

Q-Commerce RO unit 1 000 L/h



PHYSICAL PARAMETERS:

- Approximate dimensions (bare) 0.8 × 0.8 × 1.5 m
- Approximate dimensions (crated) 1.0 × 1.1 × 1.9 m
(Width × Depth × Height, ±5%)
- Approximate weight (bare) 110 kg
- Approximate weight (crated) 160 kg
- Maximum Power Consumption 1 750 W

EQUIPMENT

- EBARA high pressure pump EVMS3 11N5 1 pcs
- 4040-1 membrane housing 4 pcs
- BB20 sediment prefilter 1 pcs
- Motorized valves 1 pcs
- Danfoss pressure switches 2 pcs
- Electrical panel with PLC controller 1 set
- ABB conductivity controller 1 set (pH option)
- AISI 304 Stainless steel frame 1 set
- Grundfos dosing pump 1 set (option)

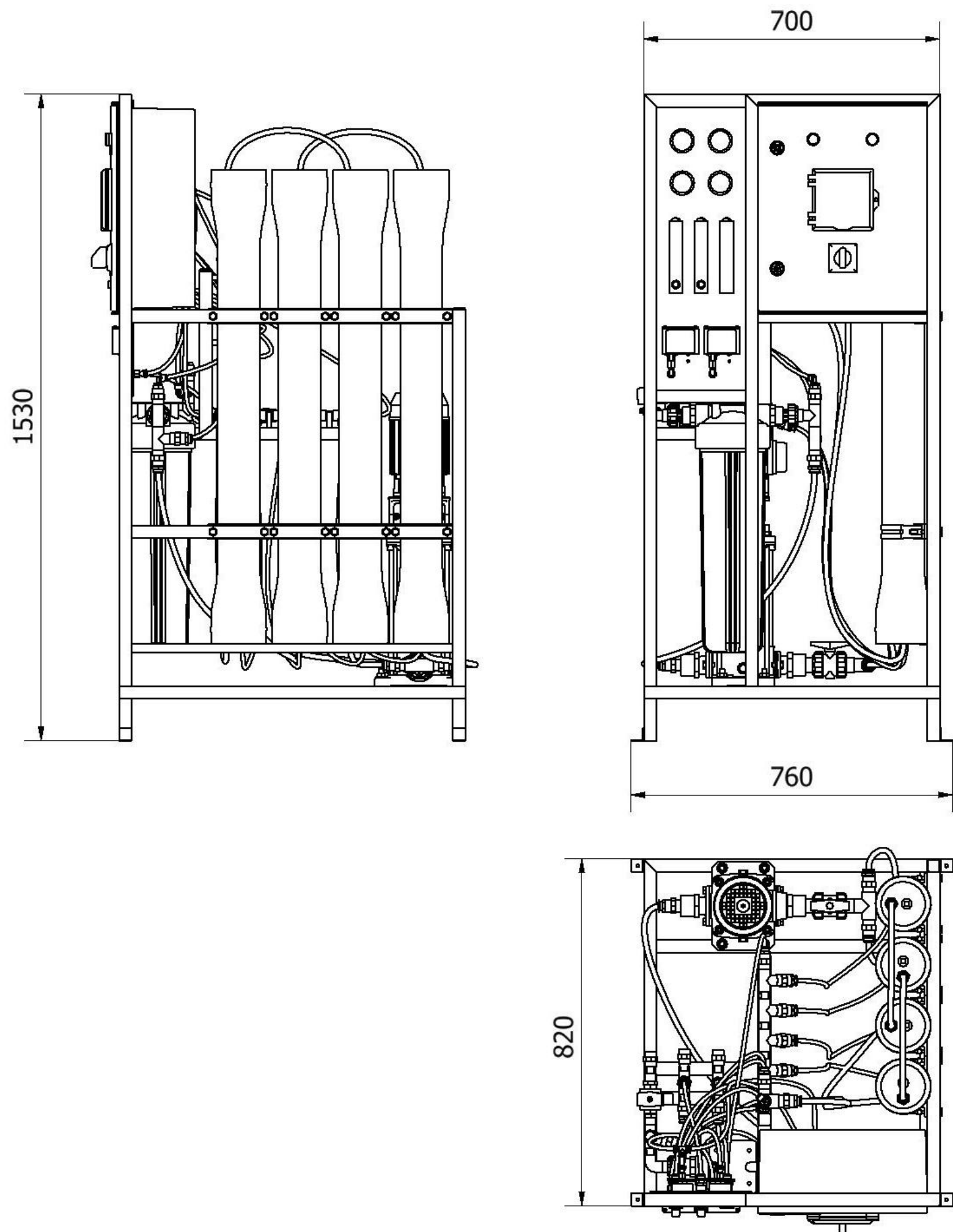


CONNECTION PORT SIZES:

- Inlet water G ½"
- Permeate G ½"
- Concentrate G ½"
- Antiscalant dosing port G ½"
(option)

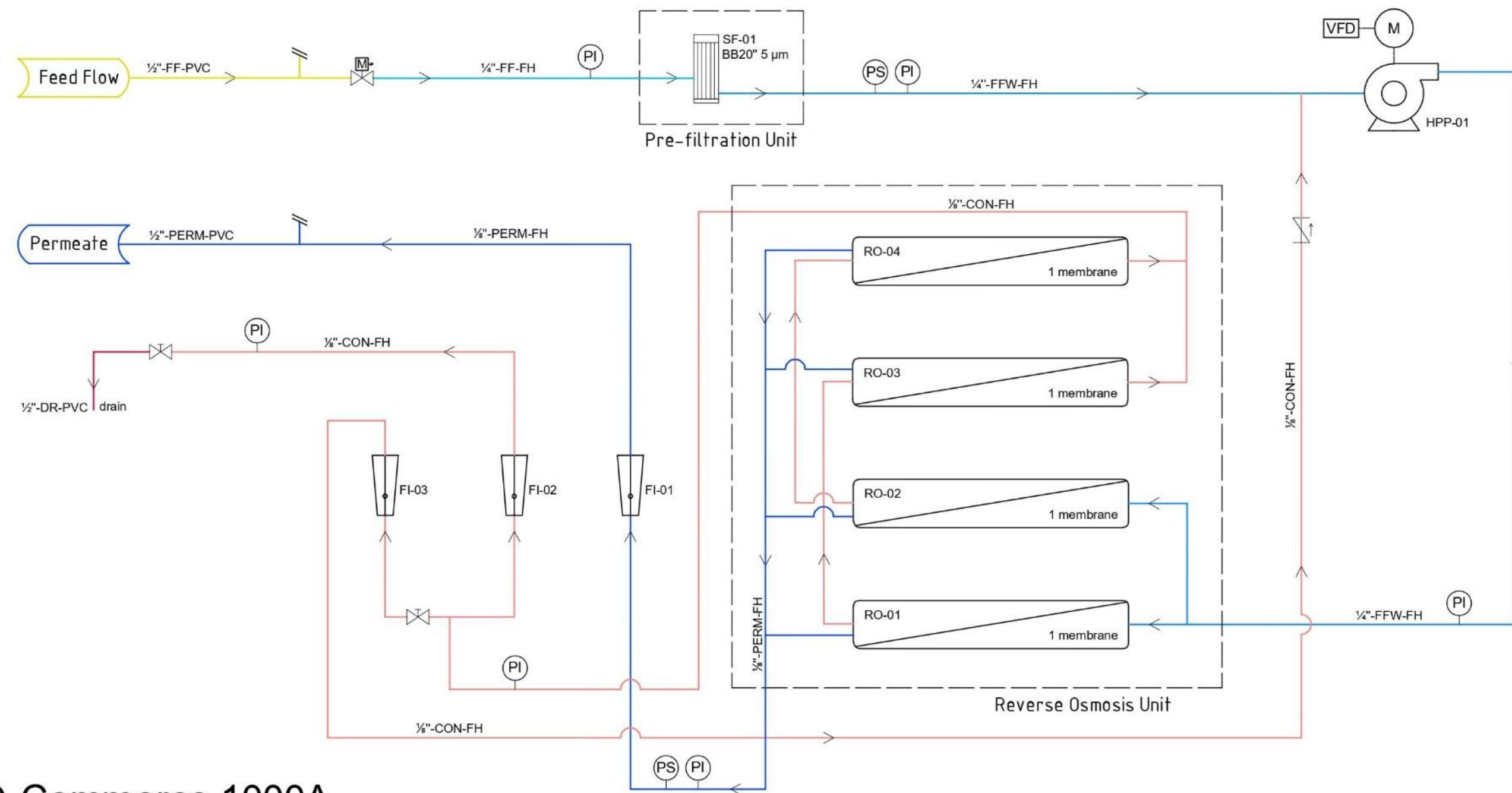
4" INOX QUICK-COMMERCE REVERSE OSMOSIS SYSTEM			
Code	Product	Flow capacity, m³/h (GPH)	Qty x Membrane Size
Shipur Q-Commerce 1000A	Q-Commerce RO 3	1000	4 x 4040

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Designed by Sander Sokolover	Checked by Oded Kamari	Approved by Eldar Agaev	Date	Date 28/04/2026	
		Model - Shipur Q-Commerce 1000A			
		Reverse osmosis system 1000 L/h			Edition 1

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P&ID Q-Commerce 1000A

P&ID Legend	
RO Pressure Vessel	
Sediment Filter	
Vertical Multistage Centrifugal Pump	

P&ID Legend	
Flow Indicator	
Pressure Indicator	
Pressure Switch	

P&ID Legend	
Hand Valve	
Motor-Operated Valve	
Check Valve	

Piping Service and Color Code	
Feed Flow (FF)	
Fine Filtered Water (FFW)	
Permeate (PERM)	
Concentrate (CON)	
Drain (DR)	