

Series N Vacuum Pump VE280ND

Making Your Job More Enjoyable !

Suitable for R407C, R404A, R507A, R134a refrigerant



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Dual Stage

| Model | VE215ND | VE225ND | VE245ND | |
|-----------------|------------------|-----------------------|-----------------------|-----------------------|
| Flow Rate | 50Hz | 1.5 CFM 42 L/min | 2.5 CFM 70 L/min | 4.5 CFM 128 L/min |
| | 60Hz | 1.8 CFM 50 L/min | 3.0 CFM 84 L/min | 5.0 CFM 142 L/min |
| Ultimate Vacuum | Partial Pressure | 2x10 ⁻¹ Pa | 2x10 ⁻¹ Pa | 2x10 ⁻¹ Pa |
| | Total Pressure | 15 micron | 15 micron | 15 micron |
| Power | 1/4 HP | | 1/3 HP | 1/2 HP |
| Inlet Port | 1/4" Flare | | 1/4" Flare | 1/4" & 3/8" Flare |
| Oil Capacity | 200 ml | | 200 ml | 325 ml |
| Dimensions | 318x124x234 mm | | 318x124x234 mm | 338x138x244 mm |
| Weight | 8.5 Kg | | 8.5 Kg | 10.4 Kg |

| Model | VE260ND | VE280ND | VE2100ND | |
|-----------------|-------------------|-----------------------|-----------------------|-----------------------|
| Flow Rate | 50Hz | 6.0 CFM 170 L/min | 8.0 CFM 226 L/min | 10.0 CFM 283 L/min |
| | 60Hz | 7.0 CFM 198 L/min | 9.0 CFM 254 L/min | 12.0 CFM 340 L/min |
| Ultimate Vacuum | Partial Pressure | 2x10 ⁻¹ Pa | 2x10 ⁻¹ Pa | 2x10 ⁻¹ Pa |
| | Total Pressure | 15micron | 15 micron | 15 micron |
| Power | 3/4 HP | | 1 HP | 1 HP |
| Inlet Port | 1/4" & 3/8" Flare | | 1/4" & 3/8" Flare | 1/4" & 3/8" Flare |
| Oil Capacity | 580 ml | | 500 ml | 590 ml |
| Dimensions | 395x145x257 mm | | 395x145x257 mm | 395x145x257 mm |
| Weight | 15.8 Kg | | 16.2 Kg | 16.7 Kg |

High Reliability

Integrated Body Structure

- Higher precision
- Higher ultimate vacuum

Forced Oil Cycling System

- High reliability

Large Oil Screen

- Better visibility