Pilot® Plus

VACUUM GAUGE

Measure vacuum like a pro.

Pilot Plus is an affordable and reliable vacuum gauge that can measure your entire vacuum process, from atmosphere down to 1 micron. A Pirani sensor with a protective filter and other premium features give you great performance.

1 YEAR WARRANTY

Full range ATM TO 1 MICRON

1 x 9V

A2L CERTIFIED

CE



MADE IN USA

SPECIFICATIONS	
Includes	Pilot Plus 9 V alkaline battery Replacement filters Storage case
Battery life	45 hours
Power source	9 V alkaline battery
Fitting type	1/4 in. male flare (710-202-G1 model) KF16 flange (710-202-G27 model)
Fitting thread	7/16-20 UNF (710-202-G1 model)
Display units	Microns, Pascal, millibar, Torr
Display range	atm (760,000 microns) to 1 micron
Auto shut-off	60 min.
Accuracy	0 to 2000 microns: ±10 microns >2000 microns: ±10% of reading
Display resolution	1 micron 1 Pa 0.01 mbar 0.001 Torr
Maximum overpressure	150 psi (7.76 × 10^6 microns)
Dimensions	3.2 × 1.1 × 7.1 in. (8.2 × 2.9 × 18.0 cm)
Weight	0.52 lb. (240 g)
Certifications	A2L Certified CE, UKCA
Warranty	One-year over-the-counter

ORDERING INFORMATION	
Pilot Plus	710-202-G1
Pilot Plus with KF16 flange	710-202-G27
Accessories and Replacement Parts	
Holster case	715-400-P1
Carrying case	710-600-G1
Spare filters	710-701-G1

ADVANTAGES

- Full range measurement from atmosphere to 1 micron
- Unique filter design protects sensor from contamination
- Runs on one 9 V battery
- Pirani sensor for superior accuracy
- Displays units in micron, Pascal, Torr, or millibar
- Rugged carrying case included

Wey-TEK® Pro

REFRIGERANT CHARGING SCALE

For all jobs, big and small

Wey-TEK Pro is truly a do-it-all scale. A large, 275 lb. (125 kg) capacity platform allows you to easily weigh large tanks, while its 0.1 oz (3 g) display resolution and optional small charge adapter kit allows you to accurately weigh small, critical charges. Wey-TEK Pro features an intuitive wired handpiece with a bright, backlit display for ease of operation. For cordless use, simply download the free Wey-TEK Pro app and connect your mobile device via Bluetooth®.

ADVANTAGES

- 275 lb. (125 kg) capacity platform designed to fit all tank sizes
- Wired handpiece with bright, backlit LCD display
- Bluetooth connectivity with free mobile app
- 0.1 oz (3 g) resolution for critical charging of all refrigerants including A3 flammables
- Compatible with small charge adapter kit (PN 501-601-G1) for mounting A3 refrigerant bottles

2 YEAR WARRANTY

275 lb 125 kg

A3 COMPATIBLE

CE

A2L CERTIFIED

IP44 H_2O RESISTANT

Bluetooth®

3 x AA



SPECIFICATIONS

Includes	Wey-TEK Pro Magnetic handpiece strap 3 AA batteries installed Carrying case
Weighing capacity	275 lb. (125 kg)
Accuracy	±0.06% of reading or ± 3 g (whichever is greater)
Display resolution	0.1 oz (3 g)
Display type	Backlit full color LCD
Display units	lb, oz, lb/oz, kg, g
Power source	3 AA batteries
Battery life	Up to 150 hours (depending on dimming settings)
Weight (including batteries)	6.35 lb. (2880 g)
Platform dimensions (W x L x H)	11.0 x 11.0 x 1.5 in. (28.0 x 28.0 x 3.7 cm) 13.25 in. (33.5 cm) diagonal
Certifications	A2L Certified, CE, UKCA
Warranty	Two-year, over-the-counter

ORDERING INFORMATION

Wey-TEK Pro	501-202-G1
Accessories and Replacement Parts	
Small charge adapter kit	501-601-G1
Magnetic handpiece strap	501-311-P1
Replacement battery door	501-308-P1
Carrying case	501-700-G1



Shown with small charge adapter kit for mounting A3 refrigerant bottles (PN 501-601-G1, SOLD SEPARATELY)

Vortex® Dual

REFRIGERANT RECOVERY MACHINE

Fast and reliable recovery.

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.

3 YEAR WARRANTY

A2L CERTIFIED

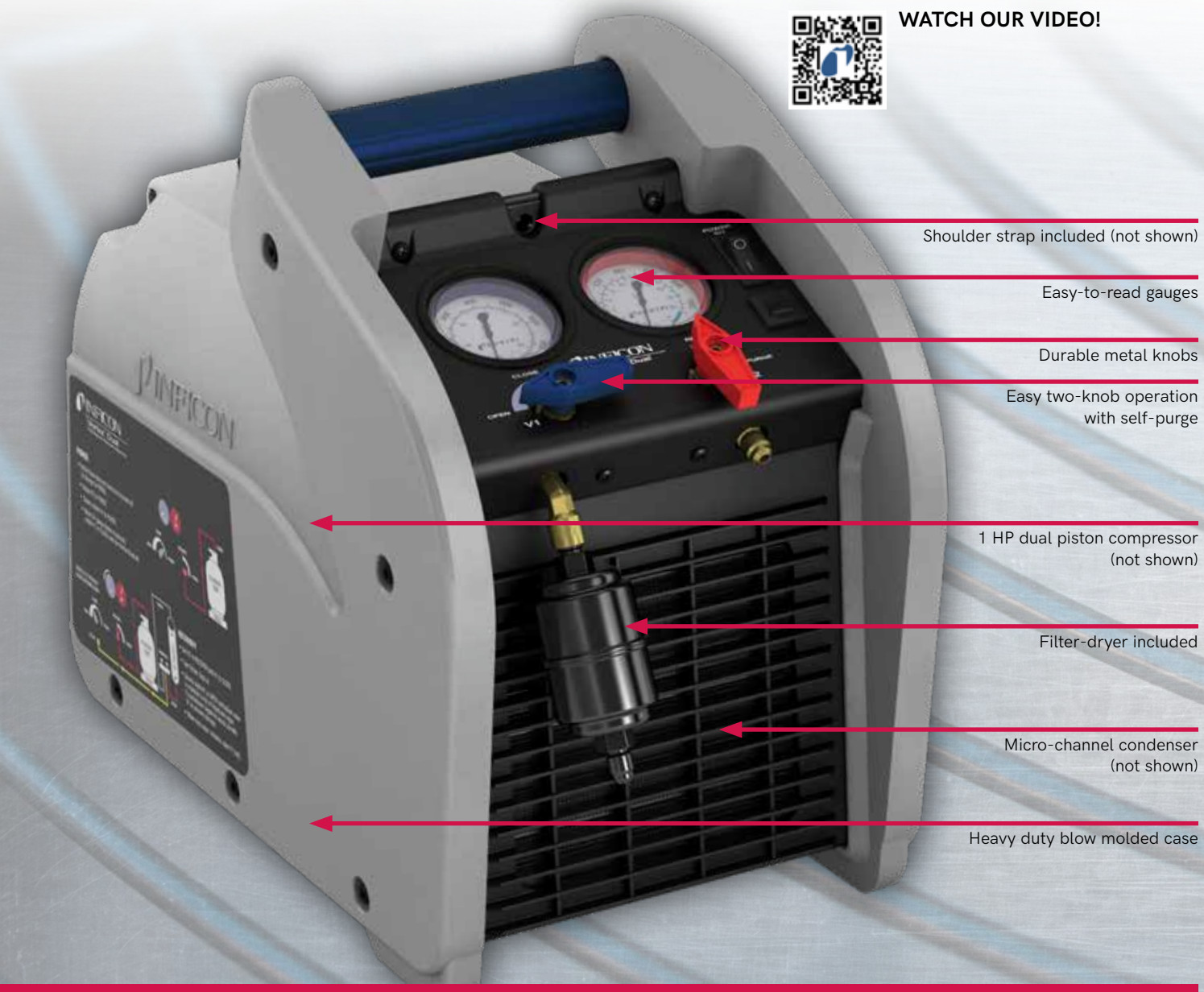
Intertek

CE

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!







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/ze , Not recommended for use with flammable (HC) refrigerants
Weight	29.75 lb. (13.5 kg)
Dimensions (L x W x H)	16.7 × 9.2 × 14.2 in. (42.4 × 23.4 × 36.1 cm)
Compressor	1 HP oil-less, dual piston, AC motor drive
High pressure shut-off	550 psi
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) A2L certified CE, UKCA (714-202-G11 model)
Warranty	Three-year over-the-counter

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.

Refrigerant	**R134a**	**R22**	**R410a**
Representative of category	III	IV	V
High temp vapor rate	N/A	0.62 (0.28)	0.93 (0.42)
Vapor rate	0.47 (0.21)	0.55 (0.25)	0.55 (0.25)
Liquid rate	5.1 (2.29)	8.0 (3.60)	10.60 (4.77)
Push-pull rate	11.64 (5.24)	15.01 (6.75)	17.39 (7.82)

Rates are in lb./min. (kg/min.) 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

QS5

VACUUM PUMP

An affordable pump that lasts.

QS5 is a 2-stage, 5 CFM rotary vane pump with premium features without the premium price. Dual voltage operation, brass fittings, and an exhaust demister make QS5 a versatile and durable pump for everyday use. A two-year warranty ensures QS5 will stand up to daily punishment for years.

ADVANTAGES

- 5 CFM displacement for vacuum down to 15 microns
- Inlet check valve prevents oil from flowing back into the system
- Durable metal fittings and base
- Oil demister helps reduce oil in exhaust
- Versatile dual voltage operation

SPECIFICATIONS

Includes	QS5 Detachable power cord Vacuum pump oil
Free air displacement	5 cfm (142 l/min 8.52 m^3/h)
Motor	1/2 HP AC
Pump stages	2
Oil capacity	12.5 oz. (370 ml)
Weight	24 lb. (10.89 kg)
Certifications	A2L Certified CE, UKCA
Power source	115/230 V (ac) dual voltage operation
Stages	2
Warranty	Two-year over-the-counter

ORDERING INFORMATION

QS5 pump, 115 V (ac)	700-100-P1
QS5 pump, 230 V (ac)	700-100-P10
Accessories and Replacement Parts	
Power cord (115 V)	068-0684
Power cord (230 V Euro)	068-0685

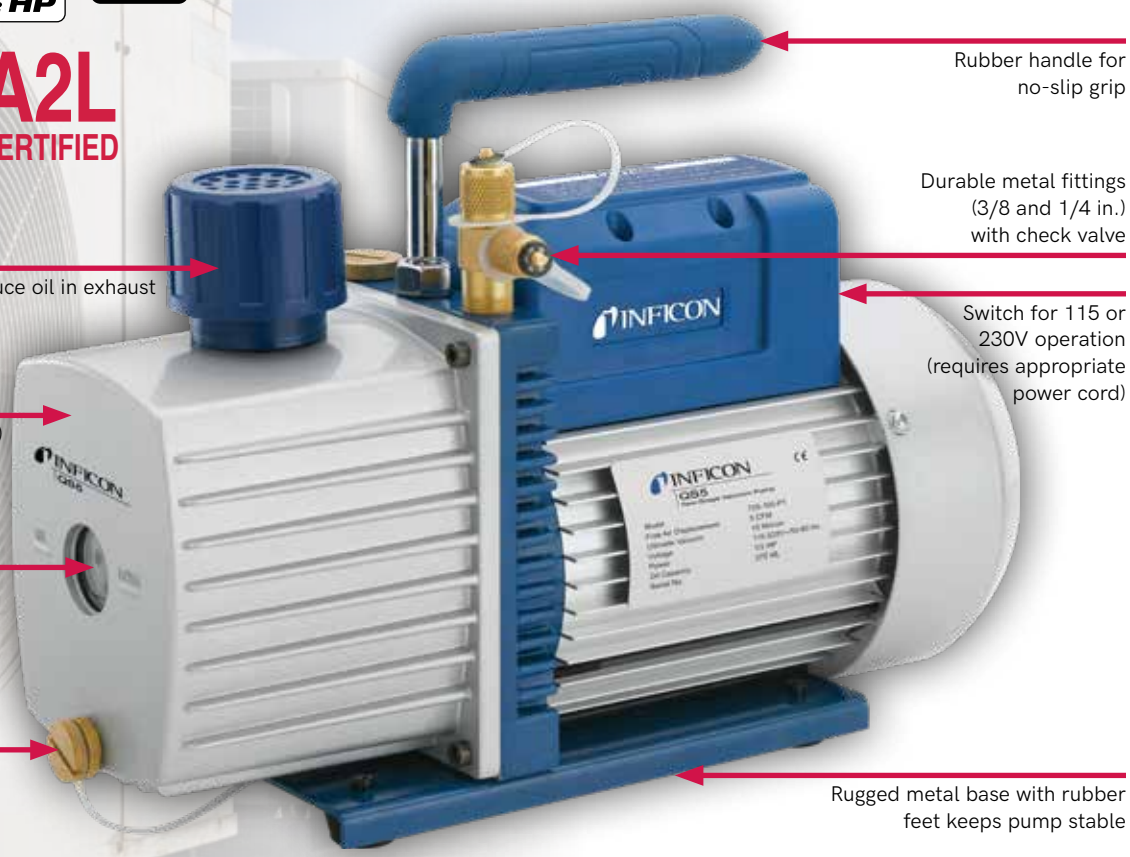
2 YEAR WARRANTY

115V / 230V

5 CFM 142 l/min 8,5 m³/h

½ HP

A2L CERTIFIED



Rubber handle for no-slip grip

Durable metal fittings (3/8 and 1/4 in.) with check valve

Switch for 115 or 230V operation (requires appropriate power cord)

Rugged metal base with rubber feet keeps pump stable

Oil demister helps reduce oil in exhaust

Gas ballast (not shown)

Large sightglass to monitor oil level

Easy access oil drain with tethered cap