



Our inlet water pumps are close-coupled self-priming centrifugal pumps with built-in ejector systems, designed to remain primed even in the presence of water-dissolved gases.

The extensive use of pressed stainless steel ensures a high-performance, durable and lightweight pump. Suitable for use with drinking water.

APPLICATIONS

- Water distribution
- Pressure boosting
- Irrigation
- Washing
- Rain water collection
- Swimming pools
- Fountains

PUMP MATERIALS

- Pump body: **Stainless steel**
- Impeller: **Stainless steel**
- Diffuser: **Technopolymer**
- Ejector: **Technopolymer**
- Seal housing: **Stainless steel**
- Mechanical seal: **Ceramic / Carbon / EPDM**
- Fill and drain plugs: **Nickel-plated brass**
- Elastomers: **EPDM**

TECHNICAL DATA

INLET WATER PUMP

Product Code	DSA002
Delivery	Up to 4.2m ³ /h
Head	Up to 53m
Power Supply	Single-phase and three-phase 50 and 60Hz
Power	0.37kW to 1.1kW
Max. Operating Pressure	8 bar
Max. Total Lift	8m

INLET WATER PUMP

Max. Ambient Temperature	40°C
Temperature of Pumped Liquid	-10°C to +40°C
Insulation Class	F
Protection	IP55