



TCL Elite 17 Series Hi Wall Mounted Ductless Mini Split System – R32

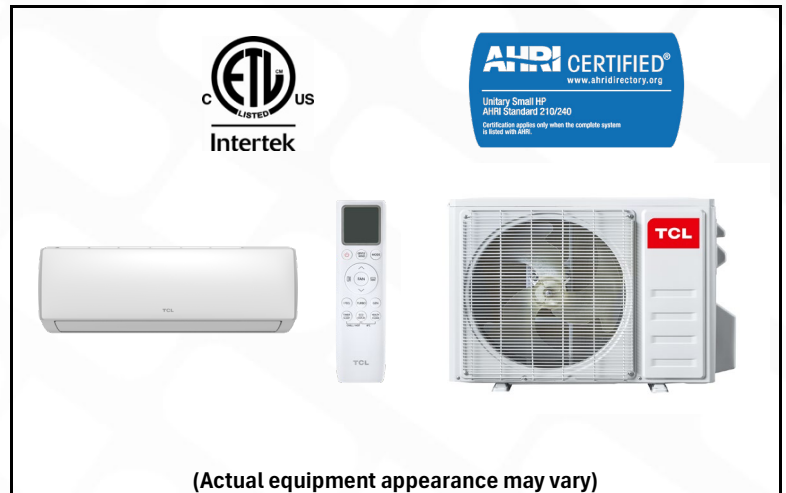
INSPIRE GREATNESS

SUBMITTAL DATA SHEET

Job Name _____
Buyer _____
Submitted to _____
Unit Designation _____

Location _____
Engineer _____
Reference _____ Approval _____ Construction _____
Schedule # _____

AHRI #	215835716
Set Code	
Indoor Code	
Outdoor Code	
Set Model #	H24SEH17XA
Indoor Model #	H24SEH17XAE
Outdoor Model #	H24SEH17XAC
Certification	ETL AHRI



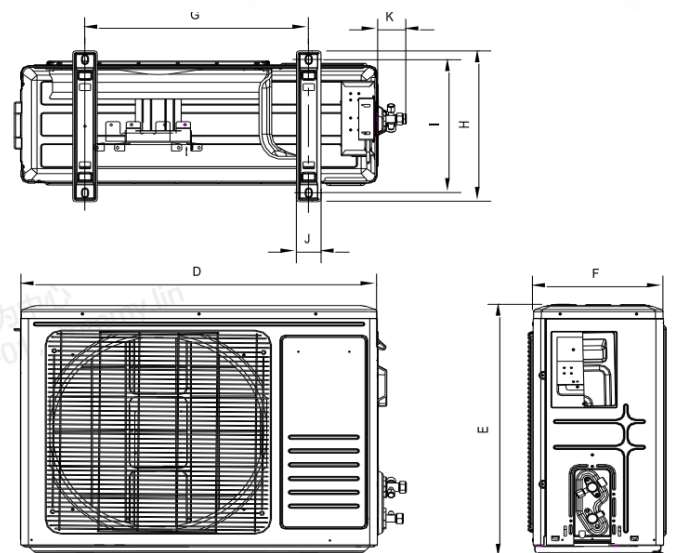
Indoor Unit Dimension



Model	indoor Unit (inch / mm)		
	A	B	C
H24SEH17XAE	39.8 / 1010	8.7 / 220	12.4 / 315

Outdoor Unit Dimension

Model	Outdoor Unit (inch / mm)			
H24SEH17XAC	D	E	F	G
	32.0 / 811	23.7 / 602	12 / 305	20.3 / 516
	H	I	J	K
	13.7 / 349	12.4 / 314	2.1 / 53.9	2.0 / 52



TCL NORTH AMERICA

189 Technology Dr, Irvine, CA 92618

www.tcl.com



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SYSTEM PERFORMANCE DATA		
Power supply		
Power Supply		208 -230V / 1Ph / 60Hz
Voltage Range (Min - Max)	V	165 ~ 265
Electrical		
Min. Circuit Ampacity - MCA	A	13
Max. FUSE Size	A	20
Connection Wiring		16AWG*4
Cooling at 95°F (35°C)		
Capacity	BTU/h	23,000
Rated Input Power	W	2,350
Rated Current	A	10.3
SEER2 / EER2		17 / 9.5
Heating at 47°F (8.3°C)		
Capacity	BTU/h	22,500
Rated Input Power	W	1,900
Rated Current	A	9
HSPF2 -4 / COP		-
		9.5 / 3.3
Heating at 17°F (-8.3°C)		
Capacity	BTU/h	13,500
Heating at 5°F (-15°C)		
Capacity	BTU/h	12,000
COP		2

REFRIGERANT PIPING DATA		
Refrigerant Type / Charged	oz	R32 / 6.68
Pre-Charge Length Total	ft (m)	25 (7.5)
Additional Charge	oz/ft	0.11
Design Pressure	PSIG	725
Line Set Sized (Liquid - Gas)	in	1/4 - 1/2
Line Set Length (Min - Max)	ft (m)	10 ~ 98 (3 ~ 30)
Max. Pipe Elevation	ft (m)	65 (20)
Connection method		Flared
Throttle Type		Capillary

TEMPERATURE RANGE		
Indoor Cooling Range	°F(°C)	>=61 (16)
Indoor Heating Range	°F(°C)	<=88 (31)
Outdoor Cooling Range	°F(°C)	53 ~ 122 (-15 ~ 55)
Outdoor Heating Range	°F(°C)	5 ~ 86 (-15 ~ 30)

INDOOR UNIT DATA		
Fan Motor Type		
Model		DC Motor with Crossflow Fan
Brand		ZWK465B00501
Input		Broad-Ocean
Speed(Hi/Mi/Lo)	W	45
	r/min	1,400
Performance		
Air Flow (Hi)	CFM	629
Sound Pressure (Min - Max)	dB(A)	37 ~ 50
Unit Data		
External Dimensions	in	39.8 × 12.4 × 8.7
(W × H × D)	mm	1010 × 315 × 220
Package Dimensions	in	43.1 × 11.7 × 15.4
(W × H × D)	mm	1096 × 297 × 390
Weight (Net / Gross)	Lbs.(kgs)	26.5 / 34.2 (12 / 15.5)
Thermostat type		
		Wireless Remote Controller with Wi-Fi®

OUTDOOR UNIT DATA		
Compressor Type		
Brand & Model		Rotary, Inverter
Input		SANYO / C-1RZ140H3CBF
RLA	W	1,085
	A	4.39
Motor Type		
Brand & Model		DC
Input		Broad-Ocean / ZW465A500049L
Speed	W	33
	r/min	1,000
Performance		
Air Flow (Max)	CFM	1,500
Sound Pressure Level	dB(A)	56
Unit Data		
External Dimensions	in	34.0 × 23.7 × 13.7
(W × H × D)	mm	863 × 602 × 349
Package Dimensions	in	35.4 × 25.3 × 15.9
(W × H × D)	mm	900 × 645 × 405
Weight (Net / Gross)	Lbs.(kgs)	65 / 73.85 (29.5 / 33.5)
Limited Warranty		
		5 Years Parts, 7 Years Compressor, and extend to 10/10 upon reg. within 60 days

General Features:

- Easy Installation
- Easy Maintenance
- Wireless Remote with LCD Display
- Invisible LED Display
- Turbo Cooling & Heating
- AI Algorithm Inverter Tech
- I FEEL Function
- 3D & Smart Air Flow
- ECO Mode
- Self-diagnosis
- Sleep Mode
- Healthy Filter
- Deep Self Cleaning
- Smart Wi-Fi & Voice Control
- Filter Reminder
- Auto Restart

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