

KWM Mixed Flow



Overview

The KWM Mixed flow pump is designed for high flow at medium head.

With Flow capacity up to 700 m³/min at a Head up to 50 m, the Grundfos KWM Mixed flow pump is ideal for flood control as well as other applications where large volumes of water are moved.

Every KWM pump is individually engineered to suit your requirements, ensuring cost-efficient performance. For the best results, contact Grundfos during your planning stages – that allows us to consider aspects such as pumping station design, pump selection, future requirements, and the total Life Cycle Costs.

Applications

Built to handle large quantities of raw water, the pumps are ideal for a wide range of applications.

- Flood and storm water control
- Large-volume drainage and irrigation
- Raw water intake
- Circulation of large quantities of water, e.g. in water parks
- Water-level control in coastal and low-lying areas
- Filling and emptying of dry docks and harbour installations
- Filling or emptying of reservoirs
- Treated sewage
- Cooling water intake in power stations
- Process and discharge water
- Other low to medium head/high flow applications

Features & Benefits

Reliability meets excellent value

- Quality products
- Robust, reliable and cost-effective
- Maximum value for money

Minimal, easy service

- Simple pump design ensures lasting trouble-free operation
- All pumps are individually tested and registered, so the right spare parts can be supplied very efficiently. Even after many years.

Wide choice

- All models available in cast iron or stainless steel
- 50 or 60 Hz
- Special materials (E.g. propeller in aluminium bronze is standard. Stainless steel available on request)
- High voltage (up to 10KV by special request) models available
- Pump and motor size up to 1MW by special request

