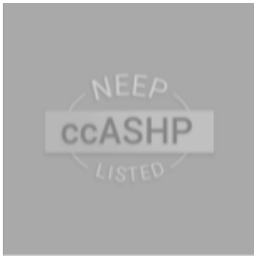




NEEP'S COLD CLIMATE AIR SOURCE

Heat Pump List



TOSOT

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #*: **214728902**

Outdoor Unit Model #*: **GWH24QEXF-D3DND4D/O**

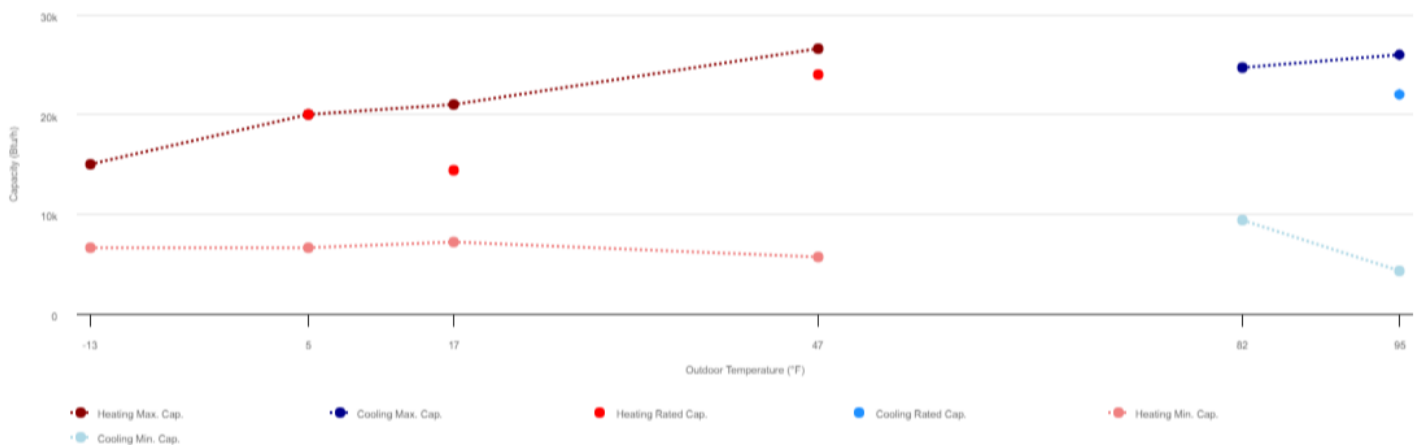
Indoor Model #*: **GWH24AFEXF-D3DN***/I**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **20,000**

🔥 Rated Heating Capacity (Btu/h) @47°F+: **24,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F+: **22,000**

Heating/Cooling Capacity Graph



highcharts.com

Information Tables

Brand	TOSOT
Series	
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #*	214728902
Outdoor Unit Model #*	GWH24QEXF-D3DND4D/O
Indoor Model #*	GWH24AFEXF-D3DN***/I
Indoor Unit Type*	Mini-Splits
Furnace Model* #	
EER*	
SEER*	
HSPF (Region IV)*	
EER2*	12.2
SEER2*	22
HSPF2 (Region IV)*	9
HSPF2 (Region V)	7
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)	60%
Capacity Maintenance (Rated 5°F/Rated 47°F)	83%
Capacity Maintenance (Max 5°F/Rated 47°F)	83%
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*	4,300	22,000	26,000
			kW	0.42	1.8	2.4
			COP	3	3.58	3.17
Cooling	82°F	80°F	Btu/h*	9,400	-	24,700
			kW	0.35	-	1.48
			COP	7.87	-	4.89
Heating	47°F	70°F	Btu/h*	5,700	24,000	26,600
			kW	0.32	1.93	2.4
			COP	5.22	3.64	3.25
Heating	17°F	70°F	Btu/h*	7,200	14,400	21,000
			kW	0.57	1.51	2.69
			COP	3.7	2.79	2.29
Heating	5°F	70°F	Btu/h*	6,630	20,000	20,000
			kW	0.82	3.25	3.25
			COP	2.37	1.8	1.8
Heating	-13°F	70°F	Btu/h*	6,630	-	15,000
			kW	0.55	-	2.98
			COP	3.53	-	1.48