

## PROTECTION AGAINST BOILER CORROSION AND FOULING

### Load Valves with automatic by-pass balancing

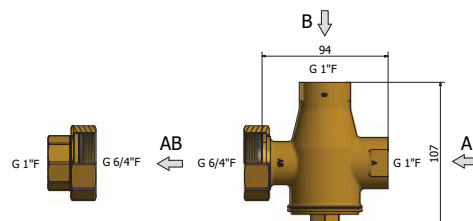


#### TSV3BF

#### Valves for return temperature control, with automatic by-pass balancing

Load valve with automatic by-pass balancing, with 1" F threads on both A and B inlets. The AB outlet is fitted with a 6/4" F union nut, it involves also a 6/4" F x 1" F union. The kit is intended to connect a circulation pump.

#### DIMENSIONS



#### VERSIONS

		TSV3BF 45	TSV3BF 50	TSV3BF 55	TSV3BF 60	TSV3BF 65	TSV3BF 70
OPENING TEMPERATURE	°C	45	50	55	60	65	70
INLET CONNECTION SIZE	--	G 1" F	G 1" F	G 1" F	G 1" F	G 1" F	G 1" F
OUTLET CONNECTION SIZE	--	G 6/4" Fu	G 6/4" Fu	G 6/4" Fu	G 6/4" Fu	G 6/4" Fu	G 6/4" Fu
$K_{vs}$ from A to AB	m <sup>3</sup> /h	6.2	6.2	6.2	6.2	6.2	6.2
$K_{vs}$ from B to AB	m <sup>3</sup> /h	4.4	4.4	4.4	4.4	4.4	4.4
WEIGHT	kg	0.81	0.81	0.81	0.81	0.81	0.81
CODE	--	13095	15939	13096	15940	13097	15941

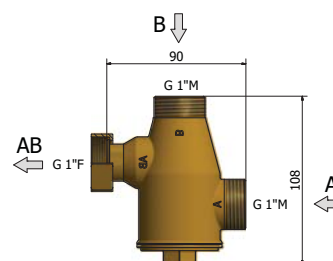
#### TSV3BMF

#### Valves for return temperature control, with automatic by-pass balancing



Load valve with automatic by-pass balancing, with 1" M threads on both A and B inlets and a 1" F union nut on the AB outlet. The union nut permits direct connection to a circulation pump with 1" connection size.

#### DIMENSIONS



#### VERSIONS

		TSV3BMF 45	TSV3BMF 55	TSV3BMF 65
OPENING TEMPERATURE	°C	45	55	65
INLET CONNECTION SIZE	--	G 1" M	G 1" M	G 1" M
OUTLET CONNECTION SIZE	--	G 1" Fu	G 1" Fu	G 1" Fu
$K_{vs}$ from A to AB	m <sup>3</sup> /h	8.6	8.6	8.6
$K_{vs}$ from B to AB	m <sup>3</sup> /h	5.1	5.1	5.1
WEIGHT	kg	0.69	0.69	0.69
CODE	--	13980	13981	13982

50, 60, 70 °C temperatures upon request