Well-known

Zhengzhou Well-known Instrument & Equipment Co.,Ltd

Basic parameters

Equipment Name	Ultrafiltration equipment
Rated Water Production	4m³/h
Applicable Power Supply	415V, 50Hz, 1φ
Specifications	V4

Configuration List

No.	Name	Model Specifications	Material
一	**Raw water lifting unit**		
1	Raw water booster pump	CMI8-20，Q=6m3/h H=27m，P=1kW,415V/500HZ	SS304
2	Check valve	Standard	PVC
二	**Filter unit**		
1	**Multi-media filter**		
1.1	Tank body	"φ500*1750 including center pipe + water distributor"	FRP
1.2	Automatic filter valve	F67B1-A	ABS
1.3	AFM filter media	2-4/1-2mm	
2	**Activated carbon filter**		
2.1	Tank body	φ500*1750 (Including central pipe and water distributor)	FRP
2.3	Automatic filter valve	F67B1-A	ABS
2.4	AFM filter media	2-4mm	Quartz stone
2.5	Activated carbon filter layer	8-16 mesh	Coconut shell charcoal
3	**Precision Filter**		
3.1	Precision filter	5-core 20-inch	SS304
3.2	Filter element	20-inch PP filter cartridge	PP meltblown
3.3	Pressure gauge	0-0.6Mpa	SS304

三	**Ultrafiltration unit**		
1	Ultrafiltration membrane	V-2600	PVDF
2	Membrane housing		SS304
3	Flow meter	Standard	Panel flow meter
4	Pressure gauge	0-1.0Mpa	SS304
5	Concentrate shut-off valve	DN15	Copper
6	Solenoid valve	DN25/15	Copper
7	Equipment frame	38*38mm	SS304
8	Inlet/outlet pipe fittings	DN25/15	U-PVC
四	**Backwashing system**		
1	Backwash pump	CMI8-20，Q=6m3/h H=27m，P=1kW,415V/500HZ	SS304
2	Metering pump	0-9L	Engineering plastics
3	Medicine tank	60L	PE
4	Disinfectant	Self-provided	
五	**Electronic control unit**		
1	Control box	400*500mm	Stainless steel
2	Programmable logic controller	7" Touchscreen	Engineering plastics
3	Electrical components	Chint or equivalent brands;	
4	Cables	Junxingda; accessories meeting national standards.	
六	**water tank**		
1	Raw water tank		
2	Pure water tank		
3	Level float switch	Cable type	PP
七	**Equipment Quotation**		
1	EXW price	**4500USD**	