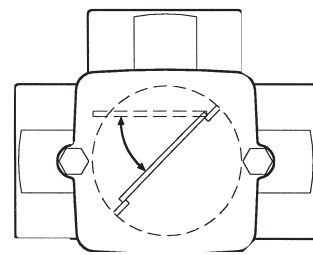
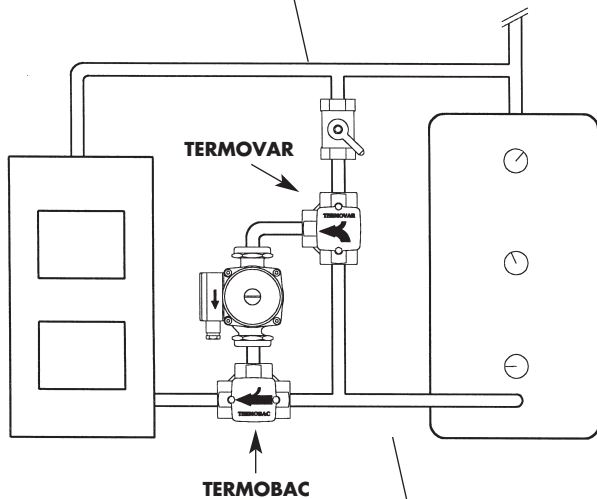


TERMOBAC



TECHNICAL DATA

Max. operating temperature	120°C
Max. operating pressure	1.0 MPa (10 bar)
Valve body of brass	TB 15 – TB 40
Valve body of cast iron	TB 40 – TB 50
Valve plug	Viton, reinforced

TERMOBAC 3-way backflow preventer has a low opening pressure and a low pressure drop. The valves are installed horizontally. The low opening pressure makes TERMOBAC suitable for installations where self-circulation is obtainable.

LK ACASO AB
Box 634
SE-521 21 Falköping
Tel: +46 515 107 50
Fax: +46 515 590 30

E-mail: info@lkacaso.se
Internet: www.lkacaso.se

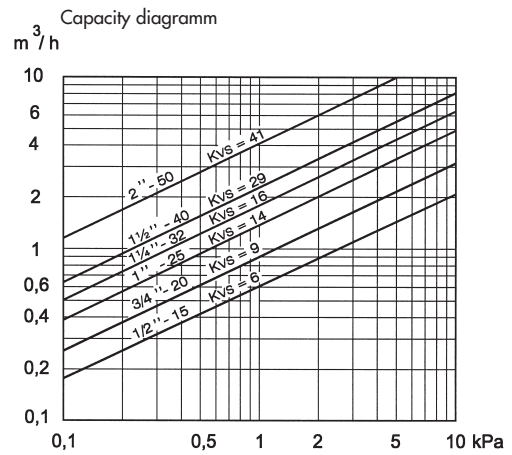


LK Acaso

TERMOBAC

FUNCTION

- The backflow preventer is kept closed as long as the pump is running.
- When the loading of the storage tank is finished the circulation pump will shut off. The TERMOBAC will now prevent self-circulation from storage tank back to boiler.
- In case of power or pump failure the TERMOBAC will open automatically for self-circulation.



ORDERING DATA TERMOBAC BRASS VALVES

Order No.	Type	Kvs	A mm	B mm	C mm	D mm	E mm	Weight kg
8315	TERMOBAC 15 Rp 1/2"	6	21,3	80	21	31	65	0,7
8320	TERMOBAC 20 Rp 3/4"	9	26,9	80	21	31	65	0,7
8325	TERMOBAC 25 Rp 1"	14	33,7	82	21	32	66	0,8
8332	TERMOBAC 32 Rp 1 1/4"	16	42,4	84	25	32	67	0,9
8320A	TERMOBAC 20 G 3/4"	6	26,9	80	21	31	65	0,7
8325A	TERMOBAC 25 G 1"	9	33,7	80	21	31	65	0,7
8332A	TERMOBAC 32 G 1 1/4"	14	42,4	82	21	32	66	0,8
8340A	TERMOBAC 40 G 1 1/2"	16	48,3	84	25	32	67	0,9

8315K	TERMOBAC 15 K 15 mm	6	15	114	21	31	81	0,8
8322K	TERMOBAC 22 K 22 mm	6	22	114	21	31	81	0,8
8328K	TERMOBAC 28 K 28 mm	9	28	119	21	32	85	1,0

Available with NPT-threads

ORDERING DATA TERMOBAC CAST IRON VALVES

Order No.	Type	Kvs	A mm	B mm	C mm	D mm	E mm	Weight kg
8340	TERMOBAC 40 Rp 1 1/2"	29	48,3	127	40	48	100	2,8
8350	TERMOBAC 50 Rp 2"	41	60,3	135	48	65	105	4,2

