

UNGER

Quality Tools for Smart Cleaning

**HYDRO
POWER**® **RO**
SYSTEM **S**



MADE IN
GERMANY

**HYDRO POWER® RO S
PURE WATER FOR EVERYONE!**

NEW!



Quality Tools for Smart Cleaning

YOUR ECONOMICAL SOLUTION FOR CLEANING WITH PURE WATER IN HARD WATER AREAS

With the new **HydroPower RO S** at low investment cost, cleaning with pure water can be achieved at minimal running cost – especially in hard water areas. Due to its compact and robust design, the new **HydroPower RO S** system is easy to transport.

The proven RO-technology from **UNGER** relies on a 3-stage filtration process with 0 ppm outgoing pure water, and the water is pressurized by a high-quality stainless steel pump.

The boost function allows a strong tap water-jet on demand for prewashing of heavy soiled or horizontal surfaces. It will also remove cobwebs and dirt from corners that cannot be reached with a brush.

Save money now and get your jobs done with the new **UNGER HydroPower RO S**.



BOOST MODE

- Pure water mode: for spotless cleaning of windows and facades
- Boost mode: tap water with 8-10 bar for prewashing of heavy-soiled surfaces

HIGH QUALITY 3-STAGE FILTRATION

1. Combi pre-filter to capture chlorine and sediments
2. Premium RO membrane to remove dissolved minerals
3. DI polisher to filter any remaining impurities = 100% pure water!

POWERFUL HIGH-VALUE PUMP

- Centrifugal pump for constant and high water flow
- Made of stainless steel
- Trouble-free operation even after long periods of non-use

EASY TO TRANSPORT

- Compact unit fits in the boot of a vehicle
- Easy to load, unload and manoeuvre
- Automatic water stop prevents leaking



HYDRO POWER[®] RO SYSTEM S

NEW!



EASY AND SAFE USAGE

- TDS meter displays the quality of the outgoing water at the touch of a button
- Manual flushing of RO membrane for an extended lifetime
- Automatic shut-off function for protection of the pump in case the water supply stops

EASY TO MAINTAIN

- Pre-filter and DI polisher are easy to change and can be visually controlled during work
- Removable back cover for easy access to all electric components

COMPACT AND ROBUST DESIGN

- Made of premium quality materials – long service life
- Durable stainless metal quick-release connectors, designed to eliminate leaks or drips
- Heavy duty stainless steel frame with maintenance free solid rubber wheels



HYDROPOWER[®] RO SYSTEM



	HydroPower[®] RO S (R020C)	HydroPower[®] RO M (R035C)	HydroPower[®] RO L (R040C)
Main features	<ul style="list-style-type: none"> • Compact design 	<ul style="list-style-type: none"> • High performance • Easy operation 	<ul style="list-style-type: none"> • Maximum performance • Digital assistance system • Automatic maintenance function
Water output* up to	180 l/h Boost mode: 1.000 l/h	350 l/h	400 l/h
Water outlets	1	2	3
Pump performance	0,6kW	0,6 kW	0,75 kW
Protection class electric pump	IP54	IP54	IP54
Inlet pressure [Bar]	1 – 6	1 – 6	1 – 6
Max. operating pressure [Bar]	10	10	10
Pump dry run protection	✓	✓	✓
Water flow meter	analog	analog	digital
Pre-filter	Combi filter Chlorine/Sediments (ROCA2)	Combi filter Chlorine/Sediments (ROCAR)	Combi filter Chlorine/Sediments (ROCAR)
Membranes	1 (ROME2)	2 (ROMEM)	2 (ROMEM)
Resin filter	Cartridge (RORE2)	Cartridge (RORES)	Cartridge (RORES)
TDS sensors	At water outlet	After membranes At water outlet	After pre-filter After membranes At water outlet
Dimensions in cm (height x width x depth)	96 x 53 x 67	107 x 53 x 70	107 x 53 x 70
Tare weight in kg	45	75	75
Weight incl. filling in kg	50	80	80
Cable length in m	1,5	1,5	1,5

* at 18°C water temperature and connected outlet hose with 1/2" inner diameter

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