

LINEAR



**MOTOR FREE
PISTON SYSTEM**

LV 125
LV 140
LV 660



LV125 / LV140



LV660

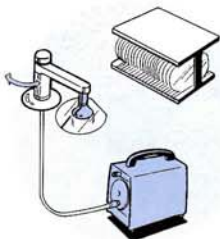
* No conformity to UL or CE

Specifications

	LV 125	LV140	LV 660
Vacuum	-33.3 kPa (-250mmHg) or -333 mbar, -9.84 inHg	-53.3 kPa (-400mmHg) or -533 mbar, -15.7 inHg	-80 kPa (-600mmHg) or -800 mbar, -23.6 inHg
Rated Airflow	6 ℓ/min. {0.212 cfm}	2.5 ℓ/min. {0.088 cfm}	25 ℓ/min. {0.883 cfm}
Rated Voltage	100V, AC as standard		
Power Consumption	15/14 W		60 W or 70 W
Rated Frequency	50 Hz & 60 Hz		50 Hz or 60 Hz
Life Expectancy*	3,000 hours or over		6,000 hours or over
Noise Level	40 dB(A) or less		60 dB(A) or less
Outlet	Micro Cupla Socket		ISO Rc 1/4 (female threaded)
Inlet	Micro Cupla Socket		ISO Rc 1/4 (female threaded)
Duty Cycle	Continuous	60 minutes	Continuous
Coil Insulation Class	E or its equivalent (JETL)		B or its equivalent (JETL)
Dimensions	145(L) x 84(W) x 134(H) mm		241(L) x 177(W) x 204(H) mm
Gross Weight	1.2 kg {2.6 Lbs.}		6.3 kg {13.9 Lbs.}
Power Cable	2.5 m with flat 2-pin plug		1.5 m with or without plug
Power Switch	Toggle Switch		

* Life expectancy is the expected accumulated period of time during which the compressor will maintain the above specifications. Contact your supplier for details of conditions in which the values and numbers stated herein are maintained.

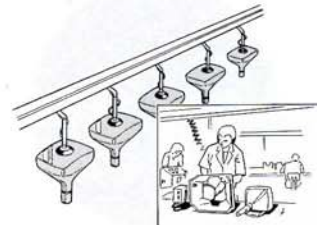
Application Examples



Silicone Wafer Handling



Vacuum Tweezers



CRT Hangers