

End Suction Centrifugal Pump for Fluid Transfer

This end suction centrifugal pump is engineered for efficient fluid transfer. Its durable construction features a volute casing and high-efficiency impeller, ensuring optimal hydraulic performance.



ADDITIONAL IMAGES



Overview

High-Performance End Suction Centrifugal Pump

This end suction centrifugal pump is engineered for reliable fluid transfer in critical fire protection and industrial water systems. Featuring a robust cast iron construction and an optimized volute casing, it is designed for durability and high hydraulic efficiency. The unit supports a wide range of international standards, making it a versatile and compliant choice for commercial and municipal infrastructure projects.

Standards & Compliance

Certified Standards

NFPA20, UL, FM, EN12845, CCCF

Performance Specifications

Performance Ratings by Standard

| Standard | Flow Range (Q) | Head Range (H) |
|----------|----------------|----------------|
| UL | 100-750 GPM | 70-152 PSI |
| FM | 100-750 GPM | 70-152 PSI |
| CCCF | 15-45 L/S | 0.6-0.9 Mpa |
| NFPA20 | 100-3000 GPM | 40-200 PSI |

Design Features

Key Design Features

- Robust cast iron construction
- High-efficiency impeller design
- End suction configuration for simplified installation
- Flanged connections for maintenance ease
- Standard NEMA motor compatibility