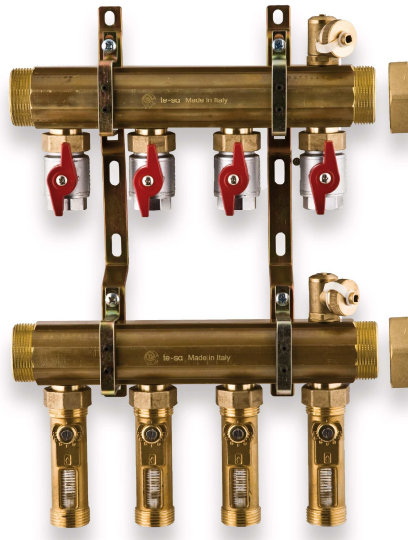
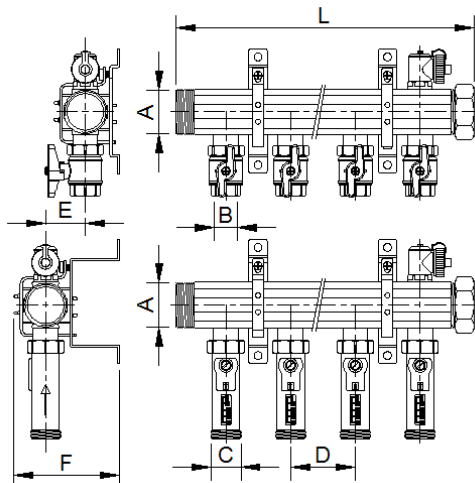


**BRASS ALLOY HIGH CAPACITY DISTRIBUTION MANIFOLD WITH INTERCEPTION VALVES ON SUPPLY AND BALANCING FLOWMETERS ON RETURN**



**Technical data**

Maximum working pressure (at 23°C)	10 bar
Maximum test pressure (at 23°C)	16 bar
Operating temperature range	-15°C to 90°C (without anti-freeze liquid 2°C to 90°C)
Fluids admitted	Water / Mixture of water with anti-freeze liquids
Main barrel size	1-1/2"
Available loop connections	from 3 to 13
Centre distance branches	70 mm
Flow indication scale	4 to 15 l/min (precision ± 10%)
Supply full port Ball Valve with red handle	KV 26
Return Balancing Flowmeter (wide open)	KV 5
Flow coefficient of the main barrel	KV 12
Global Flow Coefficient of the circuit connection	KV 4,2 (Supply + Return completed as in picture)
Manifold Connections	G1-1/2" Male
Ball valve connection	G1" Male Flat Gasket x G3/4" Female
Flowmeter connection	G1" Male Flat Gasket x G1" Male
Fill and Drain valve connections	G 3/4"
Rubbers and seals	EPDM
Caps for head closure	G1-1/2" Female (supplied with manifold)
Manifold barrel material	Brass alloy UNI-EN12168 CW612N
Brass components material	UNI-EN12164 CW614N and UNI-EN12165 CW617N
Bracket material	Carbon steel galvanized



Art.	A	B	C	D	E	F	L
225ST-08-04	1 1/2"M	3/4"F	1"M	70	43	115	325
225ST-08-05	1 1/2"M	3/4"F	1"M	70	43	115	395
225ST-08-06	1 1/2"M	3/4"F	1"M	70	43	115	465
225ST-08-07	1 1/2"M	3/4"F	1"M	70	43	115	535
225ST-08-08	1 1/2"M	3/4"F	1"M	70	43	115	605
225ST-08-09	1 1/2"M	3/4"F	1"M	70	43	115	675
225ST-08-10	1 1/2"M	3/4"F	1"M	70	43	115	745
225ST-08-11	1 1/2"M	3/4"F	1"M	70	43	115	815
225ST-08-12	1 1/2"M	3/4"F	1"M	70	43	115	885