

## HEAT RECOVERY COILS

Modine has over 20 years of experience applying our Heat Recovery Coils, HRC, into high efficiency condensing furnace (90+) applications in the residential and commercial market.



Residential or commercial, small or large, meeting your needs.

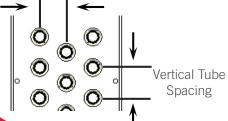
Our cores are optimized to meet the specific demands of the challenging performance and corrosive furnace environment using 29-4C super ferritic stainless steel tubes, headers and turbulators. Our application engineers can work with you to optimize your system to meet your cost and performance expectations.

Current capabilities: (see table)

- B and F patterns
- 3/8" and 1/2" tube diameters
- Four (4) fin thicknesses and five (5) fin designs to fine tune performance for your specific application.

Fin Pattern	Tube Spacing	Copper	Aluminum Fin Styles (Fin Per Inch / Fin Thickness Capabilities)					
	(Vert. X Horiz.)	Tube O.D.	Fin Thickness	Fin Density Range (Fins Per Inch)				
				Flat	Corrugated	SineWave	Highmix®	Turbofin®
В	1.000" X 0.866" Staggered	3/8"	0.0045"	10-23	10-23	10-20	10-23	12-20
			0.0055"	8-23	8-23	10-20	8-23	10-20
			0.0075"	6-23	6-23	8-20	7-23	10-20
			0.0100"	6-18	6-18	N/A	N/A	N/A
F	1.250" X 1.083" Staggered	1/2"	0.0045"	11-20	11-20	12-20	11-20	N/A
			0.0055"	8-20	8-20	10-20	8-20	N/A
			0.0075"	6-20	7-20	8-20	7-20	N/A
			0.0100"	N/A	N/A	N/A	N/A	N/A







Full system knowledge, helping to optimize your system.

> For more information please visit www.modinecoils.com and let Modine assist you with your current project