

Purified water for multiple dental units & autoclaves

Planmeca ClinicPatrol™ by BWT

FULFILL
EN 1717
CATEGORY 5
AIRGAP 20mm



PLANMECA CLINICPATROL™ BY BWT

- Can be used as a combined clean water supply for both dental units and autoclaves
- The system has built in air gap of 20 mm and meets the EN 1717 Media category 5
- The need for filter replacement is minimised thanks to the system's built-in flushing function
- The practical ClinicPatrol APP provides an easy way to check the need for filter change and monitor operating hours and flow parameters – via bluetooth – in order to guarantee trouble-free operation

Planmeca ClinicPatrol™ by BWT

TECHNICAL DATA

Key Data	
Permeate performance	2L/min = 120L/h
Salt retention rate, step 1 "reverse osmotic"	> 96%
Salt retention rate, step 2 "demineralization"	> 99.8%
Permeate yield (WCF)	Approx 50%
Operation conditions	
Min. feed water flow rate	4.2L/min = 150L/h
Concentrate flow rate approx	2.0L/min = 120L/h
Feed water pressure	0.15-0.4 Mpa = 1.5-4 bar
Feed water temperature	5-30°C
Ambient water temperature	5-40°C
Power	
Power supply	230V/50Hz, with > 6A protection
Protection class	IP 54
Equipment fuse	1.25A, time-lag
Power consumption	200W, standby < 3W
Equipment connection	EC - 60320 C13
Cold appliance connection cable	1.8 m, CEE 7/4, IEC-60320 C13
Feed and drainage lines	
Feed water	M 3/4"
Permeate	M 3/8"
Concentrate	John Guest 5/16"
External tank	John Guest 5/16"
Dimensions and weight	
Dimensions (W x D x H)	277 x 297 x 505 mm
Weight	17.7 kg
Order number	
Planmeca ClinicPatrol™	125592564

ACCESSORIES

Product	Order number
1. Buffertank 8 L incl. mounting kit & Bypass valve 3/4"	451404555
2. Buffertank 25 L incl. mounting kit & Bypass valve 3/4"	451404557
3. Buffertank 50 L incl. mounting kit & Bypass valve 3/4"	451404558
4. Wall rack – stainless steel	651761100



*Planmeca ClinicPatrol™ minimizes the waste of plastic during to unmatched capacity of the cartridges.
Planmeca ClinicPatrol™ fulfill the needs for perfect water quality for all type of autoclaves in dental clinic.*