DIMENSIONS & SPECIFICATIONS

Dimensions are for reference only. Please contact MYCOM for more detailed drawings.

COMPACT & COST EFFICIENT

A lighter, smaller, and cost effective range of MYCOM compressors. All K-series compressors will fit through a standard doorway (36” x 80”).

HIGH QUALITY

Manufactured at our ISO 9001 and 14001 certified manufacturing facility with the highest level of quality control.

K-Series Reciprocating Compressor
Compact & Lightweight yet Rugged

STANDARD UNIT TIMES

- Compressor
- Suction & discharge stop valves
- Suction & oil sump strainers
- Flywheel
- Air-cooled head covers

OPTIONS

- Coupling (direct drive)
- Crankcase heater
- MYPNO CP1A Microprocessor control panel with pressure transducers
- Oil separator
- Oil return kit
- By-pass oil filter
- DX oil cooler kit
- Hand tool kit

DIMENSIONS [mm [inch]]

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Refrigerant: NH3 / HFC

| Weight of Compressor [kg/lbs] | 195 / 430 | 285 / 628 | 336 / 741 | 403 / 889 |
| Cylinder Diameter [mm/inch]   | 85 / 3.35  |           |           |           |
| Stroke [mm/inch]              | 65 / 2.56  |           |           |           |
| Design Pressure [MPa/PSI]     | 2.4 / 348  |           |           |           |
| Number of Cylinders           | 2          | 4         | 6         | 8         |
| Revolution [rpm]              | 900 ~ 1,800|           |           |           |
| Displacement (CFM)            | 50, 100    | 50, 100   | 33, 66, 100 | 25, 50, 75, 100 |
| Volume Control Method         | Load %     |           | 33, 66, 100 | 25, 50, 75, 100 |
| Flywheels Method              | Direct Drive / V-Belt Drive | | | |
| Number of Cylinders           | 2          | 4         | 6         | 8         |
| Refrigerant Oil               | ISO-VG 46 to 68 (Ask Mayekawa Branch) | | | |