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## **Demineralizator ELGA BIOPURE 120 (Reconditioned)**

Used, very good technical condition,  
manufactured by U.K. (2010r.),  
Power supply: 230 V,  
Frequency: 50/60 Hz,  
Power: 800 VA,  
BIOPURE 120 is a water treatment system that reduces the risk of patient contamination by using compliant water maintained through the use of UV oxidation, deionisation and in-line molecular ultrafiltration,  
BIOPURE 120 is a product in the BIOPURE range with an integrated 50l tank that produces 120 litres of purified water per hour,  
English language menu,  
Connections:  
Inlet,  
Drain (concentrated),  
Drain (recirculation loop),  
Tank drain,  
Recirculation loop outlet,  
Recirculation loop inlet,  
Replaceable purge cartridges - can be exchanged for new ones at extra cost,  
Meets medical standards - EN15883, HTM2030 / 2031, NHS MESc52, MDA / HIS, ISO 15883 part 4, EN285,  
Guarantee of bacterial parameters, ensured by integrated purification technology combined with an easy disinfection system,  
Dosing flow rate: 120 l / h,  
Inorganic substances (resistance at 25°C): < 30 µS / cm, or < 5 µS / cm,  
Flow rate: up to 12 l / min,  
Bacteria: < 1 CFU / 10 ml,  
Bacterial endotoxin: < 0.25 EU / ml,  
Maximum working pressure (bar / psi): 11/160,  
Maximum inlet pressure (bar / psi): 3/50,  
Feed water requirements:  
Temperature: 4 - 40°C (recommended 15 - 25°C),  
Flow rate (at 15°C): 9 l / min,  
Drainage requirements (gravity drain with air gap): 20 l / min,  
Hardness: < 250 ppm as CaCO<sub>3</sub>,  
Free chlorine: < 1 ppm Cl<sub>2</sub>,  
Chloramine: < 0.2 ppm Cl<sub>2</sub>,  
Silica: < 30 ppm SiO<sub>2</sub>,  
Fouling index: < 10 FI,  
Iron / Manganese: < 0.05 Fe / Mn ppm,  
Organic matter: < 3 ppm OWO,  
Space saving - all-in-one design allows easy installation  
Space-saving all-in-one design allows it to be easily installed under a worktop or on the floor as standard,  
Dimensions: 47 x 80 x 82 cm,  
Weight of set: 85 kg,  
Operating weight: 115 kg,  
Instruction manual in English,  
Comes with a current Technical Passport issued,  
Warranty:  
6 months for domestic market - Poland,  
1 month for the international market,  
Financing options (Poland only): Installments, Leasing, Loan

