



HUALI GROUP

Shenzhen Jinhuali Refrigeration Plant Co.,Ltd

Add:506 Rm,Block A2,Jinhai Building,JinHai Rd, XiXiang St,BaoAn District,ShenZhen,China.

Tel: 86-755-27914815

E-mail: hualiac@hualichina.cn

Dongguan Golden Refrigeration Equipment Co.,Ltd

Add:No.338, Yangxin Road, Yangchong Village, Dalang Town, Dongguan, Guangdong China.

Tel: 86-755-27914815

http://www.hualichina.cn

Two Tube System Ceiling Type Fan Coil Unit

Model HLC~		HLF-34VU	HLF-51VU	HLF-68VU	HLF-85VU	HLF-102VU	HLF-136VU	HLF-170VU	HLF-204VU	HLF-238VU		
Power supply		AC220V/50Hz										
Air Volume (m3/h)	High speed	340	510	680	850	1020	1360	1700	2040	2380		
	Medium speed	260	390	510	640	770	1020	1280	1530	1790		
	Low speed	170	260	340	430	510	680	850	1020	1190		
Cooling capacity	H TH	W	1800	2700	3600	4500	5400	7200	9000	10800	12600	
		BTU/h	6142	9212	12283	15354	18425	24566	30708	36850	42991	
	H SH	W	1368	2052	2736	3420	4103	5471	6839	8207	9575	
		BTU/h	4668	7001	9335	11669	13999	18667	23335	28002	32670	
	M	W	1494	2242	2989	3736	4483	5978	7472	8967	10461	
	M	W	1181	1771	2362	2952	3541	4722	5903	7084	8265	
	L	W	1162	1744	2325	2906	3487	4649	5812	6974	8136	
L	W	953	1430	1907	2383	2860	3813	4765	5718	6672		
Heating capacity	H	W	2700	4050	5400	6750	8100	10800	13500	16200	18900	
	M	W	2131	3197	4262	5328	6393	8524	10655	12786	14917	
	L	W	1675	2511	3349	4186	5024	6697	8372	10046	11721	
Noise	H	0Pa	dB(A)	37	39	41	43	45	46	48	50	51
Power input	H	0Pa	W	37	52	62	76	96	134	152	189	228
Waterflow volume		m3/h	0.31	0.46	0.62	0.77	0.93	1.23	1.54	1.85	2.16	
Water pressure dropping		Kpa	7	15	18	23	28	30	22	30	36	
Dimension of water(in & out)connection pipe	in	ZG3/4"										
	out	ZG3/4"										
Coil	Type	High efficient copper pipe to wear aluminum coil										
Maximum working pressure	Mpa	1.6										
Condensation pipe size(diameter)	mm	ø21										
Dimension of FCU	mm	858*250*	908*250*	1058*250*	1208*250*	1258*250*	1608*250*	1608*250*	1908*250*	2058*250*		
	(L*W*H)	608	608	*608	*608	*608	*608	*608	*608	*608		
Net Weight(With casing)		20	23	25.5	28	28.5	40.5	43	47	51		
Gross Weight(with casing)		22.5	25.5	28	30.5	31	43	46	50	54		

Note:

1. Cooling: Indoors DB 27°C, WB 19.5°C; Chilled water inlet/outlet temp. 12°C/6°C.
2. Heating: Indoors DB WB 21°C, heating water inlet & outlet temp. 60°C/49°C;
3. The noise level based on: background noise 11.4Db(A) semi-anechoic room.
4. Input power refers to that of High speed air flow;
5. Above parameters are for your reference to model choice of FCU with cooling and heating; Heating energy of one row is 40% of three rows; Low static pressure air flow volume loss: 10%, high static pressure air flow volume loss: 19%.

