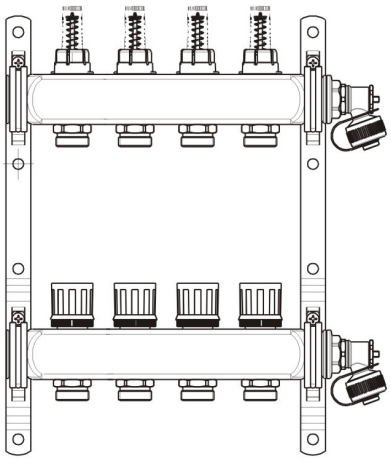
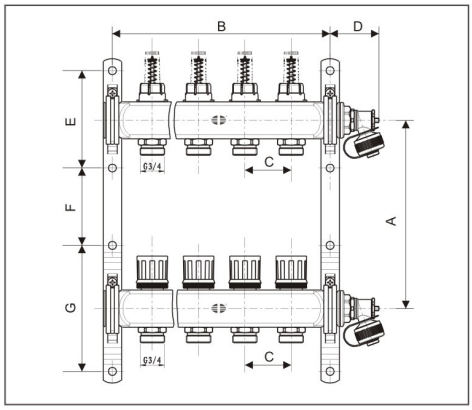
RIFENG

FN15 MANIFOLDS OPERATING INSTRUCTIONS



SPECIFICATIONS



A	B	C	D	E	F	G
203	L=50*n+32	50	58	105	84	136

CODE	SIZE	WAYS	CONNECTIONS
FN15-1F-3/4*2	1"G	2	3/4"
FN15-1F-3/4*3	1"G	3	3/4"
FN15-1F-3/4*4	1"G	4	3/4"
FN15-1F-3/4*5	1"G	5	3/4"
FN15-1F-3/4*6	1"G	6	3/4"
FN15-1F-3/4*7	1"G	7	3/4"
FN15-1F-3/4*8	1"G	8	3/4"
FN15-1F-3/4*9	1"G	9	3/4"
FN15-1F-3/4*10	1"G	10	3/4"
FN15-1F-3/4*11	1"G	11	3/4"
FN15-1F-3/4*12	1"G	12	3/4"

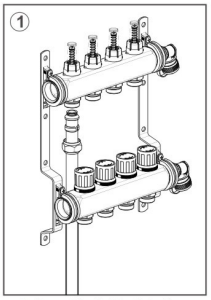
Technical data:

1. Standard: CJ/T 251-2007, GB/T1220-92
2. Material
Mainfold body: 0Cr18Ni9(SUS304) Port connection: HPb59-1
Sealed: EPDM
Flowmeter: ABS, Nylon, PC, Stainless
3. Technical data:
Applicable medium: hot and cold water, mixture of water and anti-freeze additive
Nominal pressure: 1.0MP
Applicable medium temperature: 0-85℃ Max temperature: 90℃
Flow adjust range: 0-5L/min, Kvs=1.10
Main in/outlet size: 1"
Sub in/outlet size: 3/4"
Sub in/outlet size: 50mm
4. Accessories: Ball valve, Drainage, Drainage (manual air vent)

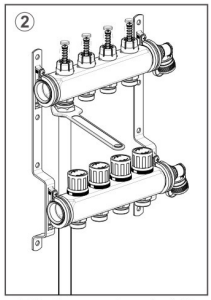
Test:

1. Air tightness test, under 1.0MPa pressure
2. Mainfold screw torque force test: 125N
3. Static internal pressure test: 1.1MPa, 90℃, 1hour
4. Blasting test: 2.4MPa, 23℃,2min

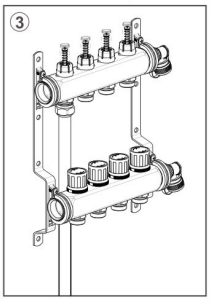
MOUNTING FITTINGS AND CONNECTING THE HEATING CIRCUITS



■ Connect the first feed pipe from the bottom to the top



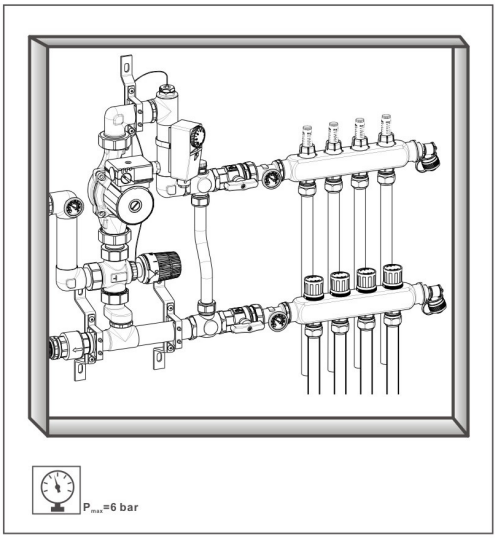
■ Use the spanner to scrwing tight



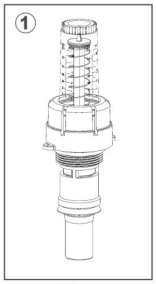
■ Connect the first return pipe

VALVE CONFIGURATION

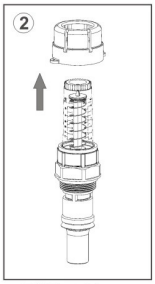
Connection of pipes from the bottom



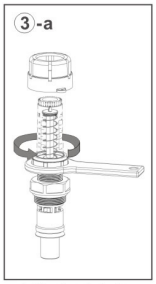
FLOW METER OPERATION



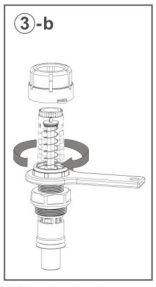
■ Before operation



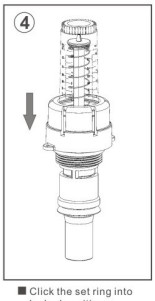
■ Lift the set ring



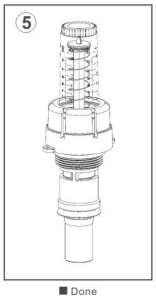
■ Turn in a clockwise direction=less flow



■ Turn in a counter-clockwise direction=more flow



■ Click the set ring into locked position



■ Done