

# Waste Management System Free Standing Intake Station -600x400 mm

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



616022 (WMSIS64PF)

Intake station (600x400mm) with pump, 300 kg/hr, free standing

# **Short Form Specification**

### Item No.

For the break-up of daily food waste so that it can be transported with water to the holding tanks. Food can be put in continuously via the open trough. The grinder is equipped with 2 protection systems. An overload protection system prevents the motor from overheating when too much food is introduced and a magnetic system blocks the flatware if introduced accidentally. The centrifugal propeller below the grinding teeth ensures an increased output and no pipe blockage when the waste is transferred. The control panel incorporates on/off and emergency cut-out buttons. Free standing.

#### **Main Features**

- Capacity of 300 kg per hour and 600x400 mm dimensions to match the working environment's space constraints.
- Intake station to be used in small modular systems: only one intake station and one dewatering press at a short distance from the intake station (maximum 5 meters).
- Used to break-up organic waste, allowing water transportation to the dewatering press.
- Self cleaning cycle with warm water and a small quantity of neutral soap.
- Cutlery magnet to avoid magnetic objects from accidentally entering the grinder.
- Grinder to have overload protection system to protect the motor from overheating.
- Propeller pump transports waste into the circuit through hoses connected to the storing tank and guarantees an increased output with no pipe blockage.
- On/off button and emergency cut-out button on control panel.
- Standard cycle setting of 2 minutes, adaptable to operator's needs.

#### Construction

- Grinding ring in 304 AISI stainless steel, 4 mm in spacing to provide small food particles.
- Grinding teeth positioned at the same height to maximize cutting performance and speed.
- Two pivoted stainless steel cutting blades to avoid blockage.

APPROVAL:







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# Front Side CWII Cold Water inlet 1 (cleaning) D = El = Drain Electrical inlet (power) **Electrical Outlet** Hot water inlet Water inlet Top 400 009

## **Electric**

Supply voltage:

**616022 (WMSIS64PF)** 400 V/3N ph/50/60 Hz

Total Watts: 2.6 kW

## **Key Information:**

Performance: 300 kg\hr External dimensions, Width: 400 mm External dimensions, Height: 926 mm External dimensions, Depth: 600 mm Net weight: 130 kg

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