

navien

QuickFacts

NAM Series



Cased Coil

Product Features



Multi-position for easy installation.



Thick foil-faced insulation.



Full perimeter duct flange for air-tight installation.



Installed with a furnace to create a dual-fuel comfort system.



Corrosion-resistant aluminum DX refrigerant coil.



Corrosion- and heat-resistant polymer drain pans.

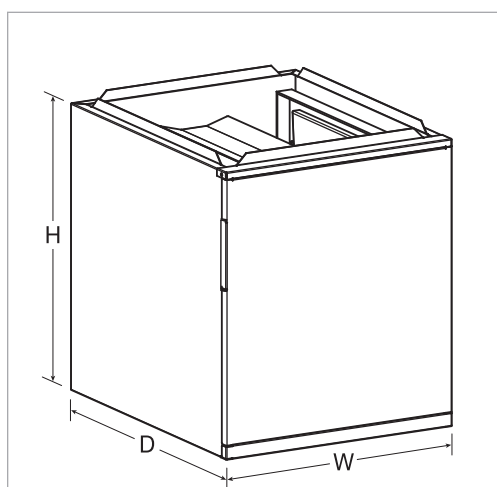
NAM Cased Coil: The Inside Story

Shipped with a nitrogen holding charge

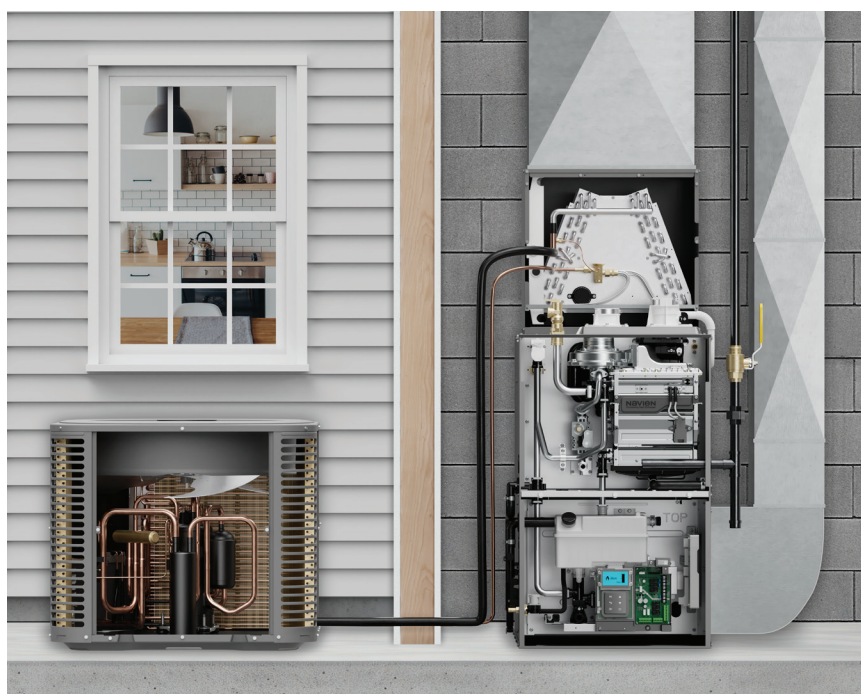
Copper sweat connections

Factory installed and calibrated TXV

Factory installed refrigerant sensor



Model	Height in (mm)	Depth in (mm)	Width in (mm)
NAM24B/NAM36B	20 (508)	21 (533)	17.5 (445)
NAM36C	21 (533)	20 (505)	21 (533)
NAM48C/NAM59C	34 (889)	21 (533)	21 (533)
NAM59D	34 (889)	21 (533)	24.5 (622)



The NAM cased coils are AHRI matched with the NAZ heat pumps and NPF furnaces. The NAM is provided in traditional widths to even match conventional furnaces in retrofit dual-fuel installations. A factory installed A2L sensor is included.

Specifications

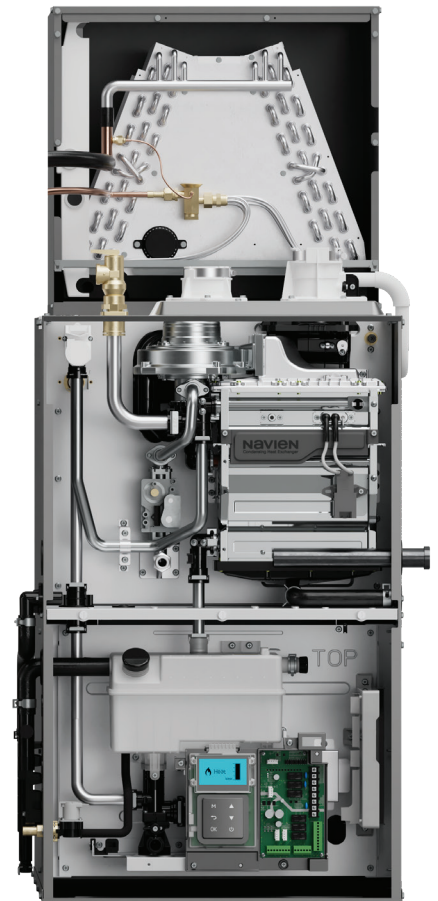
Item	Model Number					
	NAM24B	NAM36B	NAM36C	NAM48C	NAM59C	NAM59D
Capacity	2 ton	3 ton	3 ton	4 ton	5 ton	5 ton
Refrigerant	R-454B					
Tube material	Aluminum					
Tube type	Rifled					
Fin material	Aluminum					
Fin type	Lanced					
Certifications	 					

Navien reserves the right to change specifications at any time without prior notice.
Please refer to www.navieninc.com to verify you have the most current information.

Air Resistance

Wet Air Pressure Drop (in-WC)								
Model	600 cfm	800 cfm	1000 cfm	1200 cfm	1400 cfm	1600 cfm	1800 cfm	2000 cfm
NAM24B2TA1	0.13	0.15	0.21	0.29				
NAM36B2TA1	0.13	0.15	0.21	0.29	0.37			
NAM36C2TA1	0.09	0.14	0.20	0.27	0.34	0.43		
NAM48C2TA1			0.08	0.10	0.13	0.16	0.20	0.24
NAM59C2TA1			0.08	0.10	0.13	0.16	0.20	0.24
NAM59D2TA1			0.07	0.09	0.12	0.15	0.18	0.22

Dry Air Pressure Drop (in-WC)								
Model	600 cfm	800 cfm	1000 cfm	1200 cfm	1400 cfm	1600 cfm	1800 cfm	2000 cfm
NAM24B2TA1	0.09	0.09	0.13	0.17				
NAM36B2TA1	0.09	0.09	0.13	0.17	0.25			
NAM36C2TA1	0.05	0.08	0.12	0.16	0.21	0.26		
NAM48C2TA1			0.05	0.06	0.08	0.10	0.12	0.15
NAM59C2TA1			0.05	0.06	0.08	0.10	0.12	0.15
NAM59D2TA1			0.04	0.06	0.08	0.10	0.12	0.14

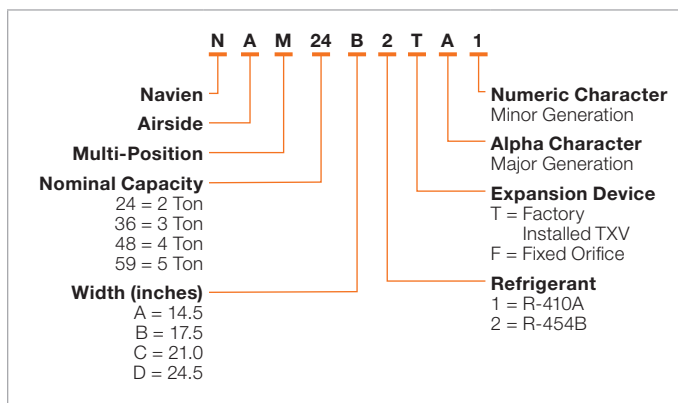


Warranty

Application	Residential	
	Standard	Registered
Parts	5 years	10 years
Labor	90 days	90 days

Navien's warranty (which may be changed without prior notice)
is subject to the terms and conditions found at www.navieninc.com/warranties.

Model Number Guide



We are @Navieninc everywhere



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