

# FAST AND POWERFUL DIGITAL RECOVERY MACHINE



## Your Recovery Revolution

The MR45 is the first recovery machine with a smart variable speed DC motor that accelerates during vapor recovery. It also has a digital display and an oversize compressor that allows you to pump refrigerant faster than ever before.

- Lightweight (22lbs)
- Big backlit LCD display
- Smart variable speed DC motor (1HP)
- Single dial with self-purge function
- Easy-access ports
- Water-resistant
- A2L compatible
- 3 selectable auto-stop levels (0 psig, -10inHg, -20inHg)

Lightweight, fast and quiet – Fieldpiece has you covered.



## Digital Recovery Machine, MR45

<b>Display</b>	Backlit dual LCD
<b>Pressure Sensor Range</b>	-30" Hg to 600 psig
<b>High Pressure Shut-off</b>	558 psig, nominal
<b>Auto-stop Levels</b>	0 psig (default), -10" Hg, -20" Hg
<b>Resolution and Units</b>	1 psig, 1" Hg, 0.05 bar, 0.01 Mpa, 5 Kpa, 2 cmHg
<b>Final Recovery Vacuum</b>	14.9" Hg
<b>Compressor</b>	Dual cylinder reciprocating

<b>DC Motor</b>	1 HP (variable smart speed) 3,000 RPMs
<b>Power Source</b>	95 to 130 VAC @ 60 Hz
<b>Max Current Draw</b>	12 AAC
<b>Weight</b>	22 lbs
<b>Valve</b>	Single dual-route ball valve
<b>Input Port Filtration</b>	11 mm mesh screen, stainless
<b>Dimensions</b>	14.8" x 9.8" x 13.5" (376 mm x 250 mm x 344 mm)

**Representative list of popular refrigerants safe to use with MR45:** 12, 22, 32\*, 134A, 143A\*, 401A, 401B, 401C, 402A, 402B, 404A, 407A, 407B, 407C, 407D, 408A, 409A, 410A, 448A, 452A, 454B\*, 500, 502, 507, 509, 1234YF\*, 1234ZE\*

\* Class A2L refrigerants