

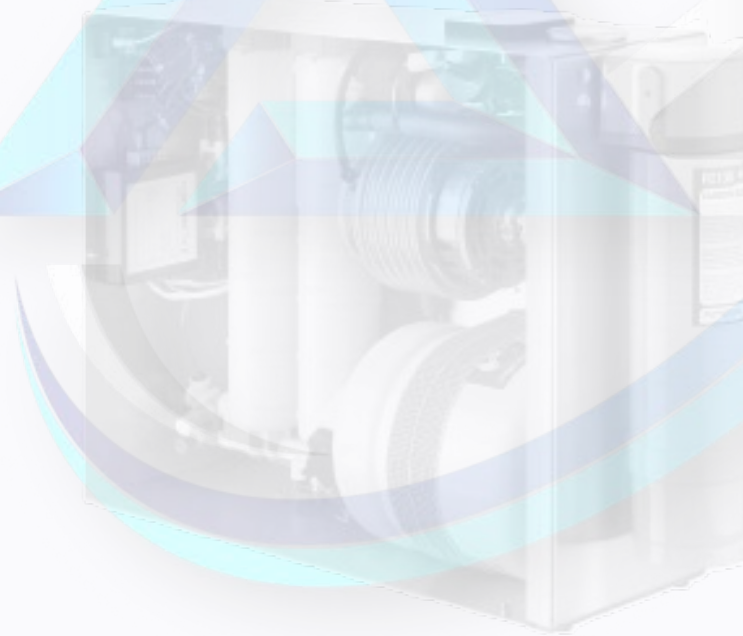
# RO – REVERS OSMOSIS CENTRAL FILTRATION SYSTEM



## DP SMART 165 RT

Compact, easy to use, and tireless. The DP SMART 165 RT has a front filter for an easy maintenance, the new vessel with the intelligent drain management and a water-cooled vane pump to work long periods of time furthermore it has an internal tank to have greater boost and water availability at the beginning of each delivery.

Flow rate at 25° C 185 l/h  
Flow rate at 15° C 130 l/h  
Membrane 2 x 2312 – 330 GPD  
Prefiltration FC130 SMART – 42.000 l  
Inlet temperature Max 35° C - Min 5° C  
Input pressure Max 6 bar - Min 1 bar  
Pump Vane R. 300 l  
Power supply 220VAC 50Hz  
Electric absorption 115 W  
Connection 3/4" BSP  
Tank SI – 4 l (2l)  
Weight 17,9 Kg  
Measures 62 cm x 17 cm x H 40 cm



# ROBIN PREMIUM WATER SOFTENER SYSTEM



## MINI & MAXI

### *Robin Premium Clean shape. Clean water.*

*PERFORMANCE, AVOIDS BACTERIA, Chlorine Generator, Vacation Mode, HIGHER PERFORMANCE, Enhanced settings, REGENERATION, Upflow / Downflow, TWO SIZES & TWO VERSIONS, Mini & maxi*

- Robin Premium AE, Advanced Electronics
- Robin Premium HF-AE, High Flow & Advanced Electronics

#### Technical Specifications

Dimensions mm (H x W x D)  
Exchange capacity  
Control System  
Regeneration type  
Tank Size  
Resin Quantity  
Service Flow Rate  
Peak Flow Rate  
Water Used Per Regeneration  
Plumbing Connections  
Electrical Rating  
Water Supply  
Water Temperature  
Operating Pressure

#### MINI

653 x 320 x 503  
0.35 kg CaCO<sub>3</sub>  
F79B - Premium AE  
Upflow / Downflow  
9x17  
12L  
0.8 m<sup>3</sup>/h - Premium AE  
1.2 m<sup>3</sup>/h - Premium AE  
59L  
3/4" - Premium AE  
220V/50Hz  
Municipal  
5 - 45°C  
2 - 6 bar

#### MAXI

1112 x 320 x 555  
1.20 kg CaCO<sub>3</sub>  
F79B - Premium AE  
Upflow / Downflow  
9x35  
26L  
1.0 m<sup>3</sup>/h - Premium AE  
1.2 m<sup>3</sup>/h - Premium AE  
92L  
3/4" - Premium AE  
220V/50Hz  
Municipal  
5 - 45°C  
2 - 6 bar



# RO – REVERS OSMOSIS FOR COFFEE/ICE MACHINE DRINKING WATER



HDO 100 LCD

The most complete system. Water purifier that only retains the H<sub>2</sub>O molecule.

Eliminates chlore, pesticides, heavy metals, pharmaceutical residus and unwanted nitrates.

Treated water 100 l/h

Membrane 2 x – 220 GPD

Prefiltration 21.000 l

Inlet temperature Max 40° C - Min 5° C

Input pressure Max 5 bar - Min 1 bar

Pump 100 l

Power supply 220VAC 50Hz

Electric absorption 115 W

Weight 7,5 Kg





# RO – REVERS OSMOSIS FOR COFFEE/ICE MACHINE DRINKING WATER



## SLIM DIGITAL

Pallas residential & commercial RO's improve the water quality by removing minerals such as sodium, sulphate, chlorine, sediment and bacteria. Better water not only influences your devices, but also the taste of your coffee, your tea, your ice. The domestic & commercial solutions provided by the Pollet Water Group improve your day-to-day life and ease your comfort. Our new Pallas RO range is manufactured inhouse in compliance with the industry's standard and norms.

### ADVANTAGES OF PALLAS RO'S

Short payback time, No more bottles of water: No handling of heavy packaging, Less waste, No stock of bottles needed

Water filtration up to 1/1000  $\mu$  with removal of: Chlorine taste, Smell, Heavy metals, Bacteria, Viruses, 24h/24h clear and pure water, Plug & Play systems, Compact unit, Sustainable, Low carbon footprint (No transport of water)

Better taste of your coffee and tea, Perfectly suitable for ironing, Private & white label possibilities, Different colour options based on MOQ.

#### Features

- Direct flow 400 GPD
- Digital screen
- With pump (EU or UK)
- Quick connection RO unit
- Installation kit

#### USP's

The best option for removing PFAS from drinking water, ensuring it meets safe limits

- In-house manufacturing
- Digital real-time view of operation Conductivity of treated water
- Lifetime filters & membrane
- Status: working or alarm
- Most advanced filtration system for point of use
- Compact design, easy to install
- Direct flow (1.1 l/min.)
- Optional storage tank



# RO – REVERS OSMOSIS FOR DRINKING WATER



ENJOY COOL BP

Pallas residential & commercial RO's improve the water quality by removing minerals such as sodium, sulphate, chlorine, sediment and bacteria. Better water not only influences your devices, but also the taste of your coffee, your tea, your ice. The domestic & commercial solutions provided by the Pollet Water Group improve your day-to-day life and ease your comfort. Our new Pallas RO range is manufactured inhouse in compliance with the industry's standard and norms.

## TECHNICAL SPECIFICATIONS

Min. Operating Water Temperature 5 °C  
Max. Operating Water Temperature 40 °C  
Min. Inlet Pressure 1 bar  
Max. Inlet Pressure 6 bar  
Max. Inlet TDS (ppm) 500 ppm  
Inlet Diameter 6 mm

## ACCESSORIES

1. Pre-filter
2. First carbon
3. Sediment filter / cto
4. R.O (50-100 gpd)
5. Second carbon
6. Raw water
7. Pump
8. Wastewater
9. Storage tank
10. Pressure reducer
11. Faucet

