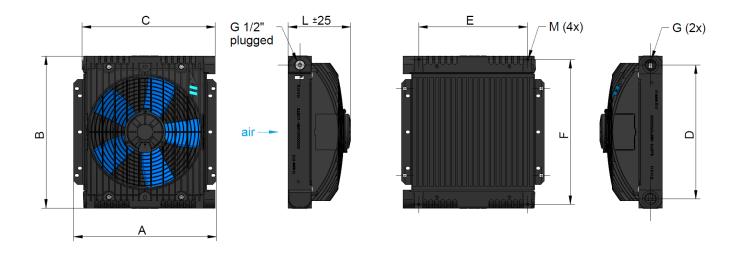
Oil / Air Cooler Standard Range / ECO 07, 11, 16, 25 Generation 2 12/24V DC





Dimensions

order number	description	А	В	С	D	Е	F	G	M	L	weight
		[mm]		[mm]	[kg]						
ILLC20701	ECO-2 07 LP 12V DC	327	380	275	330	200	360	G 1"	M8	160	8,6
ILLC20702	ECO-2 07 LP 24V DC	327	380	275	330	200	360	G 1"	M8	160	8,6
ILLC20703	ECO-2 07 HP 12V DC	327	380	275	330	200	360	G 1"	M8	180	9,3
ILLC20704	ECO-2 07 HP 24V DC	327	380	275	330	200	360	G 1"	M8	180	9,3
ILLC21103	ECO-2 11 HP 12V DC	395	420	365	370	300	400	G 1"	M8	175	10,6
ILLC21104	ECO-2 11 HP 24V DC	395	420	365	370	300	400	G 1"	M8	175	10,6
ILLC21601	ECO-2 16 LP 12V DC	-	500	435	450	360	480	G 1 ¼"	M8	195	16,5
ILLC21602	ECO-2 16 LP 24V DC	-	500	435	450	360	480	G 1 ¼"	M8	195	16,5
ILLC22501	ECO-2 25 LP 12V DC	527	600	-	550	450	580	G 1 ¼"	M10	257	22,0
ILLC22502	ECO-2 25 LP 24V DC	527	600	-	550	450	580	G 1 ¼"	M10	257	22,0

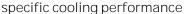
Technical Data

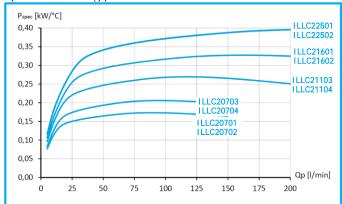
order number	description	motor power	current	protection	air flow	noise level
		[kW]	[A]		[kg/s]	[dB(A)]
ILLC20701	ECO-2 07 LP 12V DC	0,13	9,6	IP68	0,39	74
ILLC20702	ECO-2 07 LP 24V DC	0,14	5,2	IP68	0,39	74
ILLC20703	ECO-2 07 HP 12V DC	0,20	15,6	IP68	0,58	78
ILLC20704	ECO-2 07 HP 24V DC	0,21	8,1	IP68	0,58	78
ILLC21103	ECO-2 11 HP 12V DC	0,29	22,6	IP68	0,74	77
ILLC21104	ECO-2 11 HP 24V DC	0,30	11,4	IP68	0,74	77
ILLC21601	ECO-2 16 LP 12V DC	0,28	21,2	IP68	0,88	79
ILLC21602	ECO-2 16 LP 24V DC	0,30	11,4	IP68	0,88	79
ILLC22501	ECO-2 25 LP 12V DC	0,28	21,2	IP68	0,97	78
ILLC22502	ECO-2 25 LP 24V DC	0,30	11,4	IP68	0,97	78

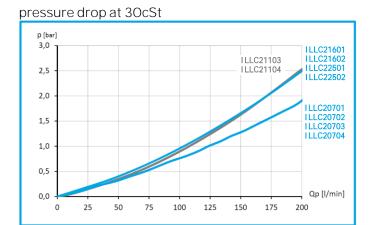
This data sheet and the corresponding scale drawings are to be used as a general guideline and technical overview of our products. Please contact us if more exact information is needed. As we are constantly improving our products, their characteristics, dimensions and weights may also change, although we do our best to incorporate these changes continually, as a assumes no liability for any information therein, any errors, omissions, misprints, nor any direct or indirect damages, losses or costs resulting therefrom. Any cooling performances and general technical values indicated in this catalogue are measured at a test bench according to assa testing procedures or calculated in the catalogue are measured at a test bench according to assa testing procedures or calculated in the catalogue are measured at a test bench according to assa testing procedures or calculated in the catalogue are measured at a test bench according to save testing procedures or calculated in the catalogue are measured at the performance assured at a test bench according to a suppression of the performance in the performance and application environments the performance may also vary by +/- 15%. All sound values are determined in accordance with 1SO 9614-2, DIN EN ISO 11203 accuracy class 3 or Machinery Directive 2006/42/EG and are A-rated. At some of the performance data, possible differences to competition data are possible. The reason to that are no existing standardized testing procedures on individual subjects, e.g. for cooling performance measurements. Therefore, we recommend all products 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. General tolerances according to DIN ISO 2025-16. The tolerances of vibrating as a manufacture of 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. Ge

Oil / Air Cooler Standard Range / ECO 07, 11, 16, 25 Generation 2









Radiator

material:	aluminium
working temp. range:	-20°C to +80°C (oil temperature)**
air fin:	wavy
max. working pressure:	16 bar (static)

Options

temperature switches I P69K	ILLZTH5069K, ILLZTH6069K, ILLZTH9069K			
temperature sensor	ILLZTT5069K			
temperature control	ILLZTC12-2K, ILLZTC24-2K			
temperature switches IP65	ILLZTH4765K, ILLZTH6065K			

^{**...}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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