HXI (Q)64X - (Q)66X

Closed circuit cooling towers

Engineering data

REMARK: Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without notice.

General notes

1. Pipe sizes are nominal diameters. All connections have BSP male thread except for the 15 mm vent which has a female BSP thread.
2. Dimensional drawings show standard (right hand) arrangements with the standard finned coil arrangement. Left hand arrangement can be furnished by special order.
3. Coil connection locations are approximate. Dimensions should not be used for prefabrication of the connecting piping.
4. For high process flows, the double serpentine finned coil arrangement (HXI D) might be used. For a finned coil bundle with a double serpentine arrangement, the coil inlet connections will be on one side and the outlet on the opposite side. (Refer to serpentine arrangements).
5. All technical information on this page is without manifolds and three-way valve arrangement. (refer to the section "Accessories, flow control purchase).
6. The units will be delivered in 3 different pieces: upper, middle and lower section.

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1. Inlet connection; 2. Outlet connection; 3. Make up ND25; 4. Overflow ND80; 5. Drain ND50; 6. Access door.

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Model	Weights (kg)			Dimensions (mm)			Air Flow (m^3/s)	Fan Motor (kW)	Water Flow (l/s)	Pump Motor (kW)	Inlet/Outlet Coil Connections (mm)
	Oper. Weight (kg)	Ship. Weight(kg)	Heaviest Section (kg)	L	W	H					Finned Coil
HXI 640-O	10050	6330	2575	3690	3610	6785	39.9	(2x) 11.0	45.1	(1x) 4.0	(2x) 100
HXI 641-O	10740	6810	3055	3690	3610	6785	39.2	(2x) 11.0	45.1	(1x) 4.0	(2x) 100
HXI 642-O	11430	7290	3535	3690	3610	6785	38.7	(2x) 11.0	45.1	(1x) 4.0	(2x) 100
HXI Q640-O	11430	7290	3540	3690	3610	6785	38.7	(2x) 11.0	45.1	(1x) 4.0	(2x) 100
HXI Q641-O	12790	8240	4480	3690	3610	6785	37.8	(2x) 11.0	45.1	(1x) 4.0	(2x) 100
HXI 660-O	14690	9085	3710	5520	3610	6925	60.5	(3x) 11.0	56.8	(1x) 5.5	(2x) 100
HXI 661-O	15700	9795	4420	5520	3610	6925	59.5	(3x) 11.0	56.8	(1x) 5.5	(2x) 100
HXI 662-O	16710	10505	5130	5520	3610	6925	58.6	(3x) 11.0	56.8	(1x) 5.5	(2x) 100
HXI Q660-O	16710	10505	3710	5520	3610	6925	60.5	(3x) 11.0	56.8	(1x) 5.5	(2x) 100
HXI Q661-O	18750	11955	6570	5520	3610	6925	57.4	(3x) 11.0	56.8	(1x) 5.5	(2x) 100

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