HEAT EXCHANGER

GLL horizontal cooler

ISO9001 Supplier

Class Certificate

Export Supply

Overview of GLL horizontal cooler: GLL and other GLC series horizontal cooler cooler material with low finned copper tubes, and the transverse baffles, vertical turbulent plate structure and mechanical expansion pi...



Key Highlights

Category	Heat Exchanger
Standard	DIN
Material	GLL and other GLC series horizontal cooler cooler material with low finn...
Weight / Size	GLL and other GLC series horizontal cooler cooler material with low finn...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Heat Exchanger	**Model / SKU**	GLL-horizontal-cooler
Standard	DIN	**Material**	GLL and other GLC series horizontal cooler cooler material with low finned copper tubes, and the transverse baffles, vertical turbulent plate structure and mechanical expansion pipe and other advanced manufacturing technology, which has the advantages of novel structure, small volume, light weight, the advantages of heat transfer effect.
Weight / Size	GLL and other GLC series horizontal cooler cooler material with low finned copper tubes, and the transverse baffles, vertical turbulent plate structure and mechanical expansion pipe and other advanced manufacturing technology, which has the advantages of novel structure, small volume, light weight, the advantages of heat transfer effect.	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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- Design features of GLL horizontal cooler:

Overview of GLL horizontal cooler:

GLL and other GLC series horizontal cooler cooler material with low finned copper tubes, and the transverse baffles, vertical turbulent plate structure and mechanical expansion pipe and other advanced manufacturing technology, which has the advantages of novel structure, small volume, light weight, the advantages of heat transfer effect.

Design features of GLL horizontal cooler:

1. high efficiency and energy saving

2. compact structure

3. easy to assemble and disassemble, easy to clean

4. long service life

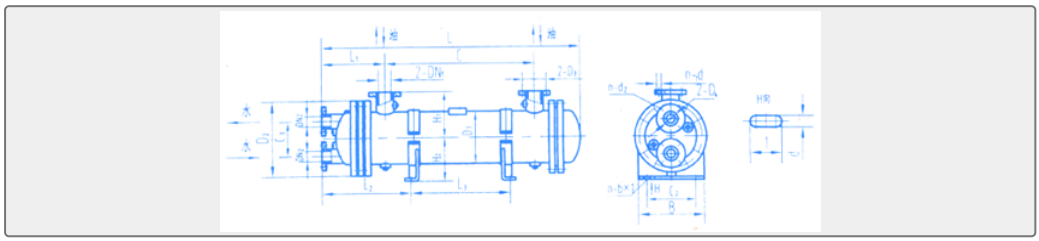
5. strong adaptability, can increase and decrease the flow according to the request

Application field of GLL horizontal cooler:

2.1. chemical industry, manufacturing titanium dioxide, alcohol fermentation, ammonia synthesis, resin synthesis, manufacturing rubber, cooling phosphoric acid, etc.

2. steel industry, cooling quenching oil, cooling electroplating solution, cooling deceleration lubricating oil, cooling rolling mill, wire drawing machine cooling liquid

3. metallurgical industry: heating and cooling of aluminate mother liquor, cooling of sodium aluminate, lubrication and cooling of aluminum refining press.



Model	L	C	L1	H1	H2	D1	D2	C1	C2	B	L2	L3	D3	D4	n-d1	n-d2	n-bxL	DN1	DN2	Weight (kg)
GLL 3-4	1165	682	265	190	200	485	100	4-ø17.5	4-ø17.5	32	143									
GLL 3-5	1465	982				290					785	100	32	168						
GLL 3-6	1765	1282				1085					184									
GLL 3-7	2065	1512				210					219	310	140	367	1385	100	40	220		
GLL 4-12	1555	960	262	325	200	660	145			145	319									
GLL 4-16	1960	1365				1065					380									
GLL 4-20	2370	1775				345					1475	65	440							
GLL 4-24	2780	2175				350	1885	160			505									
GLL 4-28	3190	2585					262				435	300	370	490	2295	4-20×28	80	65	566	

GLL 5-35	2480	1692	500	315	313	535	730	1232	180	180	8-ø17.5	4-20×30	698									
GLL 5-40	2750	1962						235					1502	100	766							
GLL 5-45	3020	2202	515				1772	210	817													
GLL 5-50	3290	2472					2042		900													
GLL 5-60	3830	3012					426		300				520	725	2582	8-ø17.5	125	100	1027			
GLL 6-80	3160	2015	700	500	434	780	935	1555	1617													
GLL 6-100	3760	2615						2155	1890													
GLL 6-120	4360	3215						616	360	98%	750	2755	295	295	8-ø22	8-ø22	4-25×32	200	200	2163		