CENTRIFUGAL PUMP

AELC Type Self Priming Device

ISO9001 Supplier

Class Certificate

Export Supply

AELC Type Self Priming Device General The AELC type self-priming device works by ejecting air. It is expediently used because of the small volume and the light weight. It can be mounted on the frame of the...

Key Highlights

Category	Centrifugal Pump
Standard	EN
Material	Cast iron
Weight / Size	It is expediently used because of the small volume and the light weight.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Centrifugal Pump	**Model / SKU**	AELC-Type-Self-Priming-Device
Standard	EN	**Material**	Cast iron
Weight / Size	It is expediently used because of the small volume and the light weight.	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

- AELC Type Self Priming Device
- Performance Spec
- Performance Curve
- General
- Structure Specification

AELC Type Self Priming Device

General

The AELC type self-priming device works by ejecting air. It is expediently used because of the small volume and the light weight. It can be mounted on the frame of the pump, and connected to the suction hole of the pump, so that to impart the ability of self priming and the pump can be started automatically when the water is full within the pump. More over, it can also automatically turn off the self priming device after the pump is started. Therefore, It is especially suitable for the marine centrifugal pumps and other industrial pumps with the similar conditions, to achieve automatically control.

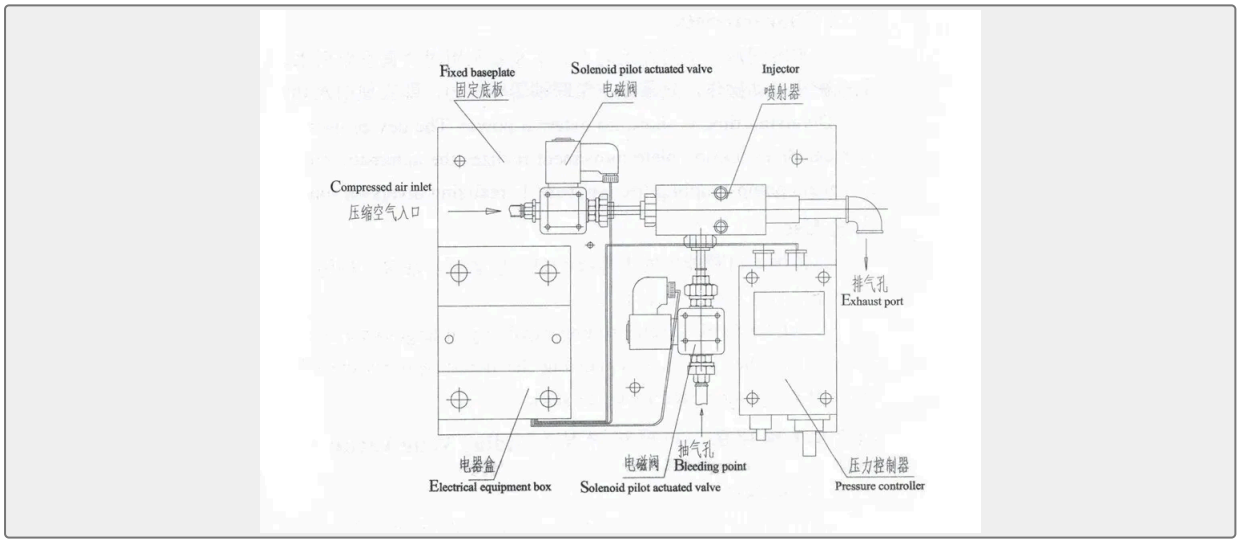
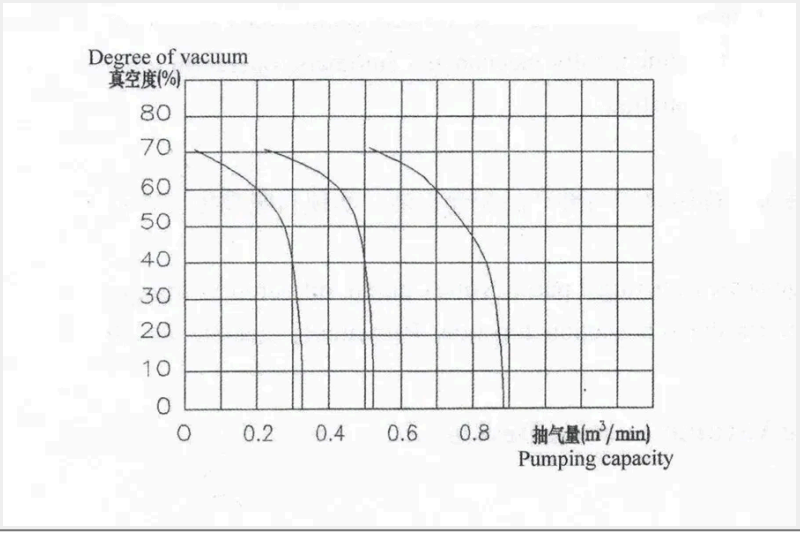
Performance Spec

The AELC type self priming device has three types: AELC-0.3, AELC-0.5,AELC-0.8, 0.3,0.5,0.8 are the performance parameters - the sucking rate.

For example, AELC-0.3, the sucking rate is 0.3m3/min.

For all of the self-priming devices have the same installation dimensions, users can choose the suitable spec. Based on the performance. The medium of AELC type self-priming fit to:Seawater, fresh water,lightweight oil, all kinds of acid-base liquid,etc.

Structure Specification



Performance Curve