

Series DI

Ion-exchange systems for cost-effective on-site production of demineralized water

Specifications VEWAméd DI2-10:

- Cost-efficient, on-site production of demineralized water
- Water purification system with **two high capacity ion-exchange cartridges**
- Suited for a lower demand of demineralized water and for tap water up to 14°dH (medium hardness)
- Including service valve for pressure release and as a faucet
- Includes filter wrench, tubing and installation material



Specifications VEWAméd DI3-10 models:

- Cost-efficient, on-site production of demineralized water
- Model VEWAméd DI3-10 with **three ion-exchange cartridges**
- Model VEWAméd DI3S-10 with **one sediment cartridge and two ion-exchange cartridges**
- Model VEWAméd DI3C-10 with **one carbon block filter and two ion-exchange cartridges**
- Suited for a lower demand of demineralized water and a tap water up to 14°dH (medium hardness)
- Including service valve for pressure relief and as a faucet
- Including filter wrench, tubing and installation material



Series DI

Technical Data

VEWAMED® WATER-PURIFICATION-SYSTEM					
Ion-exchange cartridge:	VEWAmEd ion-exchange cartridge VIO3-10				
Estimated service life of ion-exchange cartridges - Series DI with the following assumptions: • Critical value for demineralized water: 15 µS/cm (from this value onwards the cartridges must be replaced) • Flow rate: 0.4 l / minute • Ion-exchange-cartridge: VIO3-10			VEWAmEd Series DI		
	Feed water hardness in °dH	Conductivity in µS/cm	DI2-10 (2 x VIO3-10)	DI3S-10 / DI3C-10 (2 x VIO3-10)	DI3-10 (3 x VIO3-10)
			in liters	in liters	in liters
	Up to 7,3	Up to 260	243	243	364
	7,3 to 14	260 to 500	126	126	189
	14 to 21,3	500 to 760	83	83	125
	above 21,3	above 760	< 83	< 83	< 125
Service life pre-filter VEWAmEd DI3S-10:	Sediment cartridge VSF5-10: 12 months (depending on feed water quality)				
Service life pre-filter VEWAmEd DI3C-10:	Carbon block filter VCB5-10: 12 months (depending on feed water quality)				
Tube connectors:	John Guest push-fit connectors				
Tubing:	John Guest				
Additional system components:	High quality components from leading brand manufacturers				
System bracket:	Steel (white)				
Service life filter housings:	10 years (color: white)				
Certified system quality:	System comes with a unique serial number and test report				
System configuration:	Optimal system configuration allows for a fast and easy service				
User manual:	Installation, operation, disinfection, service				
System dimensions (w x h x d):	VEWAmEd DI2-10: 27,0 x 35,5 x 15,0 cm VEWAmEd DI3-10 models: 38,5 x 35,5 x 15,0 cm				
System weight DI2-10:	Approx. 5,0 kg (includes packaging)				
System weight DI3-10 models:	Approx. 6,8 kg (includes packaging)				
Scope of delivery:	System, material for installation and user manual				
OPERATING CONDITIONS					
Feed water pressure:	0,3 to 7,0 bar				
Feed water hardness range:	All degrees of hardness: soft (up to 8,4°dH) to hard (above 14°dH); recommended up to medium (under 14 °dH)				
Feed water temperature:	4,0 °C to 38,0 °C				
MODELS		DESCRIPTION / PART NUMBER			
VEWAmEd Series DI:	DI2-10 / 11002	DI3-10 / 11004	DI3S-10 / 11005	DI3C-10 / 11006	
CONSUMABLES		DESCRIPTION / PART NUMBER			
VEWAmEd DI2-10:	Filterset WS5 / 20315				
VEWAmEd DI3-10:	Filterset WS6 / 20316				
VEWAmEd DI3S-10:	Filterset WS7 / 20317				
VEWAmEd DI3C-10:	Filterset WS8 / 20318				
OPTIONAL ACCESSORIES		DESCRIPTION / PART NUMBER			
Conductivity controller:	Conductivity controller HCEC / 30106				
Water shut-off valve:	Water shut-off valve LD1 / 30133				
Pressure regulator:	Pressure regulator WPR3 / 30146				
Optional accessories, spare parts and disinfectant:	Look at VEWAMED® price list				

VEWAMED®
Water-Purification-Systems

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Submitted by: