

Adler is a high quality manufacturer of glasswashers and dishwashers. Established in 1960 in northern Italy, they have grown to become an innovative and highly specialised manufacturer with markets all over the world.



Data Highlights									
	AD50	AD50-DP	AD50-DPSO	AD50-DP-30	AD50BT-DP	AD50BT-DP-30			
Dimensions (mm)	W580 x D600 x H825								
Basket Size	500 x 500 mm								
Cycle Time	180 seconds								
Production Per Hour	60 racks/1080 plates								
Chemical Pump	Yes	Yes	Yes	Yes	Yes	Yes			
Gravity Drain	Yes	No	No	No	No	No			
Drain Pump (DP)	No	Yes	Yes	Yes	Yes	Yes			
Water Softener (SO)	No	No	Yes	No	No	No			
Break Tank (BT)	No	No	No	No	Yes	Yes			
Recharge Time	Standard	Standard	Standard	Super-Fast	Standard	Super-Fast			
Power Supply	13 amp single phase	13 amp single phase	13 amp single phase	30 amp single phase	13 amp single phase	30 amp single phase			
Warranty	1 year								

Additional Data									
	AD50	AD50-DP	AD50-DPSO	AD50-DP-30	AD50BT-DP	AD50BT-DP-30			
Baskets/Racks	x1 dish rack, x2 open racks, x1 cutlery basket								
Interface Type	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical			
Clearance	340 mm								
Voltage	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V			
Total Power	2.85 kW	2.85 kW	2.85 kW	6.25 kW	2.85 kW	6.25 kW			
Tank Capacity	24 Litres								
Boiler Capacity	7 Litres								
Tank Heater	2.8 kW								
Boiler Heater	2.8 kW	2.8 kW	2.8 kW	6 kW	2.8 kW	6 kW			
Washing Pump	0.55 kW/0.75hp								
Inlet Pressure	2 - 4 bar								
Weight	60 kg								
Water Consumption	2.8 Litres per cycle								



Easy maintenance and service thanks to a simple clear tank with tool-less removable filters and sharp free rack support, which facilitate daily cleaning on the machine even in the most difficult of parts. The automatic and self cleaning drain pump helps to drain out the water from the tank. This range also has easy access to components via a quick removable front panel which reduces service time.



Safe, robust and reliable during each cycle thanks to a thick insulated wall structure made of inox Stainless Steel AISI 304. Sturdy and double insulated door with reinforced hinges for long life reliability. The range is provided with an ergonomic and sharp free rack support. All of the dishwashers are safely tested and strictly controlled before they are sent out to customers.



Efficient wash arms and wash motor pump in combination with a double filtration system and selection of different cycle programmes will ensure excellent washing results. In order to eliminate bacteria, the final rinse will reach temperatures of up to 85°C with a spray jet designed to cover every object placed in the racks. This range also offers adjustable rinse and detergent dispensers to achieve brilliant and clean dishes without flakes and stains.



Our efficient incoloy heater elements directly heat the water to reduce heat waste and increase energy saving. Detergent and rinse aid dispensers are also adjustable in order to optimize chemical dosing and reduce its consumption. All our dishwashers are certified and tested by external laboratories to ensure high energy efficiency standards are met.



Saving costs of running and maintenance today is a must and only possible with an efficient wash system. The main factors that contribute to running costs of a dishwasher are: water, energy and chemical consumption. Adler dishwashers have reached a minimum level of waste, using new innovative systems that could save up to 45% on running costs in comparison to previous models.

