CL Vacuum Package

Exclusive coated lobes increase efficiency.

Commercial grade lobe style vacuum pump designed for the commercial dairy milking 12 - 18 hours a day. Popular sizes are available to fit most dairies - 7.5HP through to 30HP.

Key Features:

- Solid shaft and rotor assembly versus a two-piece, pinned design, stronger one-piece assembly out performs the competition.
- Exclusive internal coating, improves performance and reduces exhaust temperatures compared to uncoated pumps.
- Non-stick lobes release milk vapor build-up more readily.
- Helical timing gears versus straight spur gears, smoother operation with three gear touch points.
- Splash oil lubrication on both sides of the pump with no greasing required means longer time between compulsory maintenance.
- Viton lipseals chemically resistant seals keep oil in and all other contaminants out.
- Powder coated paint process used on the steel frame to resist corrosion.



CL PERFORMANCE SPECIFICATIONS

| Description | RPM | L/Min@40KPA | L/Min@42.5KPA | L/Min@45KPA | L/Min@47.5KPA | L/Min@50KPA |
|-------------------------|------|-------------|---------------|-------------|---------------|-------------|
| 5.5kW, 230V, 1ph or 3ph | 1855 | 2500 | 2320 | 2160 | 1990 | 1840 |
| 7.5kW, 230V, 1ph or 3ph | 2155 | 3120 | 2920 | 2730 | 2540 | 2360 |
| 11kW, 415V, 3ph | 1842 | 5130 | 4830 | 4530 | 4240 | 3950 |
| 15kW, 415V, 3ph | 2198 | 6480 | 6110 | 5770 | 5430 | 4980 |
| 18.5kW, 415V, 3ph | 2500 | 7370 | 6950 | 6570 | 6180 | 5660 |

Air flow capacity measured at sea level at 68°F (20°C) ambient temperature