

Ceiling Cassette Hydronic 50Hz



Product

- Low operating noise
- High performance
- High velocity and air flow
- Zero louver angle loss
- Four way even air distribution
- Water condensate protection
- Drain pump drives up to 500 mm
- Fresh air intake connection provision

Wireless Controller

- Elegant and slim design
- Vertical swing louver control
- LCD display
- Wireless 8m-11m transmission
- Operation modes (Auto/Cool/Dry/Fan)
- Timer ON/OFF
- Temperature control range 17C-30C
- Fan speeds selection
- Night light function



Wired Controller (Optional)

- Elegant design
- Large LCD display
- Operation modes (Auto/Cool/Dry/Fan)
- Timer ON/OFF
- Temperature control range 17C-30C
- Fan speeds selection
- Follow me feature
- 10m wire inclusive



Specifications

Ceiling Cassette Hydronic 50Hz

Model			HKH18P15-M	HKH24P15-M	HKH28P15-M	HKH30P15-M	HKH32P15-M	HKH45P15-M
Airflow	H/M/L	CMH	1000/850/720	1250/1060/900	1400/1190/1010	1600/1360/1150	2000/1700/1440	2550/2170/1840
Cooling	H/M/L	kW	5.7/4.73/3.96	7/5.62/4.72	7.27/6.46/5.71	8.22/7.39/6.54	10.39/9.25/8.2	12.9/11.51/10.21
Power Input		W	125	130	150	155	190	190
Noise	H/M/L	dB(A)	45/41/36	46/42/37	47/43/38	48/44/39	49/45/40	50/46/41
Water Flow		l/min	16.4	20	20.8	23.6	29.8	36.9
Water Pressure Drop		kPa	23.8	25.2	27	31.2	44	40
Coil	Diameter	mm	Φ7			Φ7		
	Row		2	2	2	2	2	3
	Tube pitch(a)xrow pitch(b)	mm	21×13.37			21×13.37		
	Fin spacing	mm	1.5			1.5		
	Fin type		Hydrophilic aluminium			Hydrophilic aluminium		
	Coil length x height x width	mm	1960×168×26.74	1960×168×26.74	1960×252×26.74	1960×252×26.74	1960×252×26.74	2080×252×40.11
	Max. Working Pressure	MPa	1.6			1.6		
Circuit		8	8	12	12	12	12	
Panel	Net Dimension (W×H×D)	mm	950×45×950			950×45×950		
	Net Weight	kg	6			6		
	Packing Size (W×H×D)	mm	1035×90×1035			1035×90×1035		
	Gross Weight	kg	9			9		
Body	Net Dimension (W×H×D)	mm	840×230×840	840×230×840	840×300×840	840×300×840		
	Net Weight	kg	25	25	30.5	30.5	30.5	35
	Packing Size (W×H×D)	mm	900×260×900	900×260×900	900×330×900	900×330×900		
	Gross Weight	kg	30	30	36.2	36.2	36.2	41
Pipe Connection	Water-inlet/Outlet pipe	Inch	3/4"			3/4"		
	Drain pipe	mm	ODΦ32			ODΦ32		

Rating Conditions	Temperature
Indoor	80°F DB/ 67°F WB
Chilled Water In/Out	45°F / 55°F

Remark : the above design & specification may be subjected to changes without prior notification for product improvement

Note that chilled water control valve package is not inclusive
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