

HEAT EXCHANGER

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 pi...

ISO9001 Supplier

Class Certificate

Export Supply



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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Overview of GLL horizontal cooler:

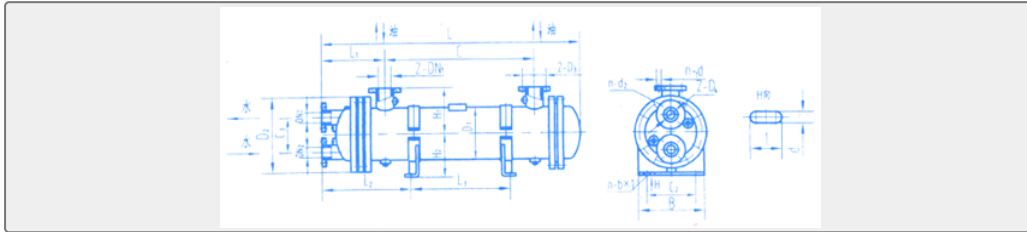
GLL and other GLC series horizontal cooler cooler material with low finned copper tubes, and the transverse baffles, vertical turbulent plate structure and mechanical expansion pipe and other advanced manufacturing technology, which has the advantages of novel structure, small volume, light weight, the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



Mod el	L	C	L 1	H 1	H 2	D1	D2	C1	C2	B	L2	L3	D3	D 4	n- d1	n- d2	n- bxL	D N 1	D N2	Wei ght			
																				(kg)			
GLL 3-4	11 65	68 2	2 6 5	19 0	20 0	48 5	10 0	4- ø17 .5	4- ø17 .5	32	143												
GLL 3-5	14 65	98 2				29 0					785										100	32	16 8
GLL 3-6	17 65	12 82				10 85					184												
GLL 3-7	20 65	15 12				21 0					219										310	14 0	36 7
GLL 4-12	15 55	96 0	2 6 2	32 5	20 0	66 0	14 5			14 5	319												
GLL 4-16	19 60	13 65				10 65					380												
GLL 4-20	23 70	17 75				34 5					147 5										65	44 0	
GLL 4-24	27 80	21 75				35 0	18 85				160	505											
GLL 4-28	31 90	25 85					26 2					435						300	37 0	49 0	22 95	4- 20× 28	80

GLL 5-35	24 80	16 92	5 0 0	31 5	31 3	53 5	73 0	123 2	180	18 0	8- ø17 .5	4- 20× 30	69 8													
GLL 5-40	27 50	19 62						235					15 02	10 0	76 6											
GLL 5-45	30 20	22 02	5 1 5					17 72	210				817													
GLL 5-50	32 90	24 72						20 42	900																	
GLL 5-60	38 30	30 12						42 6	300				52 0	72 5	25 82	8- ø17 .5	125	10 0	10 27							
GLL 6-80	31 60	20 15	7 0 0	50 0	43 4	78 0	93 5	155 5	161 7																	
GLL 6- 100	37 60	26 15						215 5	189 0																	
GLL 6- 120	43 60	32 15						616	360	98 %	750	275 5	29 5	29 5	8- ø2 2	8- ø22	4- 25× 32	20 0	20 0	216 3						