

TP-MM1

Refrigerant Recovery Machine

FOR INDUSTRY PROFESSIONALS

Compact Size, Big Performance

The TradePro TP-MM1 compact refrigerant recovery machine is proven equipment for your toughest jobs. Our long life, oil-less, 1/2 HP AC compressor, combined with a heavy-duty condenser allows for quick recovery of both liquid and vapor. The TradePro TP-MM1 is designed for easy transport and work at the jobsite with large diameter gauges and easy to operate controls. The self purge feature lets you purge the recovery unit of refrigerant and contaminants at the end of a job, leaving your equipment ready for the next one without worry of cross contamination.

Pick one up and see why TradePro Leads the way.

TradePro TP-MM1 Features

- · Compact design delivers maximum performance
- Recovers all commonly used CFC, HFC, HCFC refrigerants, including R410A
- · Only 28 lbs. Lightweight for easy transport
- Recovers both liquid and vapor directly through the compressor and is compatible with refrigerant oils
- Compressor is a semi-hermetic design making self-service easy and minimizing down time
- · Rugged polyethylene case is designed to handle the daily grind
- · Includes an In-line filter/drier
- · 550 psi cut-off switch for safety
- TP-MM1 is pre-wired to accept optional 80% capacity shut off kit (p/n KT5001)
- 1 year warranty

Technical Specifications

Compressor: Air cooled, constructed of machined aluminum

alloy, hardened oxide coated cylinder walls, triple teflon-ceramic polymer piston seals, poppet style valves. Greater than 100:1 compression ratio

Motor: Direct drive, 1/2 horsepower capacitor start,

brushless AC motor

Motor Speed: 1725 RPM

Power Supply: 110-125 VAC, 60Hz

Current Draw 10 Amp max

Weight 28 lbs

Dimensions 17" L x 11" H x 9" W

Approvals UL/ULC Verified, ARI-740 Certified

Ordering Information

TP-MM1 Compact Refrigerant Recovery Unit TP-MM1 Optional 80% capacity shut off kit KT5001



TP-MM1 Performance Specifications		Refrigerant Class		
		Category III	Category IV	Category V
Push/Pull Recovery Rate	Lbs. / min. kg / min	10.0 4.53	12.5 5.67	13.0 5.9
Liquid Recovery Rate	Lbs. / min. kg / min	2.3 1.03 kg	2.7 1.22 kg	3.3 1.50 kg
Vapor Recovery Rate	Lbs. / min. kg / min	0.25 0.11 kg	0.29 0.13 kg	0.34 0.15 kg
High Temp. Vapor Recovery Rate	Lbs. / min. kg / min	n/a n/a	0.33 0.15	n/a n/a
Final Recovery Vacuum	kPa	33.6	33.6	33.6
Refrigerant Loss	Weight	0.02	0.02	0.02
Residual Trapped Refrigerant	kg	< 0.05	< 0.05	< 0.05



Oil-Less Compressor – No lubrication needed. Uses the oil from the A/C system during the recovery process to keep the compressor fully lubricated.





For more information on this and other TradePro products scan here.

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