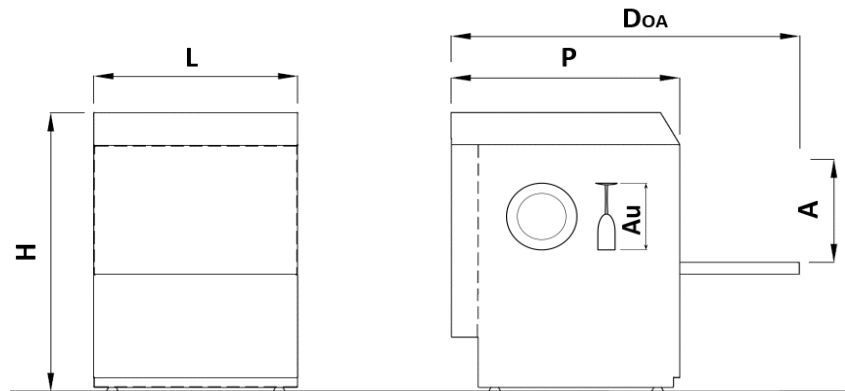


# FRONT-LOADING DISHWASHER

## PS D50-32



### STANDARD FEATURES



Control panel	ELECTROMECHANICAL
Wash arm	2 - Stainless steel
Rinse arm	2 - PP
Detergent injector	Optional
Rinse aid injector	Standard
Peristaltic rinse aid injector	Optional
Break tank	-
Water softener	Optional
Drain pump	Optional
Diagnose Wi-Fi	-

### TECHNICAL FEATURES

External size	565x610x825	LxPxH	[mm]
Overall size	995	DOA	[mm]
Clearance	345	A	[mm]
Maximum height for crockery	320	Au	[mm]
Rack size	500x500		[mm]
Tank size	23		[lt]
Rinse water consumption	2,6		[lt]
Wash pump	0,40		[kW]
Tank heater element	2,5		[kW]
Booster heater element	4,5		[kW]
Installed load	4,9		[kW]
Cycles	180		[sec]
Output cycles per hour	20		[cycle/h]
Electrical supply	400V/3N/50Hz		
Noise	62		[dBA]
Weight	47		[kg]

Theoretical data with water supply at 55°C  
Where water hardness exceeds 8,43°e, a water softener is required. Not suitable for hot water over 30°C  
Dimension depending on the type of basket used.



# FRONT-LOADING DISHWASHER

## PS D50-32



### STANDARD EQUIPMENT

**Hoses (1 for each):** Water connection, drain, transparent for rinse product

**Baskets:** 1x18 plates, 1 universal basket, 1 cutlery rack

### GENERAL FEATURES

- Single-skinned cabinet with double-skinned door.
- Tank and door made of stainless steel AISI 304.
- Monobloc wash pump fixed directly to the tank.
- Removable tank cylinder-shaped filter for waste collection
- Two stainless-steel wash arms and two rinse arms made of composite material, independent and rotary.
- Integral rinse aid dosing unit.
- Electromechanical control panel.

### PERFORMANCES

Supply water temperature	55°C nom.	15	20	25	30	35	40	45	50	55	60	[°C]
Maximum cycles feasible in continuous operation	<b>18</b>	18	18	18	18	18	18	18	18	18	18	[rack/h]
Total spending power from single-skin machine	<b>3,76</b>	4,50	4,41	4,32	4,22	4,13	4,04	3,94	3,85	3,76	3,67	[kW]
Total spending power from double-skin machine	-	-	-	-	-	-	-	-	-	-	-	[kW]
Sensible heat emitted into the room from single-skinned machine	<b>1,06</b>	1,06	1,06	1,06	1,06	1,06	1,06	1,06	1,06	1,06	1,06	[kW]
Sensible heat emitted into the room from double-skinned machine	-	-	-	-	-	-	-	-	-	-	-	[kW]
Latent heat emitted into the room	<b>0,49</b>	0,31	0,33	0,35	0,37	0,39	0,41	0,44	0,46	0,49	0,51	[kW]
Emitted standby power with closed door in single-skin machine	<b>0,48</b>	0,48	0,48	0,48	0,48	0,48	0,48	0,48	0,48	0,48	0,48	[kW]
Emitted standby power with closed door in double-skin machine	-	-	-	-	-	-	-	-	-	-	-	[kW]