

TECHNICAL SPECIFICATIONS

ROTARY PET BOTTLE FILLING (3-10 L)						
MODEL	CGN 14-12-5	CGN 18-18-6				
Maximum Mechanical Capacity (0,5L bph)	3000-4000	4000-6000				
Average Mechanical Efficiency (0,5L bph)	2400 - 3200	3200 - 4800				
Number of rinsing valves	12	16				
Number of filling valves	12	16				
Number of capping heads	4	5				
Type of capping heads	Screw	Screw				
Caps orientator	Centrifugal					
Safety covers	According to CE rules					
Form	In-line, angle versions					
Noise (dBa)	86					
Power installed	4,4 kW	4,4 kW				
Power supply	3-400 V+N+PE					
Controller power supply	24 VDC					
Dimension AxBxC*	TBD					
Weight	3000 kg					
Washing pressure Bar	2					
Machine Material	Frame: 304 S.Steel - Mechanical Parts: 316 S.Steel					
Stainless steel pump	Standard (Chosen as which one needed 304-316)					
Tank with spray balls	Option					
Dummy bottles for filling valves	YES					
Speed drive	INVERTER					
Controller	PLC CONTROLLER					

PLC / Operator Panel / Driver / Servo Motors	MITSUBISHI-SIEMENS	JAPAN-GERMANY
Control Panel	MITSUBISHI-SIEMENS	JAPAN-GERMANY
Inverter	MITSUBISHI-SIEMENS-DANFOSS	JAPAN-GERMANY
Fuses Holders	SCHNEIDER	GERMANY
Contactors	SIEMENS	GERMANY
Breakers	SIEMENS	GERMANY
Sensor-Switch	PEPPERL+FUCHS TURCK - OMRON	AUSTRIA USA - KOREA
Bearing	NTN	JAPAN
Plastics	IGUS	GERMANY
Sealing	TRELLEBORG	SWEDEN
Pneumatic cylinders	CAMOZZI	ITALY