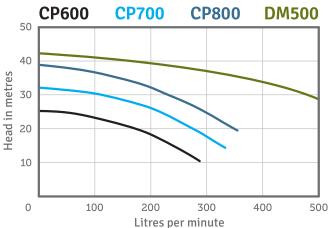
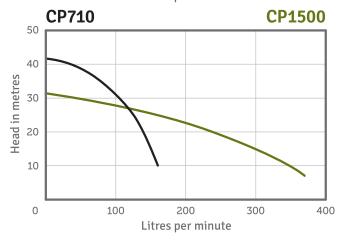


# **Farm & Irrigation**

# CP - Centrifugal Pumps







The CP farm series is a full flow rotodynamic pump design for the delivery of maximum water. The impeller and single vane volute direct the flow through open channels with minimal restrictions.

The CP1500 produces a high water flow with good suction characteristics in a compact motor frame designed for the WA reticulation market.

The CP710 generates higher pressure for use with a mechanical or electrical switch to make an automatic water supply system.

#### **Heavy-Duty Motor**

Designed to operate at full load, in high ambient temperature, through a wide voltage range with a low motor temperature for longevity.

## **Hydraulically Tuned Pump**

Precisely calibrated flow efficiency to deliver maximum volume and pressure with a low motor load.

### **Integrated Pump Design**

Uniquely shaped hydraulic parts to generate maximum water flow and pressure while being energy efficient.

#### **Dependable Design**

- > TEFC motor protection against water, dust and vermin
- > Inbuilt thermal motor protection
- > Stainless steel motor shaft
- > Cast iron bearing end shield for minimal bearing stress.

#### **Quality Construction**

Components are sourced from high grade, hard-wearing materials built to last. Proven performance.



MODEL	WATTS	VOLTS	<b>INLET / OUTLET</b>
CP600	1100 Watts	230V & 7.4A	2 / 1½ inch
CP1500	1500 Watts	230V & 9.7A	1½ / 1¼ inch
CP700	1500 Watts	230V & 9.7A / 415V & 3.5A	2 / 1½ inch
CP710	1500 Watts	230V & 9.7A / 415V & 3.5A	2 / 1 inch
CP800	2200 Watts	230V & 14A / 415V & 5.0A / 460V & 7A	2 / 1½ inch
DM500	3500 Watts	415V & 5.5A / 460V & 7.1A	2 / 1½ inch