



TCL

Central Air Conditioning Heat Pump (HP)
 Singlezone Non-Ducted, Wall Placement
 AHRI Cert #: **207688889**

Outdoor Unit Model #: **TSC-09HA2/I3TI23**
 Indoor Model #: **TSC-09HA2/I3TI23-I**

- Maximum Heating Capacity (Btu/h) @5°F: **7,350**
- Rated Heating Capacity (Btu/h) @47°F: **9,500**
- Rated Cooling Capacity (Btu/h) @95°F: **9,000**

[Classic View](#)

[Advanced Data - Sizing for Heating](#)

Information Tables

Brand	TCL
Series	
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #	207688889
Outdoor Unit Model #	TSC-09HA2/I3TI23
Indoor Model #	TSC-09HA2/I3TI23-I
Indoor Unit Type	Mini-Splits
Furnace Model #	
EER	13
SEER	23
HSPF (Region IV)	10
EER2	
SEER2	
HSPF2 (Region IV)	
HSPF2 (Region V)	
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)	62%
Capacity Maintenance (Rated 5°F/Rated 47°F)	%
Capacity Maintenance (Max 5°F/Rated 47°F)	77%
Variable Capacity	
Integration	
Connectivity	
Operational	

Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated	Max
Cooling	95°F	80°F	Btu/h	2,870	9,000	10,810
			kW	0.21	0.71	1.13
			COP	4.01	3.71	2.8
Cooling	82°F	80°F	Btu/h	3,000	-	11,400
			kW	0.18	-	0.96
			COP	4.88	-	3.48
Heating	47°F	70°F	Btu/h	2,810	9,500	11,260
			kW	0.2	0.73	1.02
			COP	4.12	3.81	3.24
Heating	17°F	70°F	Btu/h	3,750	5,900	8,380
			kW	0.38	0.62	0.94
			COP	2.89	2.79	2.61
Heating	5°F	70°F	Btu/h	3,790	-	7,350
			kW	0.49	-	1.06
			COP	2.27	-	2.03
Heating	-13°F	70°F	Btu/h	4,130	-	4,870
			kW	0.83	-	0.95
			COP	1.46	-	1.5

Diagnostics

Refrigerant R410A

Sold In USA, Canada

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