

Drip Irrigation Centrifugal Pump

Centrifugal pump designed for irrigation systems. It is constructed from cast iron and features a volute casing and impeller optimized for high flow rates.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Centrifugal Irrigation Pumps

The RT series centrifugal pumps are engineered for demanding drip irrigation and water transfer applications. Constructed with heavy-duty materials, these units offer a robust solution for agricultural water distribution, ensuring consistent flow rates and reliable pressure. With a wide range of model configurations, they are suitable for various industrial and field-based irrigation requirements.

Technical Specifications

Performance Metrics by Model

| Model | Capacity (m³/h) | Water Head (m) | Power (kW) | Speed (r/min) |
|---------|-----------------|----------------|------------|---------------|
| RT-50 | 33 | 21 | 3 | 2000 |
| RT-80 | 78 | 23 | 5 | 2000 |
| RT-100 | 120 | 25 | 7.5 | 2000 |
| RT-125 | 130 | 35 | 15 | 2200 |
| RT-150 | 200 | 28 | 18.5 | 2200 |
| RT-200S | 520 | 36 | 37 | 1450 |
| RT-80D | 40 | 40 | 9 | 2400 |
| RT-100D | 80 | 40 | 11 | 2400 |
| RT-125D | 160 | 40 | 15 | 2000 |
| RT-150D | 248 | 40 | 18.5 | 2000 |
| RT-200D | 410 | 40 | 30 | 1450 |

Pump Type

Centrifugal

Construction Material

Cast Iron, Mechanical Seal