



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

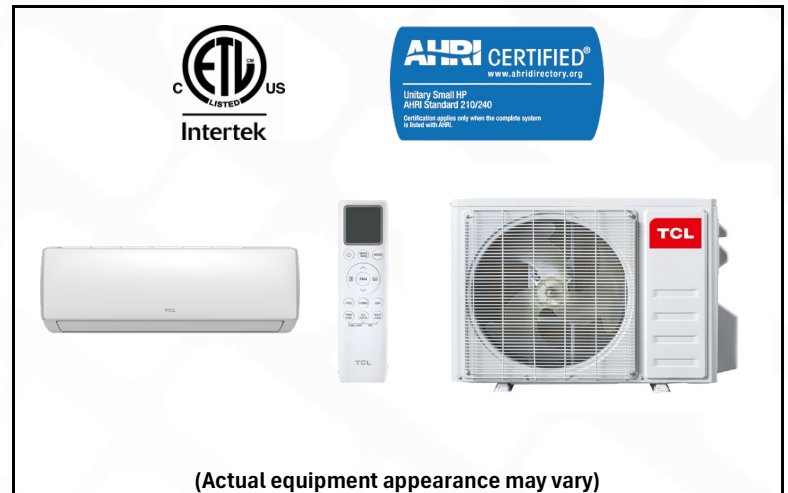
INSPIRE GREATNESS

SUBMITTAL DATA SHEET

Job Name _____
 Buyer _____
 Submitted to _____
 Unit Designation _____

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

AHRI #	215835717		
Set Code			
Indoor Code			
Outdoor Code			
Set Model #	H36SEH17XAE		
Indoor Model #	H36SEH17XAE		
Outdoor Model #	H36SEH17XAC		
Certification	ETL	AHRI	



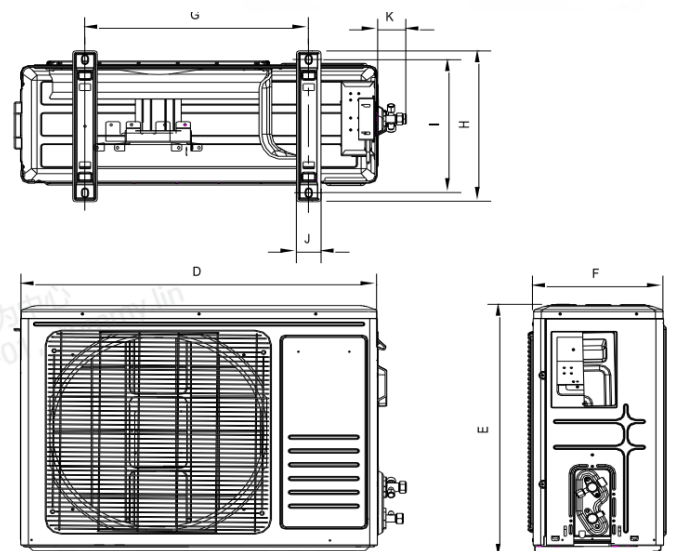
Indoor Unit Dimension



Model	indoor Unit (inch / mm)		
	A	B	C
H36SEH17XAE	46.9 / 1191	10.2 / 258	14.2 / 360

Outdoor Unit Dimension

Model	Outdoor Unit (inch / mm)			
H36SEH17XAC	D	E	F	G
	36.0 / 916	31.6 / 803	13.9 / 353	23.9 / 607
	H	I	J	K
	16.6 / 421	15.4 / 390	2.5 / 63	2.5 / 62



TCL NORTH AMERICA

189 Technology Dr, Irvine, CA 92618

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SUBMITTAL DATA SHEET

SYSTEM PERFORMANCE DATA			INDOOR UNIT DATA		
Power supply			Fan Motor Type		
Power Supply		208/230V / 1Ph / 60Hz			DC Motor with Crossflow Fan
Voltage Range (Min - Max)	V	165 - 265	Model		ZWK465B00501
Electrical			Brand		Broad-Ocean
Min. Circuit Ampacity - MCA	A	23	Input	W	45
Max. FUSE Size	A	35	Speed	r/min	1400
Connection Wiring		16AWG*4	Performance		
Cooling at 95°F (35°C)			Air Flow (Hi)	CFM	741
Capacity	BTU/h	35,000	Sound Pressure (Min - Max)	dB(A)	37 ~ 50
Rated Input Power	W	3,430	Unit Data		
Rated Current	A	15	External Dimensions	in	46.9 × 14.2 × 10.2
SEER2 / EER2		17 / 9.5	(W × H × D)	mm	1191 × 360 × 258
Heating at 47°F (8.3°C)			Package Dimensions	in	49.6 × 12.9 × 16.9
Capacity	BTU/h	35,500	(W × H × D)	mm	1260 × 328 × 430
Rated Input Power	W	3,150	Weight (Net / Gross)	Lbs.(kgs)	38.6 / 46.3 (17.5 / 21)
Rated Current	A	14	Thermostat type		
HSPF2 -4 / COP		8.5 / 3.2	Wireless Remote Controller with Wi-Fi®		
Heating at 17°F (-8.3°C)			OUTDOOR UNIT DATA		
Capacity	BTU/h	20,500	Compressor Type		
Heating at 5°F (-15°C)					Rotary, Inverter
Capacity	BTU/h	19,000	Brand & Model		GMCC / KTM240D43UMT
COP		2	Input	W	2,065
REFRIGERANT PIPING DATA			RLA	A	9.4
Refrigerant Type / Charged	oz	R32 / 56.09	Motor Type		
Pre-Charge Length Total	ft (m)	25 (7.5)			DC
Additional Charge	oz/ft	0.11	Brand & Model		Broad-Ocean / ZW511B500074L
Design Pressure	PSIG	725	Input	W	85
Line Set Sized (Liquid - Gas)	in	1/4 -5/8	Speed	r/min	850
Line Set Length (Min - Max)	ft (m)	10 ~ 115 (3 ~ 35)	Performance		
Max. Pipe Elevation	ft (m)	82 (25)	Air Flow (Max)	CFM	2,100
Connection method		Flared	Sound Pressure Level	dB(A)	63
Throttle Type		Capillary	Unit Data		
TEMPERATURE RANGE			External Dimensions	in	38.5 × 31.6 × 16.6
Indoor Cooling Range	°F (°C)	>=61 (16)	(W × H × D)	mm	978 × 803 × 421
Indoor Heating Range	°F (°C)	<=88 (31)	Package Dimensions	in	40.2 × 32.8 × 18.8
Outdoor Cooling Range	°F (°C)	53 ~ 122 (-15 ~ 55)	(W × H × D)	mm	1022×835×480
Outdoor Heating Range	°F (°C)	5 ~ 86 (-15 ~ 30)	Weight (Net / Gross)	Lbs.(kgs)	105.8 / 114.6 (48 / 52)
			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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