

Marine Self-Suction Vertical Crushing Pump

This marine pump is designed for efficient waste processing and fluid transfer. The vertical configuration minimizes the footprint, and the integrated crushing mechanism reduces solid waste particle size.



Product Overview

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This vertical crushing pump is engineered for efficient waste processing and fluid transfer in demanding marine environments. It features an integrated self-suction and cutting mechanism capable of breaking down long fibers, paper, and other foreign substances to prevent clogging. Its vertical design minimizes footprint, making it an ideal solution for installation in confined spaces on ships and offshore platforms.

Key Features

Capabilities

Self-Suction, Cutting/Crushing, Anti-Clogging, Vertical Design

Applications

Suitable Industries

- Marine & Shipbuilding
- Sewage Treatment
- Paper Making
- Chemical Processing
- Power Industry
- Mining
- Aquatic Culture

Technical Performance

Technical Specifications

Type	Capacity (m ³ /h)	Head (m)	Speed (r/min)	NPSHR (m)	Power (kW)	Weight (kg)
40 CLF-3	10	40	2900	5	5.5	220
40 CLF-3a	10	30	2900	5	4	182