

General

Number of programmes		Pcs.	3
Theoretical capacity		Racks / h	60 / 30 / 15
Water connection			G ¾"
Water drain		mm	D40 / D50
Required throughput		l/min	5
Required flow pressure (downstream of external water treatment system)		bar (kPa)	0,8 - 6 (80 - 600)
Tank capacity		l	42
Tank temperature		°C	60
Boiler temperature		°C	85
Number of wash jets	fixed / rotating	Pcs.	18 / 8
Number of rinse jets		Pcs.	14
Noise emission	L _{pAeq} (workplace-related)	dB(A)	<70dB(A)

Overall dimensions

Width		mm	635
Depth		mm	749
Height	with closed hood	mm	1469
	with open hood		1932
Rack dimensions		mm	500 x 500
Entry clearance height		mm	420+/-5
Weight (Net / Gross)		kg	118 / 148
Packaging dimensions	Width / Depth / Height	mm	800 x 880 x 1600

Consumption values

Detergent consumption at a dosage of e.g. 3 ml/l	first dosage	ml	126
	Redosing / Rack	ml	7,2
Rinse additive requirement	per cycle (automatic dosage)	ml	0,7
Rinse water requirement Per cycle	Factory setting	l	2,8
	under ideal conditions		2,4

Electrical power ratings

Voltage range			3N~ / 3~ / 3(N)~
Total load	with hot water connection ≥ 40°C	kW	9,5
	with cold water connection	kW	15,5
Boiler heating	with hot water connection ≥ 40°C	kW	6,0
	with cold water connection	kW	12,0
Tank heating		kW	1,8
Drain pump output (P1)		kW	0,2
Pressure boost pump output (P1)		kW	0,25
Wash pump output (P1)		kW	1,7

Technical data

Dishwasher GS 502

winterhalter