

LHC Series

Low Profile

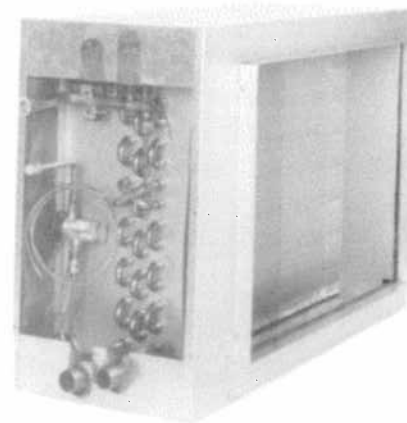
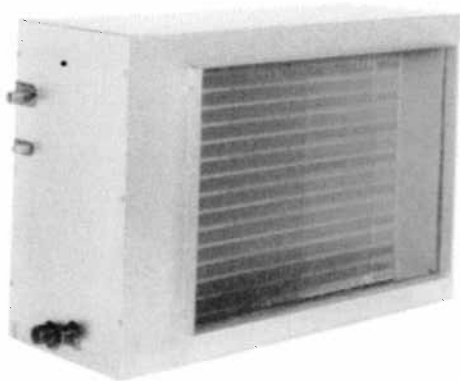
Horizontal Coil

Heat Pump or DX



Description :

First Co. horizontal coils are designed for mounting in horizontal ductwork, usually in an attic or crawl space. The **LHC** Series coil is specifically designed to facilitate the replacement of existing coils where the height of the coil is critical. This coil will also be easier to install in conjunction with today's new "multi-position" gas furnaces. The **LHC** coil features an embossed galvanized steel cabinet, complete insulation, and threaded primary and secondary drain connections. An expansion valve approved for both heat pump and straight cool (DX) applications is factory installed inside each cabinet.



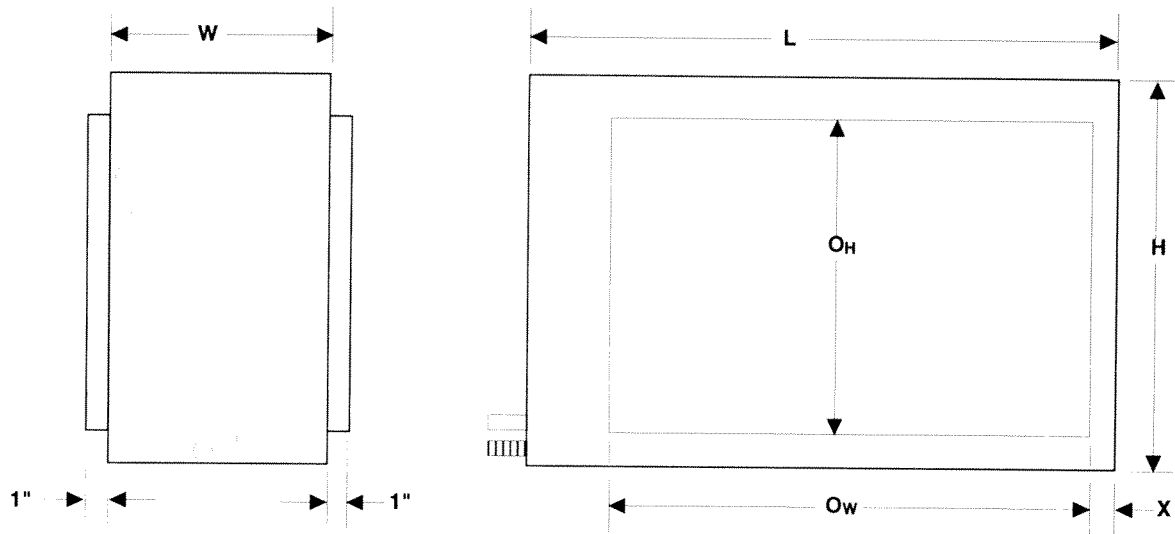
Features :

1. Low profile
2. Approved for heat pump or DX
3. Galvanized steel cabinet
4. Factory installed expansion valve
5. High efficiency copper tube coils
6. Bi-directional air flow
7. Optional 3 row coil with piston control is available

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MODEL	NOMINAL TONS (CLG)	OVERALL DIMENSIONS			DUCT CONNECTION			REFRIGERANT CONNECTIONS (sweat)	
		H	W	L	Oh	Ow	X	SUCT. O.D.	LIQ. O.D.
LHC24184X (3P)	1.5 - 2.0	18	10	27	14-1/2	21-1/2	1-1/4	5/8	3/8
LHC36304X (3P)	2.5 - 3.0	18	10	30	14-1/2	21-1/2	3-1/4	7/8	3/8
LHC48424X (3P)	3.5 - 4.0	18	10	39	14-1/2	29	3-3/4	7/8	3/8
LHC60484X (3P)	4.0 - 5.0	21	10	41	18-1/2	29	4-3/4	7/8	1/2

NOTES:

1. Nominal capacities are based on 80 deg. DB / 67 deg. WB at approximately 45 deg. suction temperature and 400 cfm/ton
2. Refrigerant connections are sweat type
3. Contact the factory for capacity and SEER information with specific condensing units and heat pumps.
4. "4X" models are 4 row and have factory installed heat pump / DX expansion valves mounted inside the cabinet.
5. "3P" models are 3 row and have factory installed heat pump / DX pistons.

All technical specifications subject to change without notice.