

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

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

DC Motor	1 HP (variable smart speed) 3,000 RPMs
Power Source	95 to 130 VAC @ 60 Hz
Max Current Draw	12 AAC
Weight	22 lbs
Valve	Single dual-route ball valve
Input Port Filtration	11 mm mesh screen, stainless
Dimensions	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

