

Aquarium Air Pumps



Product Features

- Multilevel muffler which is low in noise, non-oil lubricating design and the compressed air is pure.
- High efficiency and extraordinary air output, low power consumption and economic.
- Continuous operation and long service life

Typical Applications

- Provide oxygen for large aquariums.
- Provide oxygen for seafood breeding in restaurant and hotel.
- Used as necessary accessories for food and dish washers.
- Used as air supply accessories for medical instrument.

Linear Diaphragm Pumps 10 series



Flow : 1.3~6.5 l/min

Max. pressure : 0.015MPa

Haiper high quality 10 series air pumps, small size, attractive shape, high efficiency with energy. They are suitable for oxygenating and embellishing all types of aquariums. Among them, FLP1005 has an air regulator that air outlet can be adjusted freely. All the models are fitted with rubber base. High performance and low in noise.



FLP1005



FLP1001



FLP1002



FLP1003



FLP1004

Pneumatic Data

Model	FLP1001	FLP1002	FLP1003	FLP1004	FLP1005
Max. Flow	1.3L/min	2.5L/min	4.2L/min	5.5L/min	6.5l/min
Max. Pressure	0.01MPa	0.01MPa	0.012MPa	0.012Mpa	0.015MPa

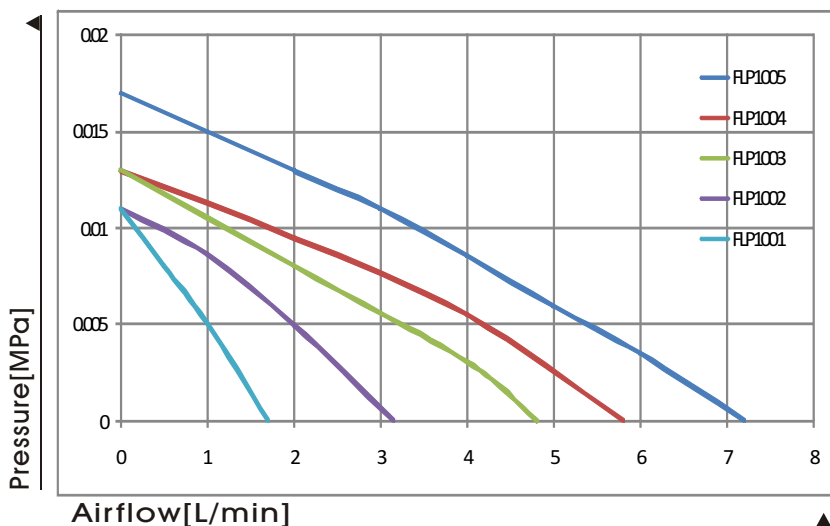
Electrical Data

Nominal voltage	110/220VAC 50/60Hz				
Power consumption	2.0W	2.2W	3.0W	3.5W	6.0W

General Data

Ambient temperature	0 to 50°C				
Dimension(mm)	104X61X51	129X70X58	138X88X52	148X98X58	158X94X68
Weight(Kg)	0.24	0.37	0.49	0.62	0.80

Performance Curve



Typical Application



Linear Diaphragm Pumps 10 series



Flow :3.2~16 l/min

Max. pressure :0.015MPa

Super silent adjustable air pump, the products possess advanced air compressing and damping systems and multilevel muffler which is extremely low in noise. They adopt special artificial rubber to keep a steady air output and and pressure that can be adjusted freely. The structure is reasonable and compact, it has a long service life and acquires best effect with lowest power consumption.



FLP1130



FLP1101



FLP1102



FLP1110



FLP11120

Pneumatic Data

Model	FLP1101	FLP1102	FLP1110	FLP1120	FLP1130
Max. Flow	3.2L/min	7.2L/min	10L/min	14L/min	16l/min
Max. Pressure	0.012MPa	0.012MPa	0.015MPa	0.015Mpa	0.015MPa

Electrical Data

Nominal voltage	110/220VAC 50/60Hz				
Power consumption	2.0W	5.0W	10W	12W	15W

General Data

Ambient temperature	0 to 50 C°				
Dimension(mm)	136X78X68	162X100X87	187X145X95	224X163X126	248X176X137
Weight(Kg)	0.4	0.53	1.6	2.1	2.7

Typical Application



Haiper Enterprise Co.,Ltd

Add:No.1 LN 10,JIUXIN RD SHANGHAI 201615,CHINA

Phone: +86-21-57657152

Fax: +86-21-57657196

E-mail: Haiper@haiper.com Http://www.haiper.com