

General

Number of programmes		Pcs.	3
Theoretical capacity		Racks / h	40 / 24 / 12
Water connection			G ¾"
Water drain		mm	D40/50
Required throughput		l/min	5
Required flow pressure (downstream of external water treatment system)		bar (kPa)	0,8 - 6 (80 - 600)
Tank capacity		l	82
Tank temperature		°C	60
Boiler temperature		°C	85
Top wash system	wash arms / jets	Pcs.	3 / 21
Bottom wash system	wash arms / jets	Pcs.	3 / 21
Pressure at wash jet		bar	1,0
Top rinse system	rotating arms / jets		1 / 9
Bottom rinse system	rotating arms / jets	Pcs.	1 / 9
Noise emission	L _{pAeq} (workplace-related)	dB(A)	<70dB(A)

Overall dimensions

Width		mm	750
Depth	with the door closed	mm	870
	with the door open	mm	1305
Height		mm	2371 ±20
Rack dimensions	inner	mm	608 x 672
Max. tray size		mm	600 x 800
Entry clearance height	without / with rack	mm	830 / 800
Working height		mm	840 ±20
Weight (Net / Gross)		kg	226 / 241
Packaging dimensions	Width / Depth / Height	mm	800 x 920 x 1890

Consumption values

Detergent consumption at a dosage of e.g. 3 ml/l	First dosage	ml	246
	Redosing / Rack	ml	15,6
Rinse additive requirement	Per cycle (automatic dosage)	ml	1,5
Rinse water requirement	Per cycle	l	5,2
OPTION Rinse water requirement for cold water pre-rinse	at 3 bar flow pressure	l	2,5

Electrical power ratings

Voltage range			3N~ / 3~ / 3(N)~
Total load		kW	8,4 (Option: 14,4)
Boiler heating			
	with cold water connection max. 20	kW	6,0 (option: 12,0)
Tank heating	locked in direction of boiler	kW	6,0 (option: 9,0)
Drain pump output (P1)		kW	0,2
Pressure boost pump output (P1)	OPTION	kW	0,25
Wash pump output (P1)		kW	2,3
Capacity reverse drive		kW	0,1
Heat recovery per wash cycle		kWh	0,13
Technical data			
Utensils washing machine GS 650 Energy		winterhalter	