



AFFORDABLE AND EFFICIENT TO FIT YOUR LIFESTYLE

SINGLE-ZONE 115V



- HIGH EFFICIENCY,
UP TO 26.5 SEER / 11.5 HSPF
- **AUTO-CLEAN FUNCTION**
- SMART HOME INTEGRATION
- SUB-ZERO COOLING
CAPABILITIES

ELEVATE THE ATMOSPHERE IN ANY ROOM

The Energy Star® - compliant 115V Vireo GEN3 brings high performance, efficiency and flexibility to every room. With a wide operating temperature range, sub-zero cooling capability and an attractive indoor high wall unit, it has never been easier to maintain an optimal indoor environment, regardless of outdoor conditions.



- G10 inverter technology
- WIFI included
- Ultra heat down to -22F
- Ultra cool down to -13F
- Heat pump advantage
- Rugged construction
- 7 fan speeds + Turbo
- Self-cleaning coil
- Intelligent defrost
- Acrylic resin coil coating
- Low voltage start-up
- Automatic voltage adaption
- Intelligent preheating
- Easier to Clean/Change Filters
- Easier to Service
- Optimized Airflow Design
- Timer function
- Remote & wired controller options
- I-Feel function
- Swing louver control
- Privacy lock mode

| MODEL | | 3VIR09HP115V1A | 3VIR12HP115V1A |
|--|-------|---|----------------------------|
| System Type | | HEAT PUMP | |
| SYSTEM PERFORMANCE | | | |
| Cooling Capacity (Min-Max) | Btu/h | 9100 (1700 - 13000) | 12100 (3071 - 13400) |
| Heating Capacity (Min-Max) | Btu/h | 10000 (2900 - 14600) | 12100 (3071 - 15500) |
| SEER / EER | | 26.5 / 14.55 | 25 / 13 |
| HSPF / COP | | 11.2 / 4.1 | 11.5 / 3.61 |
| Energy Star® | | YES | |
| Cooling Temperature Range | *F | -13 - 122 | -13 - 122 |
| Heating Temperature Range | *F | -22 - 86 | -22 - 86 |
| INDOOR UNIT | | | |
| | | 3VIR09HP115V1AH | 3VIR12HP115V1AH |
| Air flow (Min-Max) | CFM | 194 - 353 | 230 - 400 |
| Sound Pressure Level (Cooling / Heating) | dB(A) | 20 / 40 | 20 / 43 |
| Dehumidification | pt/hr | 1.69 | 2.96 |
| Condensate Drain Size (OD) | in | 5/8 | 5/8 |
| Unit Dimension (WxHxD) | in | 32 1/2 × 11 1/2 × 7 3/4 | 32 1/2 × 11 1/2 × 7 3/4 |
| Package Dimension (WxHxD) | in | 34 1/4 × 13 3/4 × 10 1/8 | 34 1/4 × 13 3/4 × 10 1/8 |
| Weight (Net / Gross) | lbs | 20.9 / 25.4 | 20.9 / 25.4 |
| OUTDOOR UNIT | | | |
| | | 3VIR09HP115V1AO | 3VIR12HP115V1AO |
| Compressor Type | | G-10 / 1 - STAGE INVERTER | |
| Sound Pressure Level (Cooling / Heating) | dB(A) | 52 | 54 |
| Unit Dimension (WxHxD) | in | 33 3/8 × 23 1/2 × 12 5/8 | 35 3/8 × 23 1/2 × 14 3/4 |
| Package Dimension (WxHxD) | in | 34 9/16 × 24 3/4 × 14 3/16 | 37 3/16 × 24 3/4 × 16 5/16 |
| Weight (Net / Gross) | lbs | 75 / 82 | 87 / 94 |
| Refrigerant Charge - R410A | oz | 35.3 | 47.3 |
| Coil Type | | Aluminum Fin-Copper Tube / Acrylic Resin Protection | |
| REFRIGERANT PIPING | | | |
| Line Set Size (Liquid - Gas) | in | 1/4 - 3/8 | 1/4 - 1/2 |
| Pre-Charge Length | ft | 25 | |
| Pipe Length (Min / Max) | ft | 10 / 49 | 10 / 66 |
| Max. Pipe Elevation | ft | 33 | 33 |
| ELECTRICAL | | | |
| Power Supply | | 115V / 1PH / 60 HZ | |
| Rated Current Cooling | amps | 12.2 | 12.5 |
| Rated Current Heating | amps | 14.4 | 13.1 |
| MCA | amps | 18 | 21 |
| MOCP | amps | 25 | 30 |
| Main Power Wire Size | AWG | Per Local Code | |
| Interconnecting Wire Size | AWG | 14 / 4 | |
| LIMITED WARRANTY | | 5 Years Parts and Compressor - Residential | |