



# Mini-Split Air Conditioning and Heating

## 115V Single Zone Inverter Technology

**12,000 BTU | High Efficiency - 22 SEER**

**Model # 12000-22S-115 | Part # 80150**

<b>System</b>	Air Conditioning Type	Ductless Mini-Split Heat Pump
	Application Room Size (sqft)	450 to 550
	Electrical Voltage, Frequency, Phase	115V~, 60Hz, 1P
	Compressor Motor Technology	Inverter
	Refrigerant (pre-charge oz)	R410A 40.91
	Max Pre-Charged Line-Set (ft)	24.6
	Max Line-Set Length <sup>(1)</sup> (ft)	65.4
	Max Height (ft) Indoor & Outdoor	32
	Liquid Pipe (Diameter-inch)	1/4
	Suction Line (Diameter-inch)	3/8
<b>Performance</b>	Cooling Capacity (BTU/H)	12,000
	Heating Capacity (BTU/H)	13,000
	SEER (Cooling) BTU/W.h	22.0
	HSPF (Heating) BTU/W.h	10.5
	EER (Cooling) BTU/W.h	12.6
	COP (Heating) W/W	3.46
	Air Circulation m3/Hr (CFM)	620 (364)
	Moisture Removal per Hr (Dehumidifier)	1.2L / 0.32gal
<b>Indoor Unit</b>	Dimensions (LxHxD) (inches)	32 7/8 x 11 x 8 11/16
	Weight (lbs)	19.84
	Airflow (S/H/M/L) CFM	365/318/265/206
	Air flow (Direction) Vertical / 4-way	4-way
	Sound Level (H/M/L/Silence) dB (A)	39/32/29/26
<b>Outdoor Unit</b>	Dimensions (LxHxD) (inches)	31 7/8 x 23 x 11
	Weight (lbs)	78.3
	Sound Level dB (A)	53
<b>Electrical</b>	Current Input Cooling (A)	8.3
	Current Input Heating (A)	9.7
	Rated Input Cooling (W)	950
	Rated Input Heating (W)	1150
<b>Working Temperature Range</b>	Cooling	-15°C-46°C; (5°F-115°F)
	Heating	-20°C-24°C; (-4°F-75°F)
<b>Approval &amp; Certification</b>	Industry Certification	ETL / AHRI
	Energy Saving   Energy Star V5.0	YES
<b>Warranty</b>	Compressor/Parts (Years)	7 / 2
<b>UPC</b>		02652980150 8



### Select Features

**Warranty: 7 Years on Compressor / 2 Years on Parts**  
16' Line-Set Package

- WiFi
- Energy Savings, Eco-Friendly
- Quiet Operation
- 4-Direction Airflow
- 24H Timer
- Super / Turbo Mode for Fast Cooling/Heating
- Auto / Smart Temp Mode
- Sleep Mode
- Display On/Off
- Auto-Restart
- Louver Position Memory
- Intelligent Pre-Heating
- 2-Way Drainage
- Washable Filter
- Celsius and Fahrenheit Display
- Independent Dehumidification
- Intelligent Defrost
- Low Temperature Cooling (-15°C / 5°F)
- Low Temperature Heating (-20°C / -4°F)
- Follow Me / I Feel (Remote Thermostat)
- (8°C / 46°F) Anti-Frozen Pipe Heating
- Fireproof Electrical Box