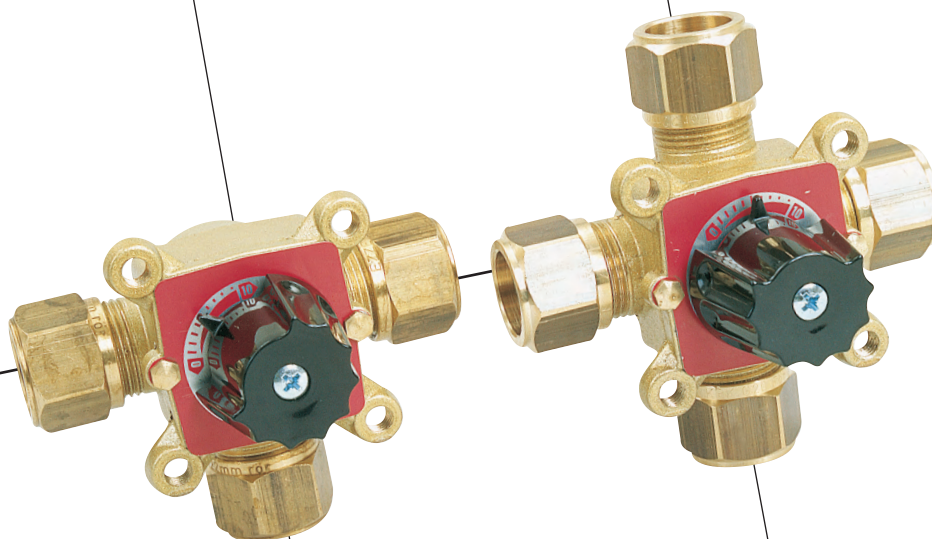
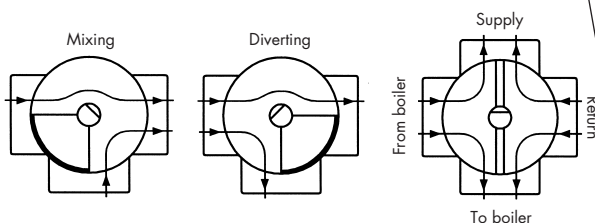


TERMOMIX COMPACT MIXING VALVES DK AND CK



TECHNICAL DATA

| | |
|----------------------------|--|
| Max. operating temperature | 110°C |
| Max. operating pressure | 0,6 MPa (6 bar) |
| Angle of rotation | 90° |
| Torque | 0,2 Nm for 3-way valves 0,1 Nm for 4-way valves |
| Valve body | Brass |
| Slide | Brass |
| Cover | Brass |
| Spindle | Brass |
| Spindle sealing | Two O-rings, EPDM |
| Motorizing | Suitable for all valve motors |



TERMOMIX 3-way and 4-way compact mixing valves of brass with compression fittings have been developed especially for small hydronic heating systems, boilers, heat exchangers and air heating/cooling applications. TERMOMIX valves can be used as mixing valves or as diverting valves. There are several ways of installing. TERMOMIX valves have excellent control characteristics. They control both supply and return lines. The valves can be mounted in any position. TERMOMIX valves are very suitable for motorizing because of their low torque. The valves are available for right-hand and left-hand mounting.

ORDERING DATA

| Order No. | Type | |
|-----------|-------------------------|--------------------|
| 5312 | TERMOMIX D 12 K 12 mm | 3-way mixing valve |
| 5315 | TERMOMIX D 15 K 15 mm | 3-way mixing valve |
| 5318 | TERMOMIX D 18 K 18 mm | 3-way mixing valve |
| 5319 | TERMOMIX D 19 K 19,1 mm | 3-way mixing valve |
| 5320 | TERMOMIX D 20 K 20,5 mm | 3-way mixing valve |
| 5322 | TERMOMIX D 22 K 22 mm | 3-way mixing valve |
| 5328-4 | TERMOMIX D 28 K 28 mm | 3-way mixing valve |
| 5328-6,3 | TERMOMIX D 28 K 28 mm | 3-way mixing valve |
| 5412 | TERMOMIX C 12 K 12 mm | 4-way mixing valve |
| 5415 | TERMOMIX C 15 K 15 mm | 4-way mixing valve |
| 5418 | TERMOMIX C 18 K 18 mm | 4-way mixing valve |
| 5419 | TERMOMIX C 19 K 19,1 mm | 4-way mixing valve |
| 5420 | TERMOMIX C 20 K 20,5 mm | 4-way mixing valve |
| 5422 | TERMOMIX C 22 K 22 mm | 4-way mixing valve |
| 5428-4 | TERMOMIX C 28 K 28 mm | 4-way mixing valve |
| 5428-6,3 | TERMOMIX C 28 K 28 mm | 4-way mixing valve |

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

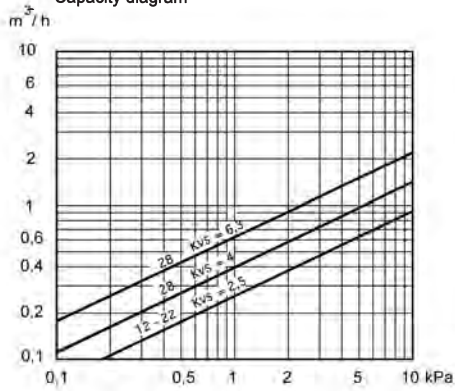
E-mail: info@lkacaso.se
Internet: www.lkacaso.se



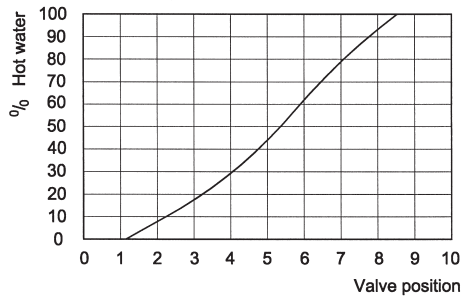
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TERMOMIX COMPACT MIXING VALVES DK AND CK

Capacity diagram

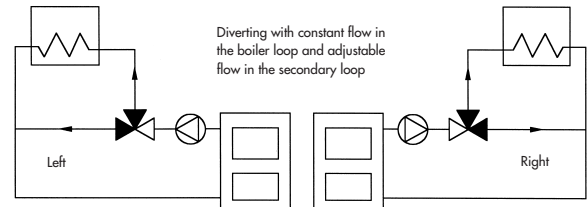
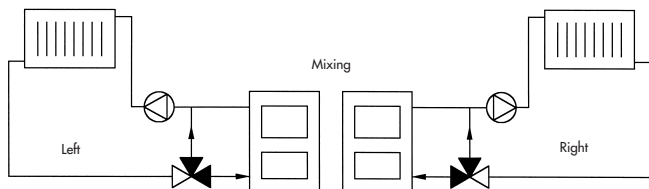
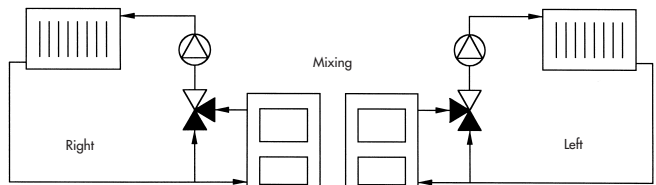
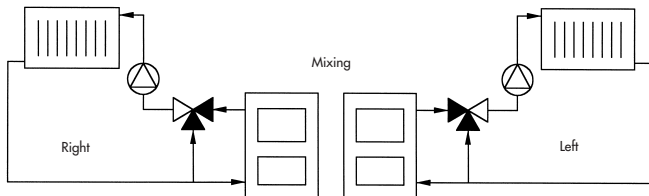
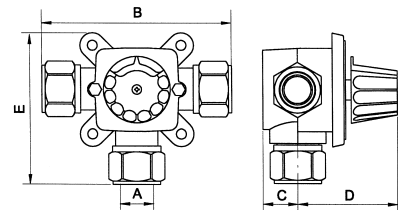


Mixing characteristic



TERMOMIX DK 3-WAY MIXING VALVES

| Order No. | Type | Kvs | A mm | B mm | C mm | D mm | E mm | Weight kg |
|-----------|--------|-----|------|------|------|------|------|-----------|
| 5312 | D 12 K | 2,5 | 12 | 114 | 21 | 61 | 93 | 0,8 |
| 5315 | D 15 K | 2,5 | 15 | 114 | 21 | 61 | 93 | 0,8 |
| 5318 | D 18 K | 2,5 | 18 | 114 | 21 | 61 | 93 | 0,8 |
| 5319 | D 19 K | 2,5 | 19,1 | 114 | 21 | 61 | 93 | 0,8 |
| 5320 | D 20 K | 2,5 | 20,5 | 114 | 21 | 61 | 93 | 0,8 |
| 5322 | D 22 K | 2,5 | 22 | 114 | 21 | 61 | 93 | 0,8 |
| 5328-4 | D 28 K | 4 | 28 | 120 | 21 | 61 | 93 | 0,8 |
| 5328-6,3 | D 28 K | 6,3 | 28 | 120 | 21 | 61 | 93 | 0,8 |



TERMOMIX CK 4-WAY MIXING VALVES

| Order No. | Type | Kvs | A mm | B mm | C mm | D mm | E mm | Weight kg |
|-----------|--------|-----|------|------|------|------|------|-----------|
| 5412 | C 12 K | 2,5 | 12 | 114 | 21 | 61 | 114 | 0,9 |
| 5415 | C 15 K | 2,5 | 15 | 114 | 21 | 61 | 114 | 0,9 |
| 5418 | C 18 K | 2,5 | 18 | 114 | 21 | 61 | 114 | 0,9 |
| 5419 | C 19 K | 2,5 | 19,1 | 114 | 21 | 61 | 114 | 0,9 |
| 5420 | C 20 K | 2,5 | 20,5 | 114 | 21 | 61 | 114 | 0,9 |
| 5422 | C 22 K | 2,5 | 22 | 114 | 21 | 61 | 114 | 0,9 |
| 5428-4 | C 28 K | 4 | 28 | 120 | 21 | 61 | 120 | 0,9 |
| 5428-6,3 | C 28 K | 6,3 | 28 | 120 | 21 | 61 | 120 | 0,9 |

