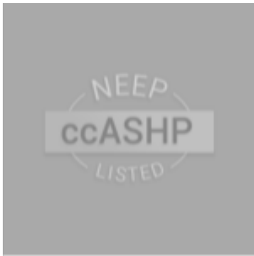




NEEP'S COLD CLIMATE AIR SOURCE

Heat Pump List



TOSOT

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #*: **211931448**

Outdoor Unit Model #*: **GWH09QCXB-D3DND4B/O**

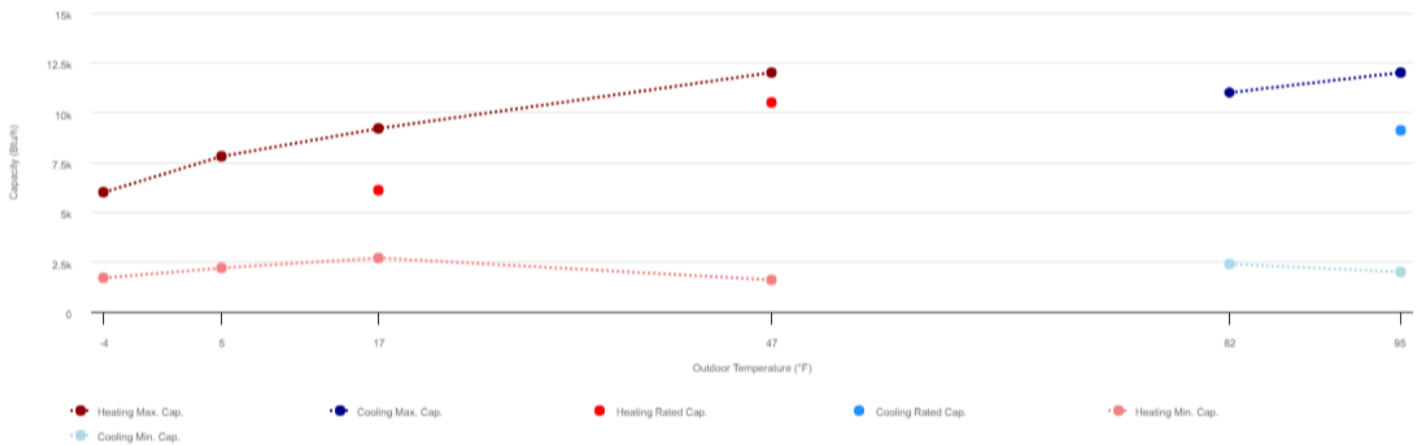
Indoor Model #*: **GWH09AFCXB-D3DN***/I**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **7,800**

🔥 Rated Heating Capacity (Btu/h) @47°F*: **10,500**

❄️ Rated Cooling Capacity (Btu/h) @95°F*: **9,100**

Heating/Cooling Capacity Graph



highcharts.com

Information Tables

Brand	TOSOT
Series	
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #*	211931448
Outdoor Unit Model #*	GWH09QCXB-D3DND4B/O
Indoor Model #*	GWH09AFCXB-D3DN***/I
Indoor Unit Type*	Mini-Splits
Furnace Model* #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	12.5
SEER2*	20.5
HSPF2 (Region IV)*	8.8
HSPF2 (Region V)	6.5
ENERGY STAR V6.1	
ENERGY STAR V6.1 Cold Climate	
ENERGY STAR V5.0	
Federal Tax Credit Eligibility North	
Federal Tax Credit Eligibility South	
Capacity Maintenance (Rated 17°F/Rated 47°F)	58%
Capacity Maintenance (Rated 5°F/Rated 47°F)	%
Capacity Maintenance (Max 5°F/Rated 47°F)	74%
Variable Capacity	✓
Integration	
Connectivity	
Operational Diagnostics	
Refrigerant	R-410A
Sold In*	USA, Canada

Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated*	Max
Cooling	95°F	80°F	Btu/h*	2,000	9,100	12,000
			kW	0.16	0.73	1
			COP	3.66	3.65	3.52
Cooling	82°F	80°F	Btu/h*	2,400	-	11,000
			kW	0.11	-	0.75
			COP	6.39	-	4.3
Heating	47°F	70°F	Btu/h*	1,600	10,500	12,000
			kW	0.13	0.81	1.05
			COP	3.61	3.8	3.35
Heating	17°F	70°F	Btu/h*	2,700	6,100	9,200
			kW	0.36	0.65	1.3
			COP	2.2	2.75	2.07
Heating	5°F	70°F	Btu/h*	2,200	-	7,800
			kW	0.33	-	1.23
			COP	1.95	-	1.86
Heating	-4°F	70°F	Btu/h*	1,700	-	6,000
			kW	1.1	-	1.66
			COP	0.45	-	1.06