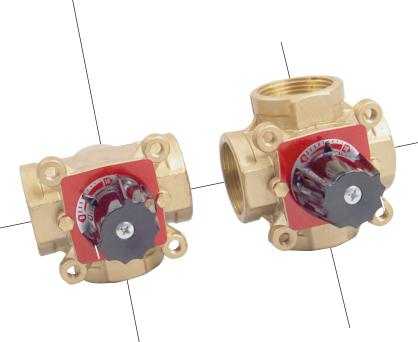
# TERMOMIX COMPACT MIXING VALVE DS AND CS



#### **TECHNICAL DATA**

Max. operating temperature 110°C

Max. operating pressure 1,0 MPa (10 bar)

Angle of rotation 9

Torque 0,2 Nm for 3-way valves

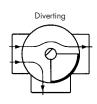
0,1 Nm for 4-way valves

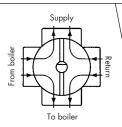
Valve body Brass
Slide Brass
Cover Brass
Spindle Brass

Spindle sealing Two O-rings, EPDM

Motorizing Suitable for all valve motors







TERMOMIX 3-way and 4-way compact mixing valves of brass 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: 3315 3320-4	Type: TERMOMIX D 15 S TERMOMIX D 20 S	Rp 1/2" Rp 3/4"	3-way mixing valve 3-way mixing valve
3320-6,3 3325-8	TERMOMIX D 20 S TERMOMIX D 25 S	Rp 3/4" Rp 1"	3-way mixing valve 3-way mixing valve
3325-12	TERMOMIX D 25 S	Rp 1"	3-way mixing valve
3332	TERMOMIX D 32 S	Rp 1 1/4"	3-way mixing valve
3415	TERMOMIX C 15 S	Rp 1/2"	4-way mixing valve
3420-4	TERMOMIX C 20 S	Rp 3/4"	4-way mixing valve
3420-6,3	TERMOMIX C 20 S	Rp 3/4"	4-way mixing valve
3425-8	TERMOMIX C 25 S	Rp 1"	4-way mixing valve
3425-12	TERMOMIX C 25 S	Rp 1"	4-way mixing valve
3432	TERMOMIX C 32 S	Rp 1 1/4"	4-way mixing valve

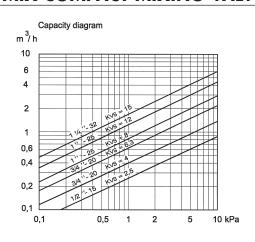
LK ACASO AB Box 634 SE-521 21 Falköping

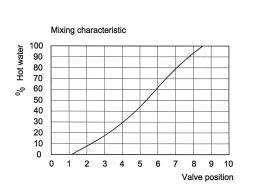
Tel: +46 515 107 50 Fax: +46 515 590 30

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



## TERMOMIX COMPACT MIXING VALVES DS AND CS





### **TERMOMIX DS 3-WAY MIXING VALVE**

Order No 3315 3320-4 3320-6,3 3325-8 3325-12 3332	Type D 15 S D 20 S D 20 S D 25 S D 25 S D 25 S D 32 S	Kvs 2,5 4 6,3 8 12	A mm  15 - Rp 1/2"  20 - Rp 3/4"  20 - Rp 3/4"  25 - Rp 1"  25 - Rp 1"  32 - Rp 1 1/4"	B mm 80 80 80 82 82 84	C mm 21 21 21 21 21 21 25	D mm 61 61 61 62 62 65	E mm 74 74 74 75 75	Weight kg 0,70 0,70 0,70 0,75 0,75 0,85  A  B  C  D
Right		<b>+</b>	Mixing		Left	Rigil	ht	Mixing Left
Left			Mixing		Right	L	efi	Diverting with constant flow in the boiler loop and adjustable flow in the secondary loop  Right

### **TERMOMIX CS 4-WAY MIXING VALVE**

Order No	Туре	Kvs	A mm B mm	C mm	D mm	E mm	Weight kg	В <u>-</u>
3415	C 15 S	2,5	15 - Rp 1/2" 80	21	61	80	0,80	
3420-4	C 20 S	4	20 - Rp 3/4" 80	21	61	80	0,80	
3420-6,3	C 20 S	6,3	20 - Rp 3/4" 80	21	61	80	0,80	
3425-8	C 25 S	8	25 - Rp 1" 82	21	62	82	0,85	
3425-12	C 25 S	12	25 - Rp 1" 82	21	62	82	0,85	
3432	C 32 S	15	32 - Rp 1 1/4" 84	25	65	84	0,90	
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