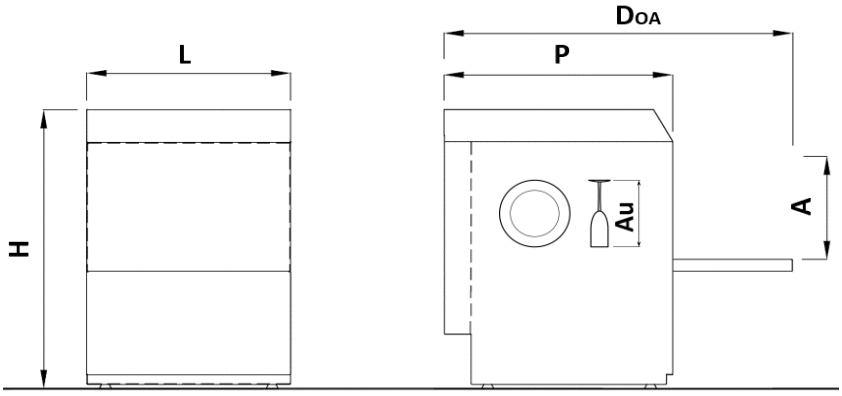
17/05/2019

FRONT-LOADING DISHWASHER

PS D50-32

SILANOS





STANDARD FEATURES

CE

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.

EN

All data, photos or indications on this technical sheet are given for information and have no contractual value. They are subject to change without notice.

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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

	55°C nom.	15	20	25	30	35	40	45	50	55	60	[°C]
Maximum cycles feasible in continuous operation	**18**	18	18	18	18	18	18	18	18	18	18	[rack/h]
Total spending power from single-skin machine	**3,76**	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	**1,06**	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	**0,49**	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	**0,48**	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]