

# 8-Inch Submersible Pump

These 8-inch submersible pumps are engineered for diverse applications. The product line features models with power ranging from 4kW to 45kW, head capabilities from 26m to 299m, and capacity from 32 m<sup>3</sup>/h to 80 m<sup>3</sup>/h.



## Product Overview

### High-Performance 8-Inch Submersible Pumps

The 8TR series offers a versatile range of 8-inch submersible pumps engineered for demanding industrial and agricultural applications. With power ratings spanning from 4kW to 45kW and head capabilities reaching up to 299 meters, these units are designed to deliver consistent performance. Featuring high operational efficiency between 70% and 75%, the series supports diverse flow requirements from 32 m<sup>3</sup>/h to 80 m<sup>3</sup>/h.

## Technical Specifications

Operating Speed	2850 r/min
Efficiency Range	70% - 75%
Available Outlet Sizes	80 mm, 100 mm

## Performance Metrics

### Capacity Range

**32 m<sup>3</sup>/h**

Min Capacity

**80 m<sup>3</sup>/h**

Max Capacity

### Power Range

**4 kW**

Min Power

**45 kW**

Max Power

## Model Selection

### Series Specifications Overview

Series	Capacity (m <sup>3</sup> /h)	Efficiency (%)
8TR32	32	70
8TR40	40	72
8TR50	50	74
8TR63	63	74
8TR80	80	75