

LF Centrifugal Pump



Description

The centrifugal fish pump is designed for catching and transferring live fish. It features a unique impeller design that minimizes damage to the fish during operation. This pump is commonly used for transferring fingerlings, catching grow-out fish, and in other similar applications. It is suitable for use with rainbow trout, Atlantic salmon, black croaker, sea bream, bass, yellow croaker, and tilapia, as well as various types of shrimp.

Technical data

Model	CFP-4	CFP-6	CFP-8	CFP-10
Inlet & Outlet (inch)	4	6	8	10
Main Drive Motor (priming pump motor)(kw)	3-5.5 (0.81)	3-7.5 (0.81)	15-18.5 (1.5)	18.5-22 (1.5)
Water Flow max. @ 2m vertical head discharge (m ³ /h)	110-170	180-330	450-550	600-760
Maximum Suction Head (m)	3	3	3	3
Maximum Discharge Head (m)	7	7	7	7
Fish weight max. (Trout/Salmon) (g)	300	600	1300	2400

Remarks:

1. The above parameters are only for equipment selection reference, the actual parameters should be calculated based on the actual working conditions such as fish species, fish to water ratio, suction & discharge head, conveying distance etc.
2. This document does not serve as a technical attachment to the contract. Fuzhou Beken Machinery Equipment Co.Ltd. reserves the right to make necessary modifications to the equipment technology and configuration at any.