

ECO Series Vacuum Pumps

- Three different sizes available
- Designed specifically for HVAC/R Service
- Two stage rotary vane pump design
- Compact design with aluminum housing and easy to grip carrying handle
- Very quiet operation
- High pumping capacity reduces evacuation time
- Easy to start
- Both 1/4" and 3/8" SAE flare inlet connections allow for flexibility of connections (ECO-5 and ECO-9)
- Vacuum pump oil included
- Value priced but still manufactured to the highest quality and performance specifications



Technical Data	ECO-3	ECO-5	ECO-9
Free ais displacement	3.0 cfm	5.0 cfm	9.0 cfm
Number of stages	2	2	2
Microns	25	25	25
Intake threads	1/4" SAE Flare	1/4" and 3/8" SAE Flare	1/4" and 3/8" SAE Flare
Motor	1/3 Horsepower	1/2 Horsepower	1 Horsepower
Voltage	115 Volt, 60Hz	115 Volt, 60Hz	115 Volt, 60Hz
Power cord length	78"	78"	78"
Oil capacity	8 oz / 0.5 pt.	9.5 oz / 0.6 pt.	20 oz / 1.25 pt.
Dimensions	13 x 5 x 9 inch	14 x 5 x 10 inch	16 x 6 x 11 inch
Weight	19 lbs	28 lbs	37 lbs
Part No.	4677990	4667685	4669661

Spare Parts ECO Series

Designation	Description	Part No.
ECO-3/5/9-1	Rubber feet	4667757
ECO-3/5/9-2	Sight glass complete	4667766
ECO-3/5/9-3	Oil drain plug	4667774
ECO-3/5/9-4	Handle	4667782
ECO-3/5/9-5	Oil fill cap (yellow)	4667790
NFT5-4-K-Green	Seal flare cap 1/4" for ECO-3/5/9	4676110
NFT5-6-K-Green	Seal flare cap 3/8" for ECO-3/5/9	4676128
ECO-3/5/9-8	Protection cap	4667820