APRO-IM-500

Portable all-in-one water purification station

Key Benefits:

- Plug & Play
- Up to 40% less energy consumption
- Extra high capacity prefilter included
- Extended membrane lifespan

Delivery set:

All equipment is installed on a wheeled mobile frame.

• VIKING prefilter housing	1 pc.
• B520-PRO-AS prefilter cartridge with antiscalant effect	1 pc.
• RO membranes XLP11-4040	2 pc.
• Fully automatic APRO-I-500 reverse osmosis system	1 pc.
• Electrical panel with a smart controller	1 pc.
• 14L permeate accumulation tank	1 pc.

Optional equipment

- Grundfos antiscalant dosing pump with level switch
- GSM/GPRS/Modem
- CIP set

Permeate capacity, liters/hour	500
Max. TDS, ppm	2000
Prefilter cartridge capacity, L	150 000
Power, kWh	0,65
Dimensions (LXWXH), mm	670 x 370 x 1280
Weight, kg	58

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Product code: 520885

APRO-IM-500-PLUS

Portable all-in-one water purification station

Key Benefits:

- Mobile self-sufficient solution for applications that do not require constant water supply
- Plug&Play: easy installation and start-up
- High-capacity AQUAPHOR B520-AS prefiltration cartridge with antiscalant effect protects membranes and equipment from scaling
- Mixed-bed post-treatment ensures extra-low electroconductivity of permeate
- Smart controller for user-friendly operation

Delivery set:

All equipment is installed on a wheeled mobile frame.

• VIKING prefilter housing	2 pc.
• B520-PRO AS cartridge	1 pc.
• Mixed-bed cartridge	1 pc.
• RO membranes XLP11-4040	2 pc.
• GRUNDFOS feed pump	1 pc.
• Electrical panel with a smart controller	1 pc.
• 14L permeate accumulation tank	1 pc.

Permeate capacity, liters/hour	500
Max. TDS, ppm	2000
Power, kWh	0,65
Dimensions (LXWXH), mm	780x490x1320

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