

## RANGE COMPOSITION

The MEDIUM RT 112 range consists of 2 electric models with one wash tank and one speed with right or left-hand loading and a maximum capacity of 100 baskets per hour. All MEDIUM RT112 dishwashers are supplied as standard with a Condensing Unit which makes it unnecessary to install an extraction hood, provided that the incoming water temperature to the unit is equal or less than 10°C, as the machine guarantees air emission at a temperature of no more than 30°C.



RT112ES

# MEDIUM RT 112

## RACK TYPE DISHWASHERS **ZANUSSI** PROFESSIONAL

### FUNCTIONAL AND CONSTRUCTION FEATURES

- ◆ Wash tank in 316 AISI stainless steel with rounded corners, internal and external surfaces in 304 AISI stainless steel. Wash arms and jets in 304 AISI stainless steel to ensure an excellent and reliable performance. The double-skinned counter-balanced inspection doors guarantee solidity and strength.
- ◆ Wash Zone: all the soil is removed by the combination of the mechanical washing action that directs water at the washware by means of a powerful 700 litres/minute pump and the thermal action of the heating elements that guarantee a constant water temperature of between 55° and 65°C and to which the appropriate detergents are added.
- ◆ Rinse Zone: clean water is used to eliminate any trace of detergent from the washware. There is a temperature control device in the tank that guarantees the sanitization of the washware at a temperature of no less than 85°C
- ◆ Ease of Cleaning and Maintenance: manually removable wash arms and tank filters without the use of tools; water and electrical connections are positioned centrally on the front side of the machine to allow installation directly against a wall.
- ◆ Maximum Operator Safety: the machine is completely automated and stops if the doors

are accidentally or deliberately opened, there are no baskets in the machine, the wash pump malfunctions or the electric elements overheat.

- ◆ MEDIUM RT 112 dishwashers are equipped with: a Hot Air Blower (600 mm in length, 1000 m<sup>3</sup> h, 9 kW).
- ◆ MEDIUM RT 112 dishwashers can be equipped with: a Rinse Booster pump to increase rinse water pressure and Side Wash Arms, as well as a vast range of baskets 500 x 500 mm to suit any requirement.
- ◆ MEDIUM RT 112 dishwashers can be

connected to specific pre-wash tabling, entry and exit service tabling, roller conveyor tabling and conveyor belts.

- ◆ All models are CE marked.

\* Declared actual cycle duration times can extend when water supply temperature is lower than indicated

\* Installation is recommended below a dishwashing hood to convey steam.

TECHNICAL DATA CHARACTERISTICS	MODELS	
	RT112ED 531350	RT112ES 531351
Power supply	Electric	Electric
Feeding direction	from RH to LH	from LH to RH
N° of speeds	1	1
Capacity dishes/h	1800	1800
Air emission - m <sup>3</sup> /h	500	500
Air temperature - °C	25	25
External dimensions - mm		
width	2150	2150
depth	870	870
height/with open door	1924, 2050	1924, 2050
1st wash		
temperature - °C	55-65	55-65
tank capacity - lt.	114	114
pump power - kW	2.55	2.55
Rinsing		
temperature - °C	80-90	80-90
boiler capacity - lt.	15	15
boiler power - kW	21	21
Power - kW		
installed-electric	42,8	42,8
Noise level - dBA	70	70
Net weight - kg.	340	340
Supply voltage	400 V, 3N, 50	400 V, 3N, 50

