



**NEW  
PRODUCT**

# ECO-3/5/9-A2L

Two-Stage Vacuum Pump



## BENEFITS

- Suitable for A2L refrigerants
- The included solenoid valve prevents vacuum loss during accidental shutdowns
- Easy to operate and maintenance-friendly
- Very quiet

**ECO-3-A2L** Part No **4688854**

**ECO-5-A2L** Part No **4687805**

**ECO-9-A2L** Part No **4688853**

DISCOVER  
THE PRODUCT  
ONLINE



**REFCO Manufacturing Ltd.**  
Hitzkirch – Switzerland

*Acknowledged globally*



## DATA SHEET

Type	ECO-3-A2L	ECO-5-A2L	ECO-9-A2L
Electrical ratings	230 V / 50-60 Hz	230 V / 50-60 Hz	230 V / 50-60 Hz
Motor	0.25 kW / 1/3 HP	0.37 kW / 1/2 HP	0.75 kW / 1 HP
Flow rate	2.5 CFM 70 l/min	4.2 CFM 120 l/min	8 CFM 226 l/min
	3 CFM 84 l/min	5 CFM 142 l/min	9 CFM 254 l/min
Final vacuum	15 micron	15 micron	15 micron
Number of stages	2	2	2
Intake port	1/4" SAE	1/4" SAE	1/4" SAE
	3/8" SAE	3/8" SAE	3/8" SAE
Oil capacity	250 ml / 8.5 oz	325 ml / 11 oz	500 ml / 17 oz
Operating temperature	5 °C – 40 °C (41 °F – 104 °F)	5 °C – 40 °C (41 °F – 104 °F)	5 °C – 40 °C (41 °F – 104 °F)
Storage temperature	-10 °C – 50 °C (14 °F – 122 °F)	-10 °C – 50 °C (14 °F – 122 °F)	-10 °C – 50 °C (14 °F – 122 °F)
Ingress protection	IP20	IP20	IP20
Protection class	I	I	I
Dimensions	315×124×240 mm (12.4 × 4.9 × 9.4")	335×140×250 mm (13.2 × 5.5 × 9.8")	395×145×257 mm (15.6 × 5.7 × 10.1")
Weight	9 kg (19.8 lb)	11.2 kg (24.7 lb)	16.6 kg (36.6 lb)