PIONEER®
QUANTUM HYPERFORMANCE™

WYT-25
DC INVERTER | HEAT PUMP

Ductless Wall Mount Split Systems

- 23~25 SEER Ultra High Efficiency
- Heat Pump + DC Inverter in One System
- Single Zone (9000~24000 BTU/hr)
- 110~120V / 208V~230V, 60Hz, 1Ph
- Wireless Access Via Free Smartphone App

INVERTER++ TECHNOLOGY
R454b
Smart Airflow
High Efficiency
Insulated DESiGN
Cloud Connected
DUAL DRAINAGE
Low Noise

WORKS WITH
- amazon alexa
- Google Assistant
- Siri

ENERGY STAR | COLD CLIMATE
neep
AHRI CERTIFIED — Unitary Small HP AHRI Standard 210/240 — Certification applies only to complete system as listed with AHRI. www.ahridirectory.org
ETL LISTED c...us — Intertek
ISO 9001 CERTIFIED

Product Feature Icons

| Whisper-Quiet Operation | Dual Drain Options | LED Display | Convenient Maintenance | Eco-Friendly Refrigerant | Customizable Timer | Soft Breeze Airflow | 3D Air Fow | Ultra-Thin Design | Power Loss Memory Recovery | Rapid Delivery Output | Energy Saving | Wireless Control |

STANDARD FEATURES

- Digital Backlit LED Display On Front Panel
- Designed For Standard Wall Hung Installation
- Reverse Cycle / Heat Pump Application
- Latest Design Attractive Acrylic Flat Panel
- Full ABS Plastic Casing for Indoor Units
- Removable Flip Open Style Front Panel Cover
- Washable Return Air Filter Cartridges
- Self Learning Time-Demand Defrost Logic
- Automatic Synchronized Discharge Louver
- Three + Auto Speed Digital EC-DC Blower Motor
- Digital Motor Speed Control System
- Whisper Quiet Indoor Motor with Ball Bearings
- High Air Flow Volume for Quick Performance
- Ultra High Efficiency Grooved Copper Tubes

- Enhanced Louvered Hydrophilic Aluminum Fins
- Superior Efficiency Rating Under Variety of Conditions
- Dynamically Balanced Ultra Quiet Cross-Flow Blower
- Anti Mildew Treatment on Blower Wheels
- Internal Noise and Vibration Isolation
- High Output & Quiet Variable Speed Compressors
- Very Low Starting Current
- Anti Discoloration Formulated Plastic Dyes
- Low Ambient Condenser Heat Strip for -13°F Heating
- LCD Screen Infrared Electronic Control
- Auto-Restart with Memory for Power Outages
- Timer for Preset Starting and Stopping
- Auto Changeover, Dry and Fan Only Modes
- Season Sensitive Operational Logic

- Large Capacity Suction Accumulators
- Ultra Galvanized Sheet Metal Parts
- Heavy Coat of Baked Enamel Paint for the Outdoor Unit
- Durable Outdoor Fan with High Glass Content
- Efficient, Permanently Lubricated EC-DC Outdoor Motor
- Internal Overload Protection for Motors
- Flare Type Refrigerant Connections
- Full Operating Charge of Refrigerant (R454B)
- Standardized Cabinet Design for all Models
- Piping and Wiring Through Bottom, Sides or Rear of Unit
- Highest Grade Components for Long Life Expectancy
- Ample Availability of Spare Parts and Accessories
- Wireless Access Via Free Smartphone App Included
- Built to Withstand Extreme Ambient Climates

Full System Model Number			WYT009GLSI25RH	WYT012GLSI25RH	WYT018GLSI25RH	WYT024GLSI25RH
	Indoor Unit Model Number		WT00GALSI25HLH	WT012GLSI25HLH	WT018GLSI25HLH	WT024GLSI25HLH
	Indoor Unit Model Code		Z2U20102009397	Z2U20102009435	Z4U20102039160	Z2U20102009485
	Outdoor Unit Model Number		YN009GLSI25RPH	YN012GLSI25RPH	YN018GLSI25RPH	YN024GLSI25RPH
	Outdoor Unit Model Code		Z2U20103080019	Z2U20103010987	Z2U20103010942	Z4U20103049873
System Type			QUANTUM HYPERFORMANCE Series High Wall Mount Type Split Heat Pump System (Ultra high amient cooling / ultra low ambient heating)			
Modes			Cooling, Heating, Dehumidification, Ventilation			
Control type			Standard set with IR wireless remote (Other optional controllers are available) plus wireless internet access module included			
Input power supply			208~230V~/60Hz/1P	208~230V~/60Hz/1P	208~230V~/60Hz/1P	208~230V~/60Hz/1P
Power supply range			187 ~ 253 VAC	187 ~ 253 VAC	187 ~ 253 VAC	187 ~ 253 VAC
Energy Star Rating			✓	✓	✓	✓
NEEP Rating			✓	✓	✓	✓
Cooling performance	Rated cooling capacity (at 95°F)	Btu/h	9,000	12,000	18,000	24,000
	Cooling capacity range	Btu/h	3,200~12,400	2,500~15,600	4,100~19,400	4,800~25,200
	EER2 Rating	Btu/W.h	14.5	14.0	12.5	12.0
	SEER2 Rating	Btu/W.h	25.0	25.0	23.5	23.0
Heating performance	Rated Heating capacity (at 47°F)	Btu/h	9,500	12,000	18,000	24,000
	Rated Heating capacity (at 17°F)	Btu/h	5,500	7,500	11,500	15,500
	Heating capacity range	Btu/h	2,100~15,100	2,500~19,700	4,100~21,400	4,800~26,900
	HSPF2 Rating (Region IV)	Btu/W.h	10.5	10.5	10.0	10.0
	HSPF2 Rating (Region V)	Btu/W.h	9.0	9.0	9.0	9.0
	COP2 (at 47°F)	W/W	4.0	4.0	3.8	3.5
	Max. Heating capacity (at 5°F)	Btu/h	9,500	12,000	17,800	22,400
	Performance percentage (at 5°F)		100%	100%	99%	93%
	COP2 (at 5°F)	W/W	1.8	1.8	1.8	1.8
	Max. Heating capcacity (at -4°F)	Btu/h	6,800	10,800	15,400	20,500
	Max. Heating capcacity (at -13°F)	Btu/h	4,450	9,100	12,300	15,000
	Max. Heating capcacity (at -22°F)	Btu/h	4,300	7,100	9,800	12,000
Rated power consumption	Cooling	W	680	970	1,390	1,860
	Heating	W	730	925	1,360	2,000
Rated power current	Cooling	A	3.0	4.4	6.2	8.3
	Heating	A	3.3	4.2	6.1	9.0
Min. circuit ampacity		A	9	12	20	21
Max. circuit breaker		A	15	20	30	30
Moisture removal		Pint/day	55	80	110	130
Refrigerant and room size specifications	Type		R454b (A2L rated refrigerant with a lower GWP rating of 466)			
	Amount	Ozs	33.5	35.3	45.9	55.7
	Sufficiency for max line set length	Ft	25	25	25	25
	Adjustment amount per feet	Ozs	0.11	0.11	0.11	0.11
	Recommended room size	Sq.Ft	250 ~ 350	350 ~ 500	500 ~ 750	750 ~ 1,000
	Refrigerant leakage detector module		Standard / Assembled in indoor unit			
	Minimum room size (unit height 6')	SqF	38	40	52	63
Air volume and sound level	Turbo/High/Med/Low/Mute	CFM	326/282/235/188/153	500/470/411/323/205	735/676/529/423/394	735/676/529/423/394
		dB(A)	42/39/33/29/26	46/44/36/32/30	48/45/40/37/34	49/47/42/37/32
Outdoor sound		dB(A)	55	57	58	61
Connecting pipe	Gas	In (OD)	3/8"	3/8"	1/2"	5/8"
	Liquid	In (OD)	1/4''	1/4''	1/4''	1/4''
	Accessory line set length available	Feet	10' / 16' / 25' / 33' / 50' (can be further extended using coupling kits). Both Standard copper and fully flexible sets are available			
	Maximum allowable length	Feet	50	50	65	65
	Maximum allowable vertical run	Feet	33	33	50	50
Indoor unit dimensions and weight	Net unit dimensions (WxDxH)	Inch	32"-1/4 x 12" x 7"-5/8	36"-1/4 x 12" x 7"-5/8	43"-1/8 x 13" x 8"-3/4	43"-1/8 x 13"-1/8 x 8"-3/4
	Carton box dimensions (WxDxH)	Inch	35" x 15" x 10"-1/2	39" x 15" x 10"-1/2	45"-7/8 x 16" x 11"-5/8	45"-7/8 x 16" x 11"-5/8
	Shipping factor		0.00140	0.00155	0.00209	0.00209
	Net unit weight	Lbs	20.7	23.1	30.9	30.9
	Shipping weight	Lbs	25.1	30.9	35.3	35.3
Outdoor unit dimensions and weight	Net unit dimensions (WxDxH)	Inch	31"-7/8 x 12" x 21"-5/8	34" x 13"-3/4 x 23"-3/4	36"-1/2 x 15" x 27"-1/2	38"1/2 x 16"-5/8 x 31"-5/8
	Carton box dimensions (WxDxH)	Inch	32"-7/8 x 13" x 22"-5/8	35" x 15"-1/8 x 24"-3/4	37"-3/8 x 16"-1/2 x 28"-7/8	40"-1/4 x 18-7/8 x 31"-7/8
	Shipping factor		0.00256	0.00345	0.00529	0.00694
	Net unit weight	Lbs	54.0	69.4	93.7	108.0
	Shipping weight	Lbs	60.6	73.9	102.5	116.8
Connecting cable			AWG #16 x 4 Core TC-ER cable			
Temperature setting range		°F	62 ~ 86			
Working ambient temperature range for cooling		°F	5 ~ 131			
Temperature setting range for heating		°F	-22 ~ 86			