

TECHNICAL SPECIFICATIONS

ROTARY PET BOTTLE FILLING (5 GALLON / 20 L)							
<i>MODEL</i>	QGF 150	QGF 300	QGF 450	QGF 600	QGF 900	QGF 1200	QGF 2000
<i>Maximum Mechanical Capacity (0,5L bph)</i>	150	300	450	600	900	1200	2000
<i>Average Mechanical Efficiency (0,5L bph)</i>	150	300	450	500	800	1000	1800
<i>Number of rinsing valves</i>							
<i>Number of filling valves</i>							
<i>Number of capping heads</i>							
<i>Type of capping heads</i>							
<i>Caps orientator</i>	Centrifugal						
<i>Safety covers</i>	According to CE rules						
<i>Form</i>	In-line, angle versions						
<i>Noise (dBa)</i>	86						
<i>Power installed</i>	4.4 kW	4.4 kW	4.4 kW	4.4 kW	4.4 kW	4.4 kW	4.4 kW
<i>Power supply</i>	3-400 V+N+PE						
<i>Controller power supply</i>	24 VDC						
<i>Dimension AxBxC*</i>	TBD						
<i>Weight</i>	4000 kg						
<i>Washing pressure Bar</i>	2						
<i>Machine Material</i>	Frame: 304 S.Steel - Mechanical Parts: 316 S.Steel						
<i>Stainless steel pump</i>	Standard (Chosen as which one needed 304-316)						
<i>Tank with spray balls</i>	Option						
<i>Dummy bottles for filling valves</i>	YES						
<i>Speed drive</i>	INVERTER						
<i>Controller</i>	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