

## A2L REFRIGERANT RECOVERY UNIT



Introducing the TO9070 A2L Refrigerant Recovery Unit by Jayair - Your workshop's ultimate solution. This oil-less, single-cylinder, air-cooled machine is designed to recover all commonly used refrigerants - R22, R134a, R404a, R410a, all CFC, HFC, HFO, including A2L refrigerants R1234yf, and R32.



**PART #:**  
**TO9070**

Equipped with a thermally protected brushless DC motor and boasting impressive high recovery rates, this unit is a must-have for any workshop that deals with vehicle air-conditioning.

That's not all – the TO9070 is also ultra-lightweight, making it easy to transport and handle. It comes with a 5-meter hard-wired cable for maximum convenience and features a spark-proof switch for enhanced safety.

See overleaf

## FEATURES

- Every component is carefully selected for quality and manufactured in a quality-controlled facility, ensuring the highest level of performance.
- The unit is powered by a lightweight and durable brushless DC motor.
- A factory-fitted inlet particle filter traps contaminants, ensuring smooth and uninterrupted operation. The filter is easy to remove, clean or replace if flow becomes restricted.
- Inlet (suction) and discharge pressure gauges give you complete control over the process, allowing you to monitor progress from start to finish.
- The unit's excellent balance and lightweight design make it easy to transport to any job site, including difficult locations. The handle is ergonomically designed for a comfortable grip.
- The Purge operation can be easily accomplished without changing hoses, saving you time and effort.
- The high-impact moulded case is tough enough to withstand the rigors of the tradesman environment, protecting your investment and ensuring long-term use.



### FEATURES

### TECHNICAL SPECIFICATIONS

Refrigerants	EPA Certified to ARI 740-98 for refrigerants, A2L, HFC, HCFC & CFC
Safety	Designed to meet UL1963, AS standards & EU equivalents
Power	220 / 240 VAC / 50Hz
Compressor	3/4 HP oil less, BLDC motor drive
Cooling	Fan direct
Protection	High pressure switch cut off at 3850 Kpa Compressor protected by brushless DC drive circuit
Pressure	Max low side design pressure 2600Kpa Max high side design pressure 3800Kpa
Temperature	Operating range 10°C to 40°C
Case	Injection moulded glass reinforced high impact
Size	L 320mm x W 220mm x H 260mm
Weight	8.4 KG

REFRIGERANT	LIQUID RATE (KG/MIN)(KG/HR)	VAPOUR RATE (KG/MIN)(KG/HR)	PUSH/PULL RATE (KG/MIN)(KG/HR)	RESIDUAL TRAPPED REFRIGERANT (KG)
R22	2.30/138	0.31/18.6	7.10/426	<0.1
R134a	2.00/120	0.25/15	5.80/348	<0.1
R410a	1.65/99	0.30/18	7.00/420	<0.1