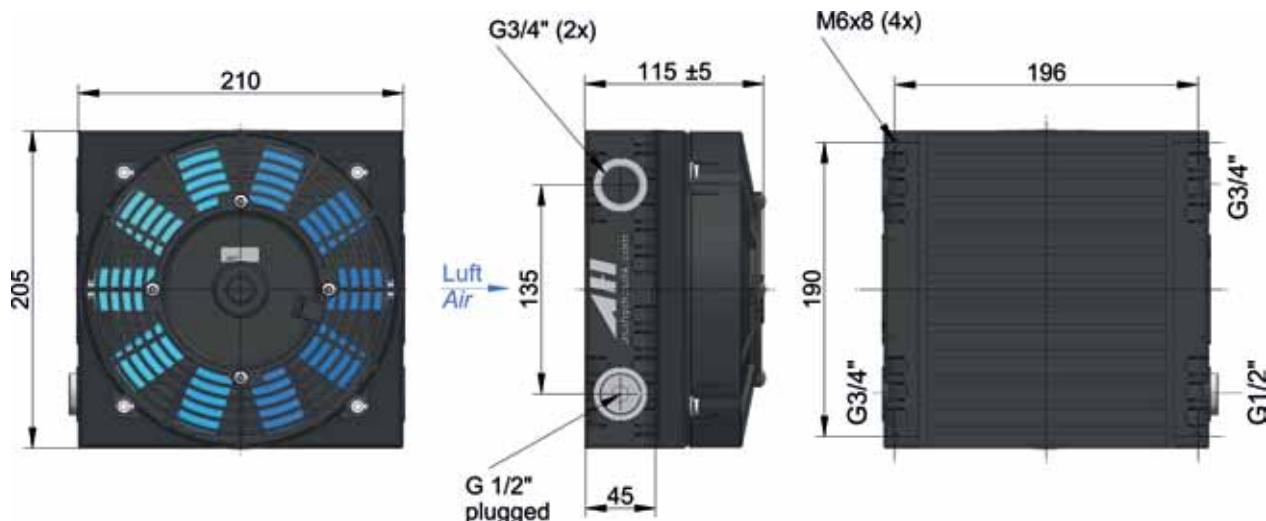


# Oil / Air Cooler LL 04 LowLine

12V /24V DC

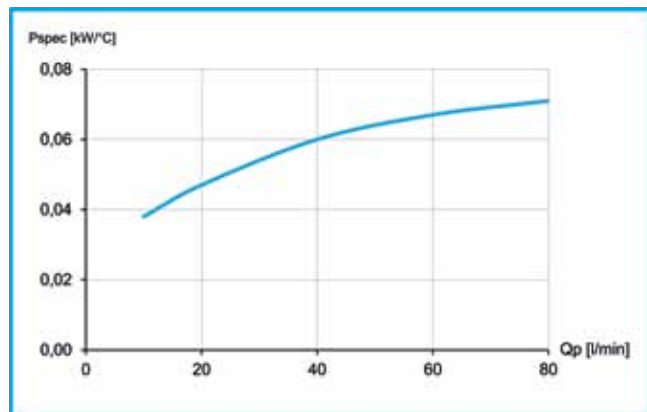


## Technical Data

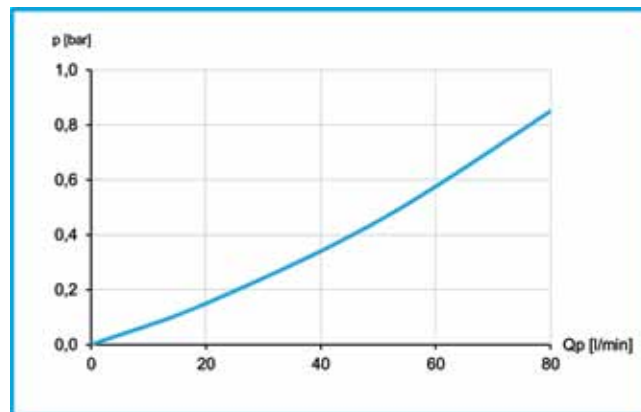
order number	description	current [A]	protection level	air flow [kg/s]	noise level [dB (A)]	weight [kg]
ASA0043GD01	LL 04 12V DC	5,4	IP 68	0,16	68	4
ASA0043GD02	LL 04 24V DC	2,7	IP 68	0,16	68	4

## Performance

Specific cooling performance



Pressure drop at 30cSt



## Radiator

material:	aluminum
working temperature range:	-20°C to +100°C (oil temperature)
air fin shape:	wavy
working pressure:	26 bar (static)

## Options

temperature switches IP65	ILLZTH4765K, ILLZTH6065K (page 38)
temperature switches IP69K	ILLZTH5069K, ILLZTH6069K, ILLZTH9069K (page 38)
temperaure control	ILLZTC12-2K, ILLZTC24-2K (page 36, 37)

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



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.