

Horizontal Centrifugal Slurry Pump

This horizontal centrifugal slurry pump is designed for heavy-duty slurry handling applications. It features a robust construction and is capable of delivering a maximum flow rate of 86.4 m³/h.



Model :50YHC
Max Flow:86.4m³/h,24l/s,
316.76gpm(British),380.45gpm(USA)
Max Head:64m
Suction:75mm,3inch
Discharge:50mm,2inch

Overview

Heavy-Duty Slurry Handling

The 50YHC model is a robust horizontal centrifugal slurry pump engineered specifically for demanding industrial environments. Designed for efficiency and durability, it excels in applications such as mining and mineral processing where reliable solids handling is critical. This unit provides consistent performance with a high maximum head capacity and versatile flow rate options.

Performance Metrics

Maximum Flow Rate

86.4 m³/h

Flow Rate

24 l/s

Flow Rate

Flow Rate Conversions

Standard	Value
British GPM	316.76
USA GPM	380.45

Maximum Head

64 m

Technical Specifications

Model	50YHC
Suction Port Diameter	75mm (3 inches)
Discharge Port Diameter	50mm (2 inches)

Applications

Recommended Industries	Mining, Mineral Processing, Industrial Slurry Handling
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