



Technical Data/Connections of Ecostar 150

Dimensions Length x Width x Height	
Basic machine/ram pump	1380 x 1215 x 1850 mm
Total height with the ram pump in extended position	3500 mm
Height to the upper edge of the swivel arm	2800 mm
Swivel arm length	2350 mm
Mixing ratio by volume	6:1 - 19,5:1 depending on the metering pump
Pressure ratio	43,4:1 - 48,44:1
Flow rate per double stroke (DH)	138 cm ³ - 123,6 cm ³
Theoretical output at 30 DH/min	4139 cm ³ - 3709 cm ³
Compr. air consumpt. (max) at 30DH/min	1425 l/min at 6,2 bar
Compr. air connecting thread	G 1/2
Compr. air connection (nominal diameter)	DN 12
Max. dyn. operating overpressure	300 bar
Max. air inlet pressure	6,2 bar

Electrical connections	
Operating voltage	3x 400 V + N + PE
Frequency	50 Hz
Connected load (total)	2,5 kW
Pre-fuse	16 A
Nominal current	6 A
Control voltage	24 V DC
Control	relay control

Weight	550 kg
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Technical Data/Connections of Freezer NF1



Dimensions Length x Width x Height	900 x 450 x 1200 mm
Electrical connections	230 V, 50 Hz
Size of chambers	d = 180 mm, depth 1000 mm
Temperature range of freezing chamber	-20°C to -45°C
Temperature range of thawing chamber	+50°C, heating capacity 500W
Coolant	R404 A, 150g
Freezing chamber	23l Antifrogen N (60 Vol.%)
Weight (without coolant)	100 kg

**Technical Data/Connections of Rinsing Pump
Article 03772301**



Dimensions Length x Width x Height	solvent container d = 280 mm, height 350 mm, with air motor 706 mm
Solvent container volume	20 l
Pressure ratio	23 : 1
Flow rate per double stroke	27 ccm/DH
Max. air inlet pressure	8 bar
Weight (without solvent)	17 kg



Technical Data of Application Unit Alpha Mix

Dimensions (as shown)	length 820 mm
Max. permissible pressure range	350 bar
Weight	3,5 kg

Technical Data of Cartridge Filling Station Article 04501001



Device for filling of cartridge pipes with mixed material
The filling station is mounted on one side to the Ecostar 150.

Dimensions Length x Width x Height 295 x 680 x 1000 mm

Pneum. cartridge gun article 34000000
for 600ml steel pipe cartridge article 03414000

