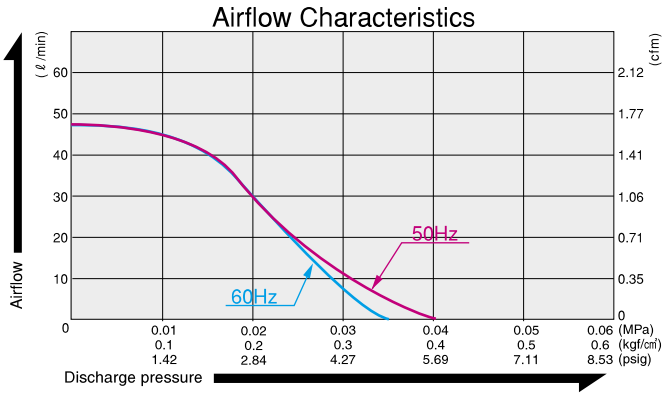
LINEAR

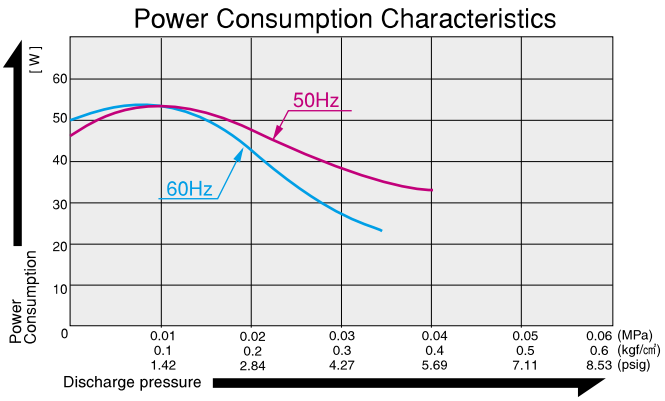
AC0501

Compressor | LOW pressure

MOTOR FREE
PISTON SYSTEM

Airflow & Power Consumption



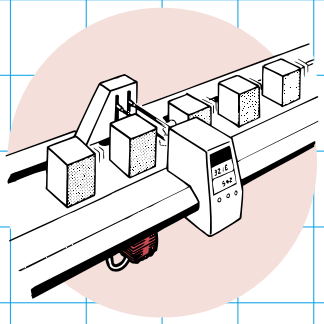


Specifications

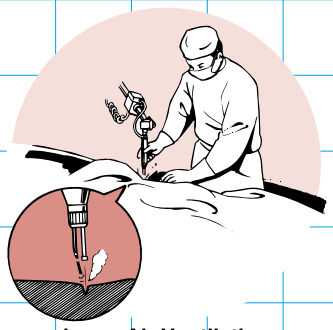
	(SI)	(EURO)	(U.S.A.)
Rated Pressure	0.01 MPa {0.1 kgf/cm²}	0.1 bar	1.42 psig
Rated Airflow	45 ℓ /min		1.59 cfm
Rated Voltage	115 V AC or 230 V AC		
Maximum Pressure	0.035 MPa {0.35 kgf/cm²}	0.35 bar	4.98 psig
Power Consumption	53 W		
Rated Frequency	60 Hz & 50 Hz		
Life Expectancy	10,000 hours		
Outlet	ISO Rc 1/4 (female threaded)		
Duty Cycle	Continuous		
Coil Insulation Class	E or its equivalent (JETL)		
Mounting Dimensions	68 (L) x 84 (W) mm		2-11/16"(L) x 3-5/16"(W)
Gross Weight	3 kg		6.6 Lbs.
Leadwire Length	200 mm		7-7/8"

Please read the page of "How to Use This Catalog" first for correct use of compressors and pumps.

Application Examples

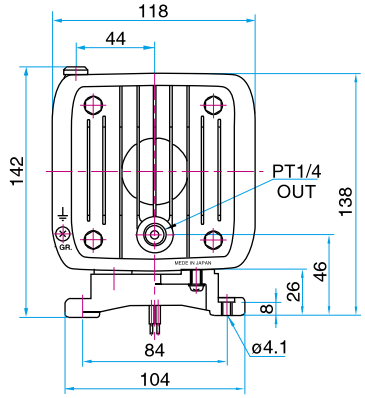


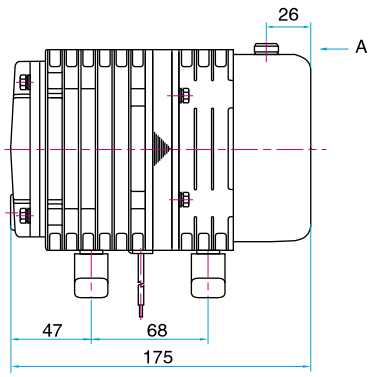
Pneumatic Sensor

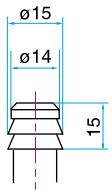


Laser Air Ventilation

Sketch Drawing and Mounting Dimensions Diagram (mm)







View A