

Vortex[®] Dual

REFRIGERANT RECOVERY MACHINE

The most powerful unit available with the best warranty in the industry.

Vortex Dual is INFICON's best refrigerant recovery machine yet! Complete your job with confidence knowing Vortex Dual will perform with industry-leading recovery rates and an unsurpassed three-year warranty. Vortex Dual is truly a tool you can rely on.



ADVANTAGES

- Achieve industry-leading recovery rates with a powerful 1 HP dual piston compressor
- Microchannel condenser provides exceptional heat exchange in high temperatures
- Two valve operation with self-purge for ease of use
- Large, easy to read gauges
- Heavy duty blow molded case
- Fully serviceable
- Shoulder strap included for easy transport



WATCH OUR VIDEO!



Shoulder strap included (not shown)

Easy-to-read gauges

Durable metal knobs

Easy two-knob operation with self-purge

1 HP dual piston compressor (not shown)

Filter-dryer included

Micro-channel condenser (not shown)

Heavy duty blow molded case



SPECIFICATIONS

| | |
|-------------------------|---|
| Includes | Vortex Dual Shoulder strap Filter/dryer Detachable power cord |
| Compatible refrigerants | Commonly used CFCs, HCFCs, HFCs, and HFOs including R410a, R12, R22, R32, R134a, R404, R407c, R500, R502, R1234yf, Not recommended for use with flammable (HC) refrigerants |
| Weight | 13.5 kg |
| Dimensions (L x W x H) | 42.4 x 23.4 x 36.1 cm |
| Compressor | 1 HP oil-less, dual piston, AC motor drive |
| High pressure shut-off | 38 bar |
| Power source | 115 V (ac), 60 Hz, 15 A or 230 V (ac) 50/60 Hz, 6 A (depending on model) |
| Certifications | CSA (714-202-G1 model) CE (714-202-G11 model) A2L certified |
| Warranty | Three-year |

CERTIFICATIONS

Vortex Dual is an EPA-certified machine in accordance with Section 608 of the Clean Air Act. It has been independently tested and certified to be in conformance with AHRI standard 740-1998.

| Representative of category | R134a | R22 | R410a |
|----------------------------|-------|------|-------|
| Representative of category | III | IV | V |
| High temp vapor rate | N/A | 16.8 | 25.2 |
| Vapor rate | 12.6 | 21 | 15 |
| Liquid rate | 137.4 | 216 | 286.2 |
| Push-pull rate | 314.4 | 405 | 469.2 |

Rates are in kg/hr. and are independently tested

ORDERING INFORMATION

Vortex Dual, 115 V (ac) 714-202-G1
Vortex Dual, 230 V (ac) 714-202-G11

Accessories and Replacement Parts

| | |
|--------------------|------------|
| Shoulder strap | 722-408-P1 |
| Filter/dryer | 722-409-P1 |
| Power cord (115 V) | 068-0684 |
| Power cord (230 V) | 068-0685 |

