

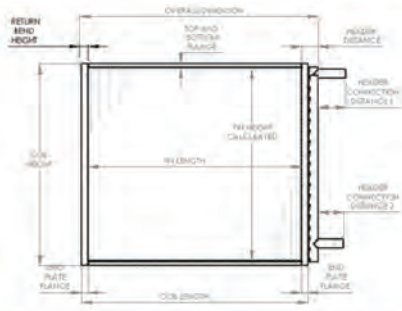
Visit www.LRCCoil.com to see the latest HVAC On-Line Design Tools

STRAIGHT HEADER COIL

Coil series	Coil type	Number of rows	Number of tubes high	Fin length (inches)	Fins per inch	Tube type
SS		4	10	30	10	
		Min row width	Fin height (inches)			Fin type
		4	10			

Additional parameters

Title	Header distance (inches)	2
Customer	Header connection distance 1 (inches)	6
Cavaness & assoc.	Header connection distance 2 (inches)	6
Customer part number	Overall height (inches)	30
	End plate flange	1



Header detail 1
Header detail 2

When you visit LRCCoil.com, you can create a wide variety of units on our website –

- Condenser Coils
- Chilled Water Coils
- Hot Water Coils
- Steam Coils

Visit www.LRCCoil.com today to see the latest in HVAC On-Line Technology.

For more information on LRC Coil's On-Line Design Tools, call LRC at 562-944-1969 or contact your local HVAC/R Wholesaler.



Heat Transfer Solutions since 1956

On-Line Design Tools

- Custom Build Coils To Your Specifications
- Capacity Calculator Helps Size Your Coil
- 5 Working Days or Less To Build Most Units

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On-Line Design Tools for New and Replacement Coils



- **Create a Custom Replacement Coil, Chilled/Hot Water Coil, Case Coil, Condenser Coil and more ON-LINE**
- **5 Days Or Less Lead-Time On Most Custom Units Created On-line**
- **AHRI Certification Available**



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On-Line Coil Capacity Calculator

CHILLED WATER COIL RESULTS

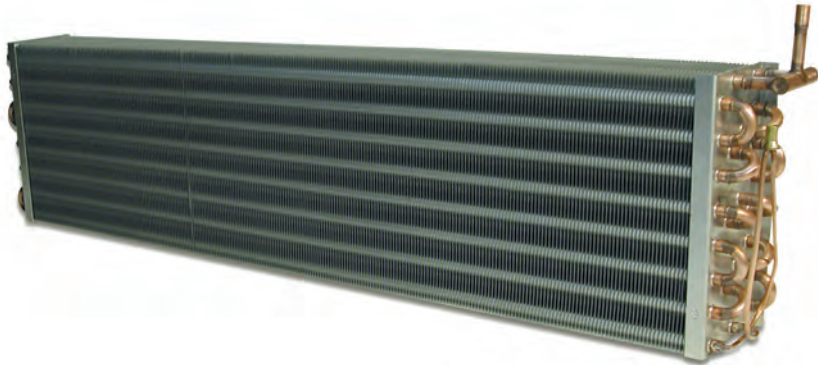
LRC MODEL NUMBER: 36CW-4-24-36-6/C14-6
FACE DIMENSIONS: 24 X 36 (IN.)
CALCULATION TYPE: RATING

Certified in accordance with the AHRI Forced-Circulation Air-Cooling and Air-Heating Coils Certification Program which is based on AHRI Standard 410. Certified units may be found in the AHRI Directory at www.ahridirectory.org.

Param	Value
Total capacity (BTU/hr)	114112
Sensible heat transfer (BTU/hr)	57855
Leaving air dry bulb (F)	70.2
Leaving air wet bulb (F)	66.8
Pressure drop (Feet of Water)	12.99
Water velocity (Feet/Sec)	5.14
Coil weight (lb)	49.07
Number of circuits	6
Rows	4
GPM	10.0
Coil face area (Sq. Ft)	6.0
Air pressure drop (Inches of Water)	0.25
Version	1.0.0.1
Fluid	WTR
Fins per inch	6
Number of Inlet/Outlet connections	1
Leaving fluid (F)	64.8
Face velocity (Feet/Min)	600
Connection size (Inches)	1.0

Use LRC's *On-Line Coil Capacity Calculator* to determine the capacity of your HVAC equipment instantly.

Design a Replacement Display Case Coil On-Line



At LRCCoil.com you can build a custom Display Case Coil online by answering a few easy questions. When you use LRC's On-Line Design Tools, your custom units will be ready to ship in five working days.



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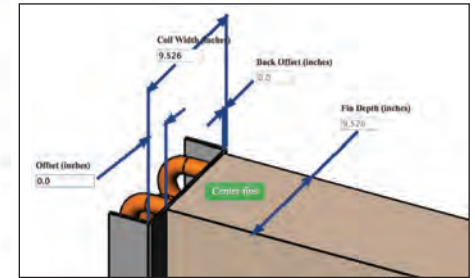
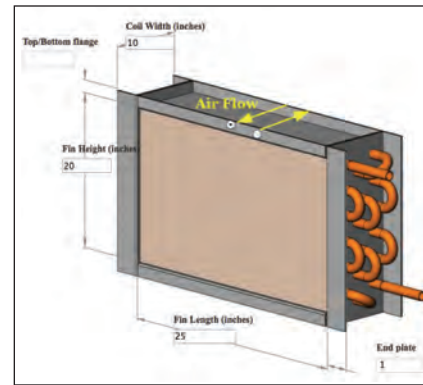
On-Line Design Tools

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Fast Turn-Around On Small Replacement Coils

Now you can easily build a Small Replacement Coil by answering a few easy questions at LRCCoil.com.



Hot/Chilled Water Standard Coils At The Click Of A Button

Building a Hot Water or Chilled Water Coil is easy at LRCCoil.com. Choose the "Standard Coil" button on the home page, enter your operating conditions and generate a submittal drawing with performance specifications for your custom Standard Coil INSTANTLY.

LRC Standard Coil features:

- Designed for standard duct sizes
- Customized submittal drawing sent to your computer
- ARI 410 available
- LRCCoat™ Coating available
- Optional top and bottom plates
- Optional pipe connections
- Ready to ship in 3 working days



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