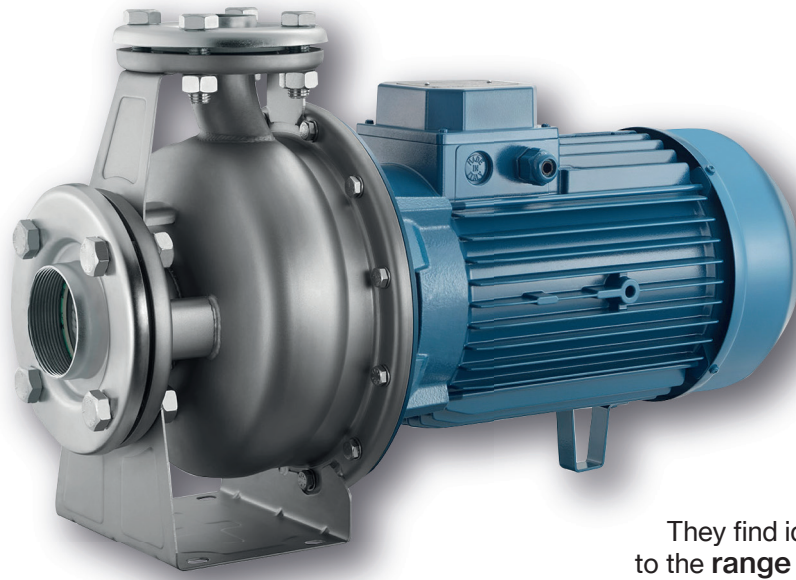


CMS – CMX

What is it

Range of monoblock centrifugal electric pumps made of **AISI 304 stainless steel (CMS)** or **AISI 316 stainless steel (CMX)** with flanged axial suction and radial delivery. Motors type Pentax with efficiency level IE3

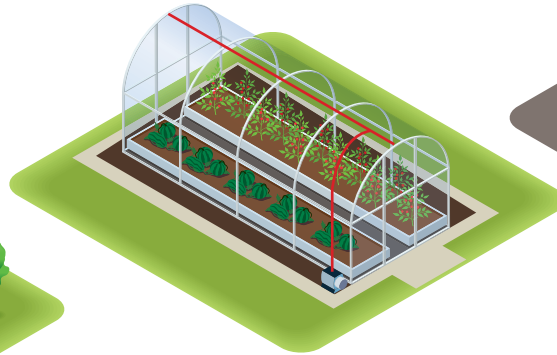


They find ideal use coupled to the **range of IPFC drives** for the construction of high and efficient water systems

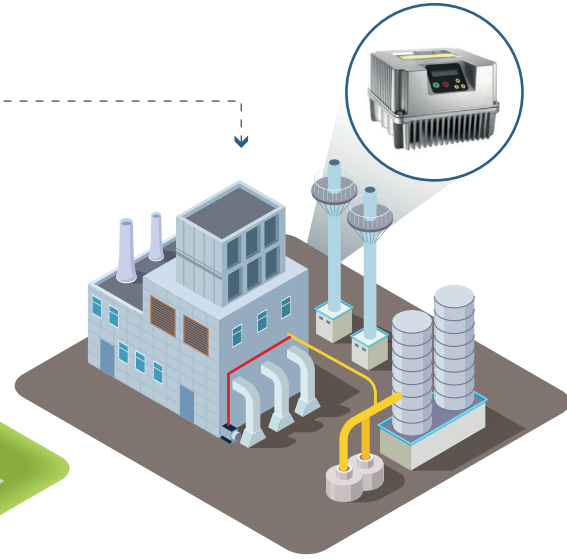
FIELDS OF USE



Water supply for systems pressurization of **buildings**



In **agriculture** for greenhouse irrigation



Fluid transfer for **heating and air conditioning systems**

Handling of **industrial and process liquids**

Construction of **industrial washing plants**

PLUS

- All parts in contact with the liquid are **made of stainless steel**
- High hydraulic efficiency**
- Compact design**
- Pentax motors with high efficiency IE3**
- Various solutions** of mechanical seals materials

PERFORMANCE

- Delivery ports** from DN32 to DN80
- Maximum flow rate** up to **216 m³/h** and **maximum Head** up to **70 meters**
- For **fluids up to 90 °C** and a **maximum pressure of 10 bar**
- Mechanical seal** in **Ceramic-Graphite/NBR** optional **Sic/Sic seal with elastomers** in **EPDM e Viton**