









		ULTIMATE	PREMIUM	SMART	ADVANCED	CLASSIC	BP+UV	BP+AF	BP	PP	SO
											
Operating parameters	ELECTRICITY	220 V	24 Vdc 2A	24 Vdc 2A	Not required	Not required	24 Vdc 2A	24 Vdc 1A	24 Vdc 1A	Not required	Not required
	PRESSURE min/max	1bar/2.5bar	1bar/2.5bar	1bar/2.5bar	2bars/6bar	3bars/6bar	1bar/2.5bar	1bar/2.5bar	1bar/2.5bar	2bars/6bar	3bars/6bar
Water treatment efficiency	WATER QUALITY	*****	****	***	**	*	****	****	****	**	*
	ECO-FRIENDLY	*****	****	****	***	**	****	****	****	**	*
	PLUMBING SAFETY	Solenoid valve	Solenoid valve Leak detector	Solenoid valve Leak detector	-	-	Solenoid valve	Solenoid valve	Solenoid valve	-	-
Maintenance	REPLACEMENT	Male QC cartridges & QC membranes Encapsulated membranes No storage tank	Male QC cartridges	Male QC cartridges	Male QC cartridges	Male QC cartridges	Regular cartridge	Regular cartridge	Regular cartridge	Regular cartridge	Regular cartridge
	DESINFECTION	-	Encapsulated cartridge	Encapsulated cartridge	Encapsulated cartridge	Encapsulated cartridge	Double safety	-	-	-	-
	HOME APPLIANCE	Integrated cabinet	Integrated cabinet	Integrated cabinet	Integrated cabinet	Integrated cabinet	-	-	-	-	-
	AUTOMATIC CONTROL	Automatic flush	Leaking sensor Water quality detector Maintenance program Automatic flush	Leaking sensor	-	-	-	Automatic flush	-	-	-

Recommandations RO systems
 Pressure between 2,1 and 3,5 bar = Permeate pump
 Pressure below 2,1 bar = Booster pump

PALLAS RO



Reference	Description	€
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PALLAS

- (1) 5102010001 RO PALLAS 5T-Shutt Off
- (2) 5102018379 RO PALLAS 4T-Permeate Pump
- (3) 5102010003 RO PALLAS 5T-Booster Pump

Included :

- Inline filtercartridge
- Inline Active carbon filtercartridge
- Membrane 50GPD
- Installation kit with faucet
- Shut-off, PP or BP according to type
- Storage tank

Components:	References for old Waterlight RO
5202000004 Sediment filtercartridge PP 5µ for PALLAS RO 4T, 5T, 6T	1758001342
5202000005 Active carbon filtercartridge GAC for PALLAS RO 4T, 5T, 6T	1758008549
5202000006 CTO filtercartridge for PALLAS RO 4T, 5T, 6T	
5202000015 GAC filtercartridge - inline - finition for PALLAS RO 4T, 5T, 6T	1758001312
5202000041 Membrane 50GPD	1100006337



PALLAS Cabinet

- (4) 5102028380 Cabinet PALLAS RO ADVANCED Permeate Pump
- (5) 5102020005 Cabinet PALLAS RO PREMIUM Booster Pump with auto-flush option
- 5102020008 Cabinet PALLAS RO ULTIMATE Direct Flow (without storage tank)

Included :

- Integrated cabinet
- Inline filtercartridge
- Inline Active carbon filtercartridge
- Membrane 50GPD
- Installation kit with faucet
- Shut-off, PP or BP according to type
- Storage tank

Components:	
5202000056 Sediment filtercartridge 5µ - inline - for PALLAS RO Cabinet	
5202000057 Active carbon filtercartridge GAC - inline - for PALLAS RO Cabinet	
5202000058 Active carbon Filtercartridge GAC - inline - finition for PALLAS RO Cabinet	
5202000041 Membrane 50GPD	
Membrane 100GPD	

Other types of RO systems are available on demand

PRF RO (MERLIN)

- » "On demand" system, constant flow, no Storage tank required
- » No pump or electricity or pump needed, works with water pressure : 2.76 bar
- » Constant efficiency of the membrane
- » High recovery rate
- » Made out of shock resistant PVC
- » Compact and elegant
- » Custom high flow faucet (with integrated airgap)



Reference	Description	€
PRF-RO		
5108020001	PRF RO (With faucet)	
Included :	<ul style="list-style-type: none"> • Active carbon filtercartridge (prefilter) • Active carbon filtercartridge (finition) • 2 Membranes • Installation kit with faucet 	
Components :		
5210012666	Active carbon filtercartridge (prefilter)	
5210012667	Active carbon filtercartridge (finition)	
5210012665	Membrane	

DRINKING WATER SYSTEMS

EVERPURE

- » The exclusive Everpure filter technology combines Micro-pure and Membrane filtration om to reduce the amount of particles (0,5 micron)
- » The Everpure systems reduces the number of pollutants while the essential minerals found naturally in the water are preserved
- » Absorbs the smell and tast of van filth, mold and fish
- » Integrated shut-off valve



S-100

PBS-400

Reference	Description	€
EVERPURE		
1620008889	S-100 Drinking water system - 5600L	
Included :	<ul style="list-style-type: none"> • Faucet • Filterhead with bracket and bypass • S-100 filtercartridge • Electronic timer for filtercartridge replacement 	
1620000001	PBS-400 Drinking water system - 11356L No specific faucet needed thank to the high flow of this system	
Components :		
1724004451	Filtercartridge S-100 (5600 l)	
1724000006	Filtercartridge PBS- 400 (11.356 l)	

BUDGET RO



Refer- ence	Description	# Membranes	Type of Membrane	Flow	€
Budget RO					
5113008955	Budget RO UO100L/h The budget RO consists off: <ul style="list-style-type: none"> • Stainless steel frame • An efficiency of 50% • Min. salt rejection 95% • Working pressure : 10 bar • Voltage : 230V/50Hz • Solenoid valve on the inlet • 5 micron pre-filter • Pressure switch water shortage • Booster pump with adjustable output on the pump • Manometer • Membrane holder with PWG 4021ND membrane • Conductivity meter on the permeat • Adjustable drain output • Safety brine valve • Controller with conductivity display • Alarm panel • Dimensions (mm) (HxDxW) : 380x350x855 	1	4" x 21"	100 L/H	