

# TEMPO SERIES



# Haier Ductless

Higher Comfort, Haier Living

## FEATURES & BENEFITS

Model Name	System	09TE	12TE	18TE	24TE
	Outdoor	1U09TE1VHA	1U12TE1VHA	1U18TE2VHA	1U24TE2VHA
	Indoor	AW09TE1VHA	AW12TE1VHA	AW18TE2VHA	AW24TE2VHA
Cooling	Rated Capacity Btu/hr	9,000	12,000	18,000	24,000
	Capacity Range Btu/hr	3,800-12,000	4,100-12,500	5,000-19,000	6,500-26,000
	Rated Power Input W	810	1,200	1,650	2,150
	SEER	16	16	16	16
	EER	11.0	11.0	10.0	10.0
	Moisture Removal gal./hr.	0.31	0.42	0.52	0.73
Heating	Rated Heating Capacity 47°F Btu/hr	10,000	12,000	19,000	26,000
	Heating Capacity Range Btu/hr	4,100-12,000	4,500-16,000	5,400-22,000	6,800-28,000
	Rated Power Input W	850	1,000	1,700	2,400
	HSPF	9.0	9.0	9.0	9.0
	Rated Heating Capacity 17°F Btu/hr	5,600	7,800	11,200	16,600
	Max. Heating Cap. 17°F (-8°C) Btu/hr	8,200	10,000	15,500	19,300
	Heating Cap. 5°F (-15°C) Btu/hr	6,600	8,000	12,400	15,500
Heating Cap. -4°F (-20°C) Btu/hr	5,100	6,200	9,500	12,900	
Operating Range	Cooling °F(°C)	14°F-115°F(-10-46°C)	14°F-115°F(-10-46°C)	0°F-115°F(-18-46°C)	0°F-115°F(-18-46°C)
	Heating °F(°C)	-4°F-75°F(-20-24°C)	-4°F-75°F(-20-24°C)	-4°F-75°F(-20-24°C)	-4°F-75°F(-20-24°C)
Power Supply	Voltage, Cycle, Phase V/Hz/-	115/60/1	115/60/1	208-230/60/1	208-230/60/1
Outdoor Unit	Compressor Type	DC Inverter Driven Rotary			
	Maximum Fuse Size A	20	20	20	25
	Minimum Circuit Amp A	18	18	17	19
	Outdoor Noise Level dB	47	50	56	53
	Dimension: Height in (mm)	21 1/4(540)	21 1/4(540)	27 7/16 (697)	30 (762)
	Dimension: Width in (mm)	30 11/16(780)	30 11/16(780)	35 (890)	36 3/16 (920)
	Dimension: Depth in (mm)	9 5/8(245)	9 5/8(245)	13 7/8 (353)	15 1/8 (385)
Weight (Ship/Net)-lbs (kg)	66.2/58.4(30/26.5)	71.7/63.9(32.5/29)	105.8/97.0(48.0/44.0)	121.3/112.5(55.0/51.0)	
Indoor Unit	Fan Speed Stages	5 + Auto	5 + Auto	5 + Auto	5 + Auto
	Airflow (Turbo/High/Med/Low/Quiet) CFM	305/295/280/265/240	310/300/287/275/245	545/530/505/475/460	665/650/610/570/555
	Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	39/37/33/28/23	39/37/33/28/23	45/43/39/36//33	47/45/40/37/34
	Dimension: Height in (mm)	11 7/16(290)	11 7/16(290)	12 1/2(318)	13 3/16(335)
	Dimension: Width in (mm)	34(864)	34(864)	39 11/16(1008)	44 5/16(1125)
	Dimension: Depth in (mm)	7 7/8(200)	7 7/8(200)	8 7/8(225)	9 7/16(240)
	Weight (Ship/Net)-lbs (kg)	24.7/19.9(11.2/9.0)	24.7/19.9(11.2/9.0)	33.1/26.5(15.0/12.0)	38.6/30.9(17.5/14.0)
Refrigerant Lines	Connections	Flare	Flare	Flare	Flare
	Liquid O.D. in	1/4	1/4	1/4	1/4
	Suction O.D. in	3/8	3/8	1/2	1/2
	Factory Charge Oz	26.5	35.3	40.6	67.0
	Maximum Line Length Ft / m	66/20	66/20	83/25	83/25
	Maximum Height Ft / m	33/10	33/10	50/15	50/15

**DC INVERTER**  
A-PAM DC INVERTER  
Latest high efficiency DC inverter technology

**-4°F (-20°C) HEATING**  
Low ambient heating at -4°F (-20°C).

**BLUE FIN**  
A hydrophilic aluminum fin, ensures condensing water flows smoothly

**TURBO MODE**  
Cools or heats the room quickly

**EASY INSTALLATION CLIP**  
Built-in bracket allows more room to install and service

**AUTO LOUVER**  
Automatically adjusts airflow upward when cooling, or downward when heating

**WARM START**  
Ensures the fan will not blow cold air during heating mode startup

**DRY FUNCTION**  
Reduces indoor humidity level

**QUIET MODE**  
Minimizes indoor noise while maintaining comfort levels

**CHILD LOCK**  
Prevents unintended and unsupervised use

**115V EASY ELECTRIC WIRING**  
9k and 12k are 115V, easy electric wiring

**2-WAY PIPING DRAIN**  
Allows installer to drain the condensate from either the left or right side, making installation easier

### For more info

Visit: [www.Haierductless.com](http://www.Haierductless.com) • [www.Haierductlesshelp.com](http://www.Haierductlesshelp.com)

Email: [ductlesshelp@geappliances.com](mailto:ductlesshelp@geappliances.com)



## WiFi Adapter (QAWF01A) Sold Separately

### How does it work?

- Plug the USB Wi-Fi module into the indoor unit.
- Download the **Haier Home APP** to your smart device.
- Link the equipment to your smart device.
- Follow our easy linking instruction.
- Enjoy the convenience of controlling your system whenever and wherever you want!



Scan to Visit Our Website

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Optional Accessories list	Description
QAWB41A	Wind Baffle for 1U09TE1VHA and 1U12TE1VHA
QAWB37A	Wind Baffle for 1U18TE2VHA
QAWB45A	Wind Baffle for 1U24TE2VHA
QAWF01A	WiFi Module for Tempo 230V Highwall Indoor (AW18TE2VHA and AW24TE2VHA)
YR-HG	Remote Controller for Indoor (Ships with highwall indoor unit)
YR-E16B	Color Screen Programmable Wired Controller
YR-E17	Non-Programmable Wired Controller
WK-B	Wired Controller Kit for Wall Mount Type indoor (WK-B is required for Tempo wall mount (AW09TE1VHA, AW12TE1VHA, AW18TE2VHA and AW24TE2VHA) with all wired controller application)
QACT17A (coming soon)	Simple Wired Controller

Our continuing commitment to quality products may mean a change in specifications without notice.