

# JFDM10 Manifold

#### JFDM10

Pre-assembled UFH Distribution Manifold Stainless Steel Body

#### Introduction

1" pre-assembled distribution manifold nickel-plated, consisting of: Control valves with handle, set up to fit thermo-electric heads. With flow meters or lockshields. PEX fittings or multilayer fittings inlet and outlet. 2 ball valves with blue/red handles. Equipped with 2 air vent valves and 2 drain valves(with blue/red handles)





### **Material of Main Parts**

Part Name	Material	Surface Treatment	
Manifold Body	SS304	Polishing	
Flow Meter Bonnet	Brass	Nickel Plated	
Lockshield Bonnet	Brass	Nickel Plated	
Control Valve Bonnet	Brass	Nickel Plated	
Control Valve Spindle	SS304		
Ball Valve	Brass	Nickel Plated	
End Components	Brass	Nickel Plated	
Fitting	Brass	Nickel Plated	
Rubber Parts	EPDM		

## **Technical Parameter**

Medium	Water with Corrosion Inhibitors Present	
Maximum Working Pressure	10 bar (Flow Meter 6bar)	
Apply Water Temperature	re 0-82°C (Short Term at Max. 105°C)	
Flow Meter Scale Range 0.5-5L/min		
Connection Spec.	1F×3/4M	
Distance Between Branches	50mm	
Distance Between Manifolds	210mm	
Fittings	16×2, 20×2	

Code	Number of Branches	L (mm)	C (mm)
JFDM1002	2	248	156
JFDM1003	3	298	206
JFDM1004	4	348	256
JFDM1005	5	398	306
JFDM1006	6	448	356
JFDM1007	7	498	406
JFDM1008	8	548	456
JFDM1009	9	598	506
JFDM1010	10	648	556
JFDM1011	11	698	606
JFDM1012	12	748	656

