

# **G1 Single**™

SINGLE CYLINDER RECOVERY



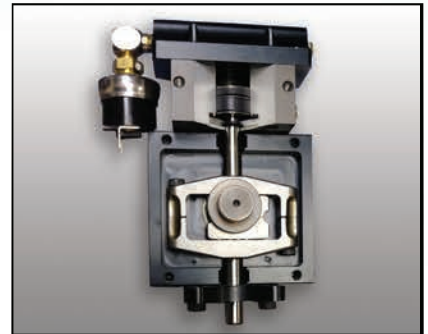
## **Economical Liquid & Vapor Recovery**



**Easy To Use**  
**Ideal For Residential**  
**and Appliance Recovery**



**700+ cfm Turbine Fan**  
**More Condensing Power**  
**and Faster Recovery**



**Refrigerant-isolated**  
**Crankcase for**  
**Maximum Reliability**

# Why Throttle When You Can Set The Pace

The G1Single™ is designed to reliably pump liquid without any need for throttling, cutting down on overall recovery time.

The G1Single™ is built with a high-efficiency motor and single cylinder compressor along with massive air-flow. This design allows for maximum pumping performance and cooling efficiency for fast and simple refrigerant recovery.

## Recover Liquid First, Then Vapor For Fastest Recovery\*

\*Use 3/8" hoses, remove all restrictions including valve cores, core depressors, auto-shutoff fittings before recovery



Liquid can be up to 300x more dense than Vapor.

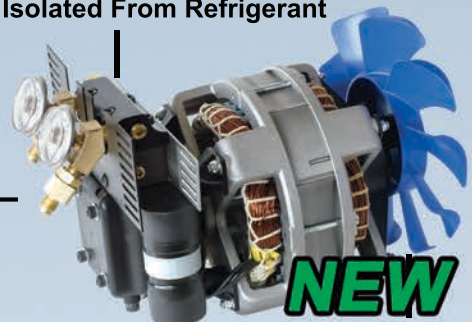
### G1Single™ Recovery Rates

Refrigerant	Push-Pull	Liquid	Vapor
<b>R-134a</b>	9.44 lb/min 4.28 kg/min	5.20 lb/min* 2.36 kg/min*	0.22 lb/min** 0.10 kg/min**
<b>R-22</b>	10.80 lb/min 4.90kg/min	8.55 lb/min 3.88 kg/min	0.26 lb/min 0.12 kg/min
<b>R-407C</b>	11.33 lb/min 5.14 kg/min	5.84 lb/min 2.65 kg/min	0.31 lb/min 0.14 kg/min
<b>R-410A</b>	12.17 lb/min 5.52 kg/min	4.32 lb/min 1.96 kg/min	0.26 lb/min 0.12 kg/min

\* Using high speed direct liquid mode; 8.16 lb/min (3/7 kg/min) with standard recovery

\*\* With external cooling accessory; 0/44 lb/min (0.20 kg/min) with standard recovery

Permanently Lubricated Heavy Duty Crankcase Isolated From Refrigerant



Modular Construction For Easy Repair

**NEW**  
High Speed/High Pressure Turbine Fan - Over 700cfm

The G1Single™ is the ultimate machine for use with all residential and appliance recovery jobs.

- Easy to use, ideal for residential and appliance recovery jobs
- Permanently-lubricated, bearing-lined crankcase is **isolated from refrigerant**, eliminating bearing contamination
- No purge cycle required
- 7-inch, 10-blade turbine fan blasts over **700 cfm of cooling air** over the single piston.

### G1Single™

### Product Specifications

Length	11.38 in.	289 mm
Height	10.30 in.	262 mm
Width	9.40 in.	239 mm
Weight	22 Lbs.	10 Kgs.
Power	115 VAC, 60 Hz, 10 Amps Int'l: 230 VAC, 50Hz, 5 Amps	

For More Information Vist Us At  
[www.AppionTools.com](http://www.AppionTools.com)