

CONNECTION SETS & VALVES

MOST USED CONNECTION SETS³¹⁸

ALL CONNECTION SETS EUROCONE 3/4"

- Trench heating 319
- To the wall 320
- To the floor 324

ALL CONNECTION SETS M24

- To the wall 328
- To the floor 329

SEPERATE LOW-H₂O VALVES

- 3/4" EUROCONE 330
- G1/2" 332
- M24 334

THERMOSTATIC HEADS 336

PRESSURE DROP 338

To make it even easier for you, Jaga offers you complete connection sets. With one code you can order a complete valve set, including thermostat head and sleeve couplings. All Jaga valve sets are fully lockable and have a preset setting.





CONNECTION SETS & VALVES

MOST USED CONNECTION SETS

LOW-H2O WALL HEATERS

Strada (Hybrid), Tempo, Linea Plus, Knockonwood, Mini, Installation in a wall recess (Hybrid)

To the wall

Flow on the outside 3/4" Eurocone

Set	€	Set	€
Set 103	€	Set 163	€
Heating only		Heating only	
COLO.HBSW.JW.4...	106	COLO.HESW.JW.4...	154
COLO.HBSW.AS.4...	106	COLO.HESW.AS.4...	154
COLO.HBSW.AC.4...	117	COLO.HESW.AC.4...	165
COLO.HBSW.AW.4...	97	COLO.HESW.AW.4...	147
COLO.HBSW.MA.4...	68	COLO.HESW.MA.4...	118
Heating + cooling		Heating + cooling	
COLO.HBSW.HC.4...	153	COLO.HESW.HC.4...	200
COLO.HBSW.MA.4...	68	COLO.HESW.MA.4...	118

To the floor

Flow on the outside 3/4" Eurocone

Set	€	Set	€
Set 104	€	Set 164	€
Heating only		Heating only	
COLO.HBSF.JW.4...	106	COLO.HESF.JW.4...	154
COLO.HBSF.AS.4...	106	COLO.HESF.AS.4...	154
COLO.HBSF.AC.4...	117	COLO.HESF.AC.4...	165
COLO.HBSF.AW.4...	97	COLO.HESF.AW.4...	147
COLO.HBSF.MA.4...	68	COLO.HESF.MA.4...	118
Heating + cooling		Heating + cooling	
COLO.HBSF.HC.4...	153	COLO.HESF.HC.4...	200
COLO.HBSF.MA.4...	68	COLO.HESF.MA.4...	118

Flow on the inside 3/4" Eurocone

Set	€	Set	€
Set 101	€	Set 161	€
Heating only		Heating only	
COLO.HBCW.JW.4...	106	COLO.HECW.JW.4...	154
COLO.HBCW.AS.4...	106	COLO.HECW.AS.4...	154
COLO.HBCW.AC.4...	117	COLO.HECW.AC.4...	165
COLO.HBCW.AW.4...	97	COLO.HECW.AW.4...	147
COLO.HBCW.MA.4...	68	COLO.HECW.MA.4...	118
Heating + cooling		Heating + cooling	
COLO.HBCW.HC.4...	153	COLO.HECW.HC.4...	200
COLO.HBCW.MA.4...	68	COLO.HECW.MA.4...	118

Flow on the inside 3/4" Eurocone

Set	€	Set	€
Set 102	€	Set 162	€
Heating only		Heating only	
COLO.HBCF.JW.4...	106	COLO.HECF.JW.4...	154
COLO.HBCF.AS.4...	106	COLO.HECF.AS.4...	154
COLO.HBCF.AC.4...	117	COLO.HECF.AC.4...	165
COLO.HBCF.AW.4...	97	COLO.HECF.AW.4...	147
COLO.HBCF.MA.4...	68	COLO.HECF.MA.4...	118
Heating + cooling		Heating + cooling	
COLO.HBCF.HC.4...	153	COLO.HECF.HC.4...	200
COLO.HBCF.MA.4...	68	COLO.HECF.MA.4...	118

To the wall within the casing 3/4" Eurocone

Set	€	Set	€	Set	€
Set 225	€	Set 265	€	Set 226	€
Heating only		Heating only		Heating only	
COLO.SW2.JW.4...	88	COLO.EW2.JH.4...	124	COLO.LOA.00.4...	39
COLO.SW2.AS.4...	88	COLO.EW2.AS.4...	118		
COLO.SW2.AC.4...	98	COLO.EW2.AC.4...	128		
COLO.SW2.AW.4...	81	COLO.EW2.AW.4...	111		
COLO.SW2.MA.4...	51	COLO.EW2.MA.4...	81		
Heating + cooling		Heating + cooling		Heating + cooling	
COLO.SW2.HC.4...	135	COLO.EW2.HC.4...	164	COLO.LOA.00.4...	39
COLO.SW2.MA.4...	51	COLO.EW2.MA.4...	81		

All sets are available with one of the following heads:

Jaga thermostatic head JW



Heimeier JH



THERMOSTATIC HEAD AW



THERMOSTATIC HEAD AS



THERMOSTATIC HEAD AC



Heimeier thermostatic head HC



NEW

MANUAL HEAD MA



For more controls: see jaga.com
Adjusting valves: see jaga.com

LOW-H₂O TRENCH HEATING

Mini Canal (Hybrid)

For height 09 and 11 *3/4" Eurocone*

Jaga thermostatic valve Eurocone straight lockshield

Sleeve couplings for 3/4" Eurocone

Example with manual head

set 271 Kv max. 0.6

TWO PIPE	TRV head	€
COMC.JH2.MA.4...	MA	52
COMC.JH2.JB.4...	JB	87
COMC.JH2.RD.4...	RD	171
COMC.JH2.RW.4...	RW	164
COMC.JH2.RB.4...	RB	170
COMC.JH2.24.4...	24 (24 VDC)	111
COMC.JH2.23.4...	23 (230 VAC)	111

fill in sleeve coupling code

Not suitable for:

- width 14 cm
- Micro Canal and Clima Canal
- heat exchangers with opposite end connection

For height 14 and 19 *3/4" Eurocone*

Jaga thermostatic valve Eurocone angled lockshield

Example with manual head

Angled lockshield

Sleeve couplings for 3/4" Eurocone

set 272 Kv max. 0.6

TWO PIPE	TRV head	€
COMC.JV2.MA.4...	MA	47
COMC.JV2.JB.4...	JB	82
COMC.JV2.RD.4...	RD	165
COMC.JV2.RW.4...	RW	159
COMC.JV2.RB.4...	RB	164
COMC.JV2.24.4...	24 (24 VDC)	105
COMC.JV2.23.4...	23 (230 VAC)	105

fill in sleeve coupling code

Not suitable for:

- Micro Canal and Clima Canal
- heat exchangers with opposite end connection

OVERVIEW CONTROLS

MA

JB

RD

RW

23-24

All technical information:

- About these sets: pag 320 - 329
- Thermostatic heads: pag. 336
- Pressure drop: pag. 338

SLEEVE COUPLINGS EUROCONE

Ordering example

Complete ordering code with sleeve couplings according to the material used and \varnothing of the tube. Included in the price of the connection sets.

connection set code sleeve coupling code
COMC. JH2. MA. 4. **112**

Precision metal tube

CODE	Tube
112	12/1
114	14/1
115	15/1
116	16/1
118	18/1

Synthetic or RPE/ALU tube

CODE	Tube	CODE	Tube
612	12/2	615	15/2.5
614	14/2	619	16/1.5
616	16/2	620	20/2
617	17/2		
618	18/2		

Tightening torque:
see page 331

ALL CONNECTION SETS LOW-H₂O WALL

VIA BOTTOM OF CASING WITH JAGA H-BLOCK

TRV head at low level 3/4" Eurocone

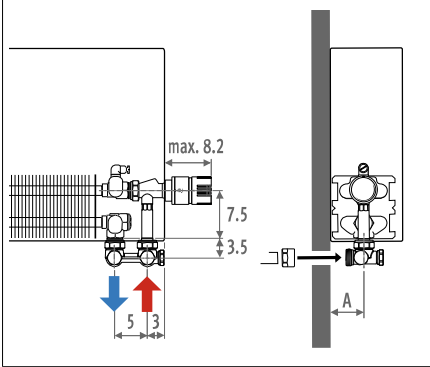


set 103

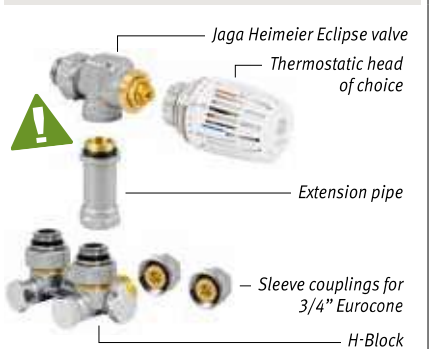
Kv max. 0.6 TWO PIPE ONE PIPE		TRV head	€
COLO.HBSW.JW.4...	JW	JW	106
COLO.HBSW.JH.4...	JH	JH	112
COLO.HBSW.AC.4...	AC	AC	117
COLO.HBSW.AW.4...	AW	AW	97
COLO.HBSW.AS.4...	AS	AS	106

fill in sleeve coupling code

Not suitable for Strada type 06, Knockon-wood type 06 and Mini H 008.



TRV head at low level 3/4" Eurocone

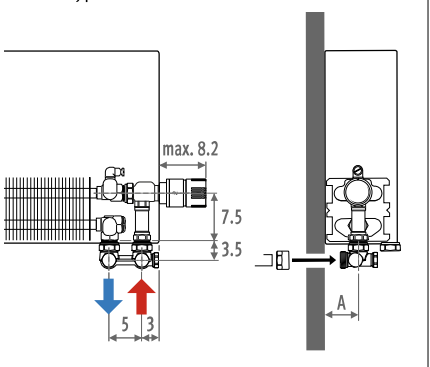


set 163

Automatic flow limiter 0.01 - 0.15 TWO PIPE ONE PIPE		TRV head	€
COLO.HESW.JW.4...	JW	JW	154
COLO.HESW.JH.4...	JH	JH	161
COLO.HESW.AC.4...	AC	AC	165
COLO.HESW.AW.4...	AW	AW	147
COLO.HESW.AS.4...	AS	AS	154

fill in sleeve coupling code

Not suitable for Strada type 06, Knockon-wood type 06 and Mini H 008.



TRV head at high level 3/4" Eurocone



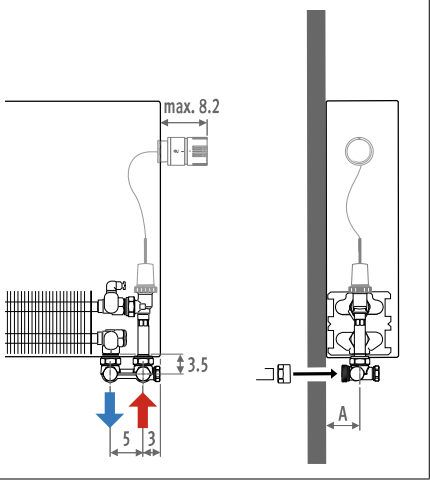
set 117

Kv max. 0.6 TWO PIPE ONE PIPE		TRV head	€
COLO.VBSW.JW.4...	JW	JW	227
COLO.VBSW.JH.4...	JH	JH	234
COLO.VBSW.AC.4...	AC	AC	240
COLO.VBSW.AW.4...	AW	AW	219
COLO.VBSW.AS.4...	AS	AS	227
COLO.VBSW.MA.4...	MA	MA	193

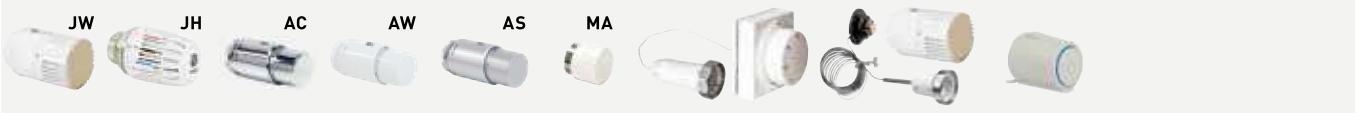
fill in sleeve coupling code

When ordering the high level valve set, please specify the correct position by adding /30 (left) or /60 (right) to the code of the radiator.

Not suitable for Strada type 06, Knockon-wood type 06 and Mini H 008 - 013.



OVERVIEW CONTROLS



SLEEVE COUPLINGS EUROCONE

Ordering example

Complete ordering code with sleeve couplings according to the material used and Ø of the tube. Included in the price of the connection sets..

connection set code sleeve coupling code
COLO. HBSW. JW. 4. **112**

Precision metal tube

CODE	Tube
112	12/1
114	14/1
115	15/1
116	16/1
118	18/1

Synthetic or RPE/ALU tube

CODE	Tube	CODE	Tube
612	12/2	615	15/2.5
614	14/2	619	16/1.5
616	16/2	620	20/2
617	17/2		
618	18/2		

Tightening torque: see page 331

Remote controlled 3/4" Eurocone

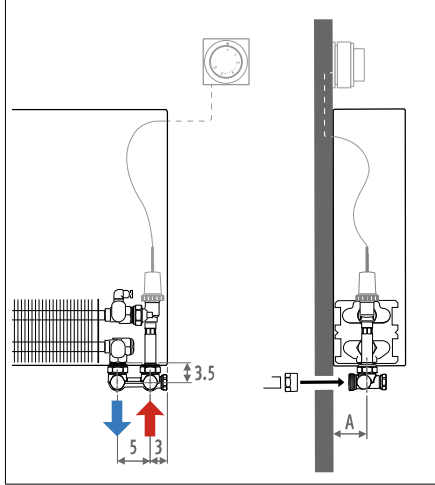


set 113	Kv max. 0.6			
TWO PIPE		TRV head		€
	ONE PIPE			
COLO.VBSW.RD.4...		RD		201
COLO.VBSW.RW.4...		RW		196
COLO.VBSW.24.4...	24 (24 VDC)			119
COLO.VBSW.23.4...	23 (230 VAC)			119

fill in sleeve coupling code

The radiator does not require an opening for the thermostatic head: please add /00 to end of radiator ordering code

Also suitable for installation in a wall recess. Not suitable for Strada type 06, Knockonwood type 06 and Mini H 008 - 013.



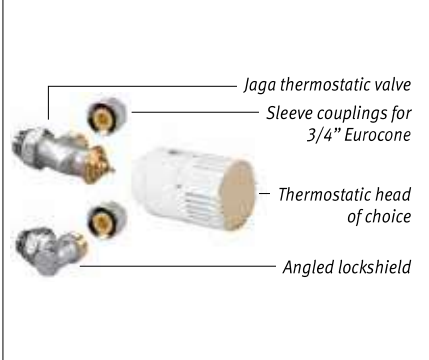
Type	A
05/06	4.0
09/10/11	5.5*
14/15/16	8.0*
19/20/21	10.5*

* Mini + 1.5 cm

- Dimensional drawing p. 330
- Adjusting one pipe p. 331
- Pressure drop p. 338

WITHIN THE CASING

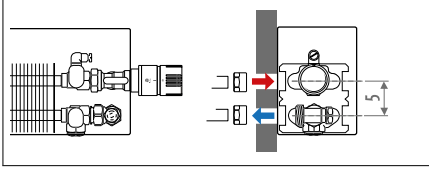
With Jaga valve 3/4" Eurocone



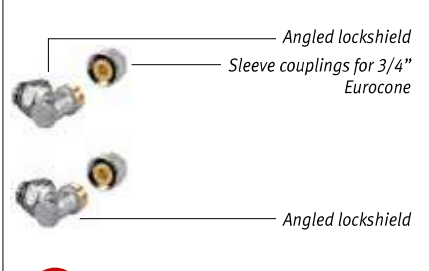
set 225	Kv max. 0.6			
TWO PIPE		TRV head		€
COLO.SW2.JW.4...		JW		88
COLO.SW2.JH.4...		JH		94
COLO.SW2.AC.4...		AC		98
COLO.SW2.AW.4...		AW		81
COLO.SW2.AS.4...		AS		88

fill in sleeve coupling code

Not suitable for Strada type 06, Knockonwood type 06 and Mini.



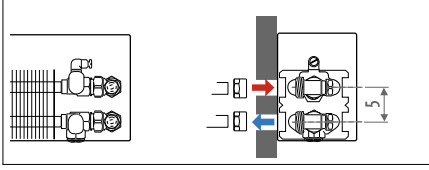
With angled lockshield



set 226			
TWO PIPE			€
COLO.LOA.00.4...			39

fill in sleeve coupling code

Not suitable for Strada type 06, Knockonwood type 06 and Mini.



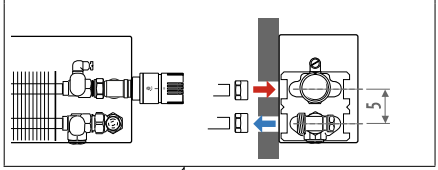
With Jaga Heimeier Eclipse valve 3/4" Eurocone



set 265	Automatic flow limiter 0.01 - 0.15			
TWO PIPE		TRV head		€
COLO.EW2.JW.4...		JW		118
COLO.EW2.JH.4...		JH		124
COLO.EW2.AC.4...		AC		128
COLO.EW2.AW.4...		AW		111
COLO.EW2.AS.4...		AS		118

fill in sleeve coupling code

Not suitable for Strada type 06, Knockonwood type 06 and Mini.



SET 163 - 265 with JAGA HEIMEIER ECLIPSE VALVE

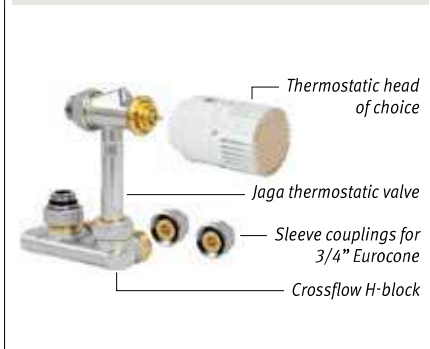
The Jaga Heimeier Eclipse valve features a unique integrated flow regulator that prevents excess flow. The desired flow rate is very easy to set for each radiator. This flow rate is never exceeded, even when the flow rate is excessive because other valves are closed. The Jaga Heimeier Eclipse valve automatically controls the flow independently from the pressure difference. This means complicated calculations to determine settings are unnecessary.

ALL CONNECTION SETS LOW-H₂O WALL CROSSFLOW

VIA BOTTOM OF CASING WITH JAGA CROSSFLOW H-BLOCK

FLOW ON THE INSIDE

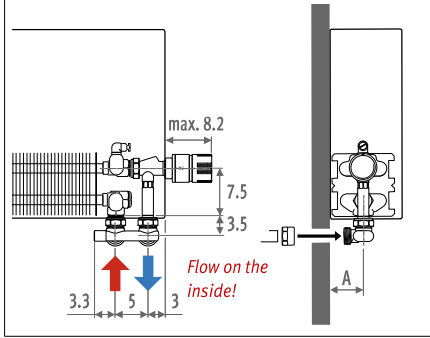
TRV head at low level 3/4" Eurocone



set 101	Kv max. 0.6	TWO PIPE	TRV head	€
		COLO.HBCW.JW.4...	JW	106
		COLO.HBCW.JH.4...	JH	112
		COLO.HBCW.AC.4...	AC	117
		COLO.HBCW.AW.4...	AW	97
		COLO.HBCW.AS.4...	AS	106

fill in sleeve coupling code

Not suitable for Strada type 06, Knockon-wood type 06 and Mini H 008.



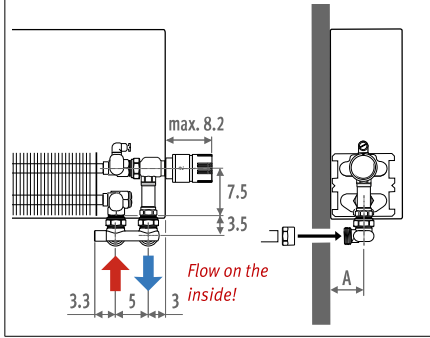
TRV head at low level 3/4" Eurocone



set 161	Automatic flow limiter 0.01 - 0.15	TWO PIPE	TRV head	€
		COLO.HECW.JW.4...	JW	154
		COLO.HECW.JH.4...	JH	161
		COLO.HECW.AC.4...	AC	165
		COLO.HECW.AW.4...	AW	147
		COLO.HECW.AS.4...	AS	154

fill in sleeve coupling code

Not suitable for Strada type 06, Knockon-wood type 06 and Mini H 008.



TRV head at high level 3/4" Eurocone

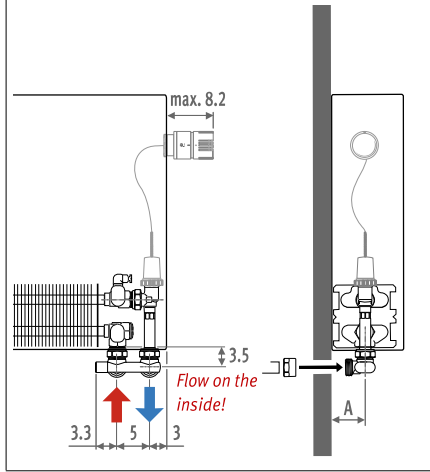


set 115	Kv max. 0.6	TWO PIPE	TRV head	€
		COLO.VBCW.JW.4...	JW	227
		COLO.VBCW.JH.4...	JH	234
		COLO.VBCW.AC.4...	AC	240
		COLO.VBCW.AW.4...	AW	219
		COLO.HBCW.AS.4...	AS	106
		COLO.VBCW.MA.4...	MA	193

fill in sleeve coupling code

When ordering the high level valve set, please specify the correct position by adding /30 (left) or /60 (right) to the code of the radiator.

Not suitable for Strada type 06, Knockon-wood type 06 and Mini H 008 - 013.



JAGA HEIMEIER ECLIPSE VALVE

The Jaga Heimeier Eclipse valve features a unique integrated flow regulator that prevents excess flow. The desired flow rate is very easy to set for each radiator. This flow rate is never exceeded, even when the flow rate is excessive because other valves are closed. The Jaga Heimeier Eclipse valve automatically controls the flow independently from the pressure difference. This means complicated calculations to determine settings are unnecessary.

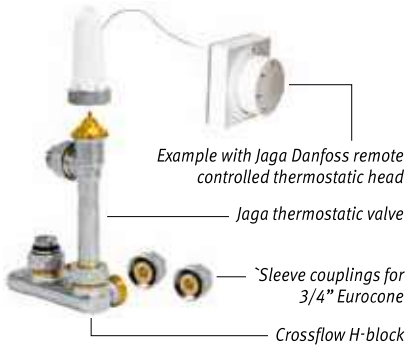


SLEEVE COUPLINGS EUROCONE

Ordering example
Complete ordering code with sleeve couplings according to the material used and ø of the tube. Included in the price of the connection sets.

connection set code	sleeve coupling code	Precision metal tube		Synthetic or RPE/ALU tube			Tightening torque: see page 331
		CODE	Tube	CODE	Tube	CODE	
COLO.HBCW.JW.4.	112	112	12/1	612	12/2	615	15/2.5
		114	14/1	614	14/2	619	16/1.5
		115	15/1	616	16/2	620	20/2
		116	16/1	617	17/2		
		118	18/1	618	18/2		

Remote controlled 3/4" Eurocone



set
111

Kv max. 0.6

TWO PIPE TRV head €

COLO.VBCW.RD.4...	RD	201
COLO.VBCW.RW.4...	RW	196
COLO.VBCW.24.4...	24 (24 VDC)	119
COLO.VBCW.23.4...	23 (230 VAC)	119

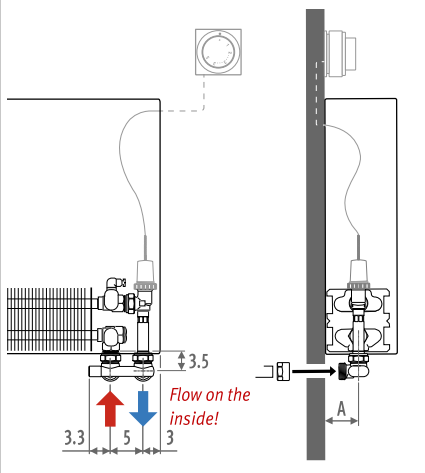
fill in sleeve coupling code

The radiator does not require an opening for the thermostatic head: please add /00 to end of radiator ordering code

Also suitable for installation in a wall recess.

Not suitable for Strada type 06,

Knockonwood type 06 and Mini H 008 - 013.



Type	A
05/06	4.0
09/10/11	5.5*
14/15/16	8.0*
19/20/21	10.5*

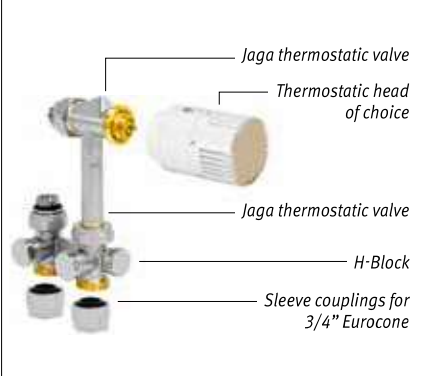
* Mini + 1.5 cm

i Dimensional drawing p. 330
Pressure drop p. 338

ALL CONNECTION SETS LOW H₂O FLOOR

VIA BOTTOM OF CASING WITH JAGA H-BLOCK

TRV head at low level 3/4" Eurocone



set 104

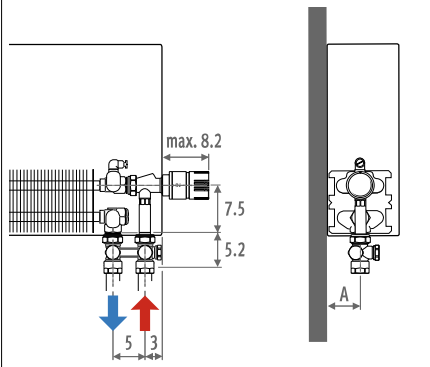
Kv max. 0.6

TWO PIPE ONE PIPE

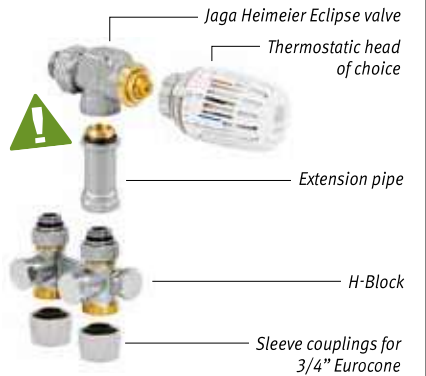
	TRV head	€
COLO.HBSF.JW.4...	JW	106
COLO.HBSF.JH.4...	JH	112
COLO.HBSF.AC.4...	AC	117
COLO.HBSF.AW.4...	AW	97
COLO.HBSF.AS.4...	AS	106

fill in sleeve coupling code

Not suitable for Mini with fixed feet H 6.5 cm and Mini H 008.



TRV head at low level 3/4" Eurocone



set 164

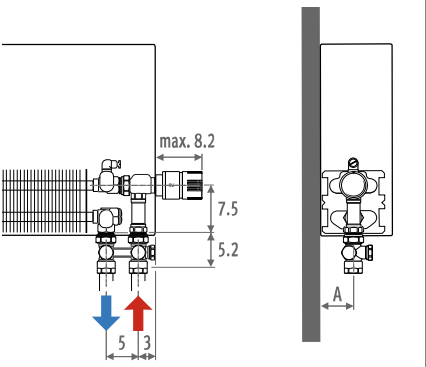
Automatic flow limiter 0.01 - 0.15

TWO PIPE ONE PIPE

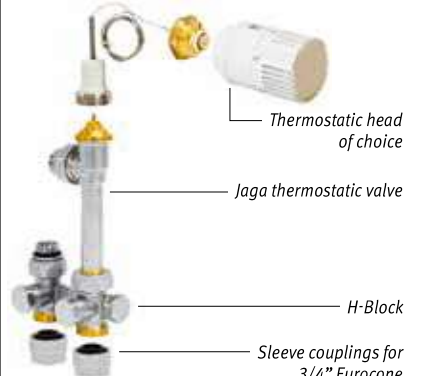
	TRV head	€
COLO.HESF.JW.4...	JW	154
COLO.HESF.JH.4...	JH	161
COLO.HESF.AC.4...	AC	165
COLO.HESF.AW.4...	AW	147
COLO.HESF.AS.4...	AS	154

fill in sleeve coupling code

Not suitable for Mini with fixed feet H 6.5 cm and Mini H 008.



TRV head at high level 3/4" Eurocone



set 118

Kv max. 0.6

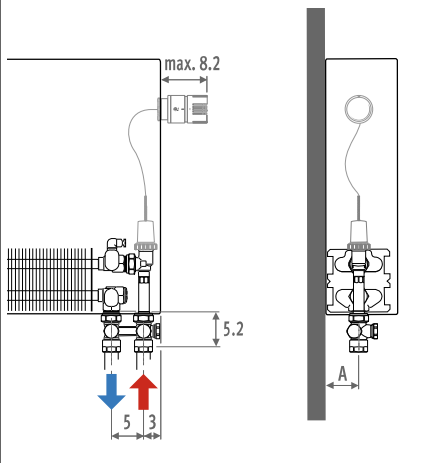
TWO PIPE ONE PIPE

	TRV head	€
COLO.VBSF.JW.4...	JW	227
COLO.VBSF.JH.4...	JH	234
COLO.VBSF.AC.4...	AC	240
COLO.VBSF.AW.4...	AW	219
COLO.VBSF.AS.4...	AS	227
COLO.VBSF.MA.4...	MA	193

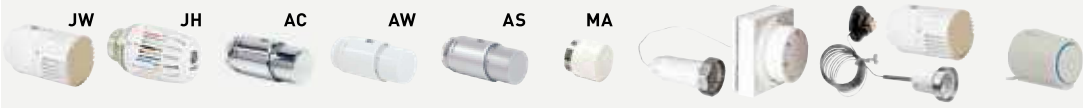
fill in sleeve coupling code

When ordering the high level valve set, please specify the correct position by adding /30 (left) or /60 (right) to the code of the radiator.

Not suitable for Mini with fixed feet H 6.5 cm and Mini H008-013



OVERVIEW CONTROLS



SLEEVE COUPLINGS EUROCONE

Ordering example

Complete ordering code with sleeve couplings according to the material used and Ø of the tube. Included in the price of the connection sets.

connection set code sleeve coupling code
COLO. HBSF. JW. 4. **112**

Precision metal tube

CODE	Tube
112	12/1
114	14/1
115	15/1
116	16/1
118	18/1

Synthetic or RPE/ALU tube

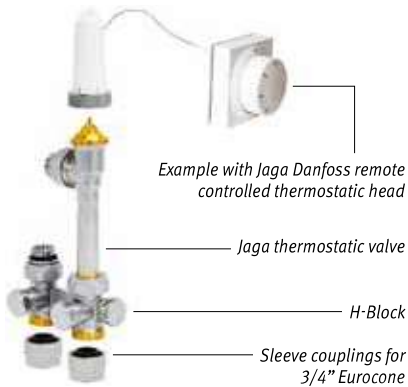
CODE	Tube	CODE	Tube
612	12/2	615	15/2.5
614	14/2	619	16/1.5
616	16/2	620	20/2
617	17/2		
618	18/2		

Tightening torque: see page 331

VIA BOTTOM OF CASING

Remote controlled

3/4" Eurocone



Example with Jaga Danfoss remote controlled thermostatic head

Jaga thermostatic valve

H-Block

Sleeve couplings for 3/4" Eurocone

set 114

Kv max. 0.6

TWO PIPE ONE PIPE

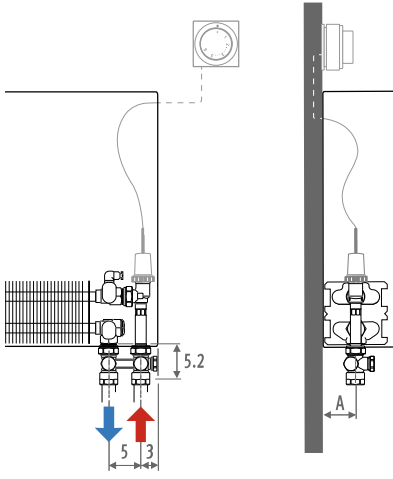
	TRV head	€
COLO.VBSF.RD.4...	RD	201
COLO.VBSF.RW.4...	RW	196
COLO.VBSF.24.4...	24 (24 VDC)	119
COLO.VBSF.23.4...	23 (230 VAC)	119

fill in sleeve coupling code

The radiator does not require an opening for the thermostatic head: please add /00 to end of radiator ordering code

Also suitable for installation in a wall recess.

Not suitable for Mini with fixed feet H 6.5 cm and Mini H008-013



With Jaga valve

3/4" Eurocone



Jaga thermostatic valve

Thermostatic head of choice

Straight lockshield

Sleeve couplings for 3/4" Eurocone

set 222

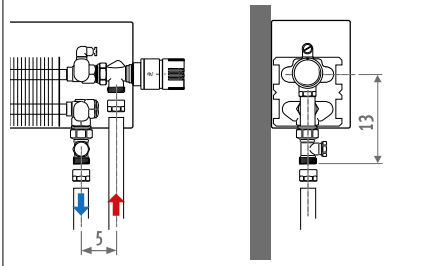
Kv max. 0.6

TWO PIPE

	TRV head	€
COLO.JF2.JW.4...	JW	93
COLO.JF2.JH.4...	JH	98
COLO.JF2.AC.4...	AC	105
COLO.JF2.AW.4...	AW	86
COLO.JF2.AS.4...	AS	93

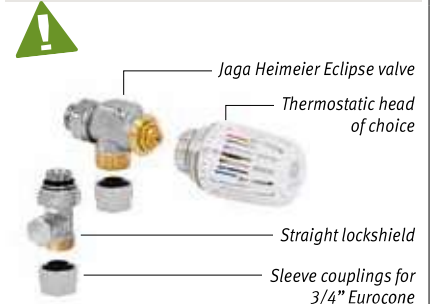
fill in sleeve coupling code

Not suitable for Mini with fixed feet H 6.5 cm.



With Jaga Heimeier Eclipse valve

3/4" Eurocone



Jaga Heimeier Eclipse valve

Thermostatic head of choice

Straight lockshield

Sleeve couplings for 3/4" Eurocone

set 262

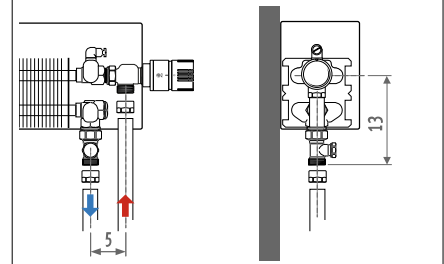
kv max.0.15

TWO PIPE

	TRV head	€
COLO.EF2.JW.4...	JW	116
COLO.EF2.JH.4...	JH	128
COLO.EF2.AC.4...	AC	134
COLO.EF2.AW.4...	AW	116
COLO.EF2.AS.4...	AS	122

fill in sleeve coupling code

Not suitable for Mini with fixed feet H 6.5 cm.



SET 164 - 262 with JAGA HEIMEIER ECLIPSE VALVE

The Jaga Heimeier Eclipse valve features a unique integrated flow regulator that prevents excess flow. The desired flow rate is very easy to set for each radiator. This flow rate is never exceeded, even when the flow rate is excessive because other valves are closed. The Jaga Heimeier Eclipse valve automatically controls the flow independently from the pressure difference. This means complicated calculations to determine settings are unnecessary.

Type	A
05/06	4.0
09/10/11	5.5*
14/15/16	8.0*
19/20/21	10.5*

* Mini + 1.5 cm



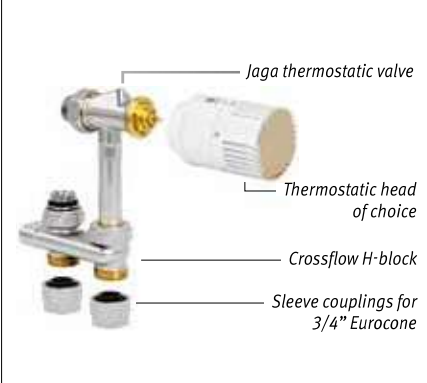
Dimensional drawing p. 330
Adjusting one pipe p. 331
Pressure drop p. 338

ALL CONNECTION SETS LOW-H₂O FLOOR CROSSFLOW

VIA BOTTOM OF CASING WITH JAGA CROSSFLOW H-BLOCK

FLOW ON THE INSIDE

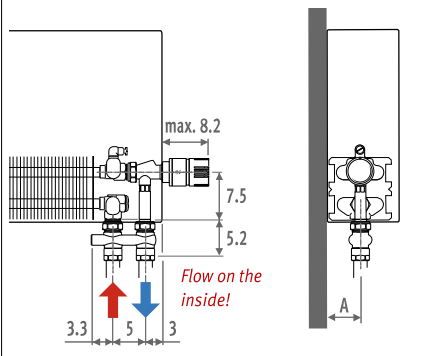
TRV head at low level 3/4" Eurocone



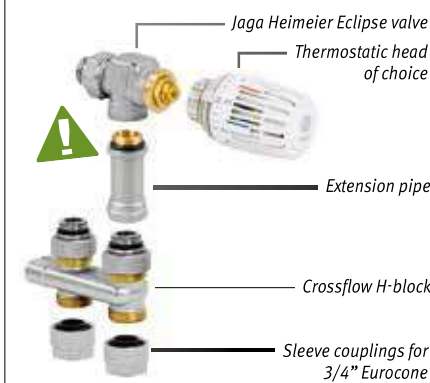
set 102	Kv max. 0.6	TWO PIPE	TRV head	€
		COLO.HBCF.JW.4...	JW	106
		COLO.HBCF.JH.4...	JH	112
		COLO.HBCF.AC.4...	AC	117
		COLO.HBCF.AW.4...	AW	97
		COLO.HBCF.AS.4...	AS	106

fill in sleeve coupling code

Not suitable for Mini with fixed feet H 6.5 cm and Mini H 008.



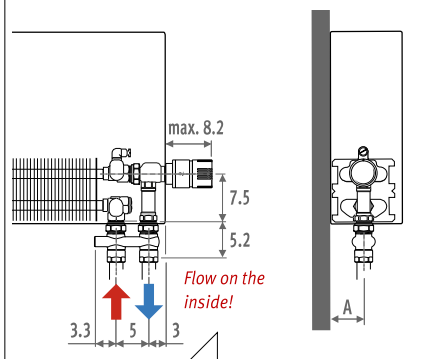
TRV head at low level 3/4" Eurocone



set 162	Automatic flow limiter 0.01 - 0.15	TWO PIPE	TRV head	€
		COLO.HECF.JW.4...	JW	154
		COLO.HECF.JH.4...	JH	161
		COLO.HECF.AC.4...	AC	165
		COLO.HECF.AW.4...	AW	147
		COLO.HECF.AS.4...	AS	154

fill in sleeve coupling code

Not suitable for Mini with fixed feet H 6.5 cm and Mini H 008.



TRV head at high level 3/4" Eurocone

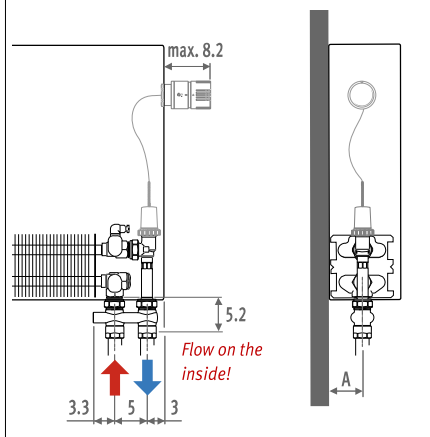


set 116	Kv max. 0.6	TWO PIPE	TRV head	€
		COLO.VBCF.JW.4...	JW	227
		COLO.VBCF.JH.4...	JH	234
		COLO.VBCF.AC.4...	AC	240
		COLO.VBCF.AW.4...	AW	219
		COLO.VBCF.AS.4...	AS	227
		COLO.VBCF.MA.4...	MA	193

fill in sleeve coupling code

When ordering the high level valve set, please specify the correct position by adding /30 (left) or /60 (right) to the code of the radiator.

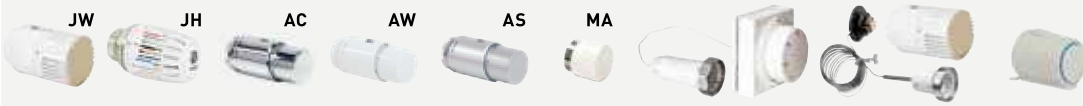
Not suitable for Mini with fixed feet H 6.5 cm and Mini H008-013



JAGA HEIMEIER ECLIPSE VALVE

The Jaga Heimeier Eclipse valve features a unique integrated flow regulator that prevents excess flow. The desired flow rate is very easy to set for each radiator. This flow rate is never exceeded, even when the flow rate is excessive because other valves are closed. The Jaga Heimeier Eclipse valve automatically controls the flow independently of the pressure difference. This means complicated calculations to determine settings are unnecessary.

OVERVIEW CONTROLS



SLEEVE COUPLINGS EUROCONE

Ordering example

Complete ordering code with sleeve couplings according to the material used and ø of the tube. Included in the price of the connection sets.

connection set code sleeve coupling code
COLO.HBCF.JW.4. 112

Precision metal tube

CODE	Tube
112	12/1
114	14/1
115	15/1
116	16/1
118	18/1

Synthetic or RPE/ALU tube

CODE	Tube	CODE	Tube
612	12/2	615	15/2.5
614	14/2	619	16/1.5
616	16/2	620	20/2
617	17/2		
618	18/2		

Tightening torque: see page 331

Remote controlled 3/4" Eurocone



set
112

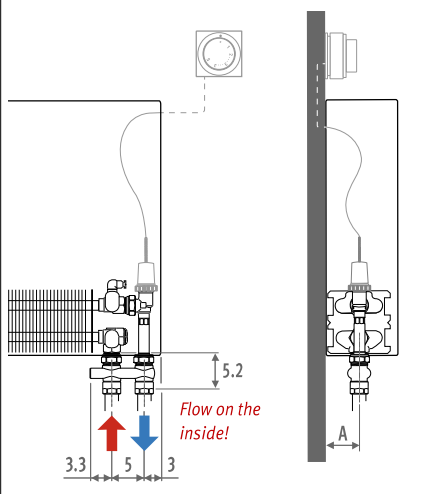
Kv max. 0.6

TWO PIPE	TRV head	€
COLO.VBCF.RD.4...	RD	201
COLO.VBCF.RW.4...	RW	196
COLO.VBCF.24.4...	24 (24 VDC)	119
COLO.VBCF.23.4...	23 (230 VAC)	119

fill in sleeve coupling code

The radiator does not require an opening for the thermostatic head: please add /00 to end of radiator ordering code also suitable for installation in a wall recess.

Not suitable for Mini with fixed feet H 6.5 cm and Mini H008-013



Type	A
05/06	4.0
09/10/11	5.5*
14/15/16	8.0*
19/20/21	10.5*

* Mini + 1.5 cm

i Dimensional drawing p. 330
Pressure drop p. 338

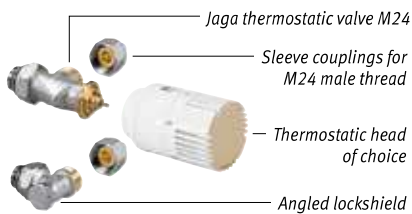
ALL CONNECTION SETS M24

CONNECTION TO THE WALL

TWO PIPE

Within the casing,
TRV head at low level

M24



set 25

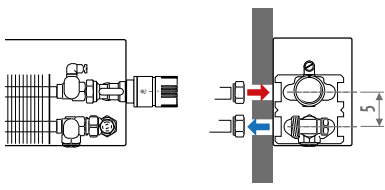
Kv max. 0.6

TWO PIPE

	TRV head	€
COLO.SW2.JW.3...	JW	77
COLO.SW2.JH.3...	JH	90
COLO.SW2.AC.3...	AC	94
COLO.SW2.AW.3...	AW	77
COLO.SW2.AS.3...	AS	88

fill in sleeve coupling code

Suited for shorter distance to the wall up to 1.7 cm. Not suitable for Mini.



Within the casing,
remote controlled

M24



Connection RIGHT

set 28

Kv max. 0.6

TWO PIPE

	TRV head	€
COLO.HWR.MA.3...	MA	85
COLO.HWR.RD.3...	RD	203
COLO.HWR.RW.3...	RW	198
COLO.HWR.24.3...	24 (24 VDC)	138
COLO.HWR.23.3...	23 (230 VAC)	138

fill in sleeve coupling code

Connection LEFT

set 29

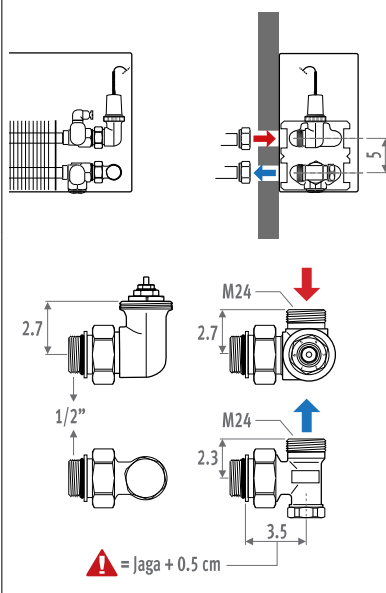
Kv max. 0.6

TWO PIPE

	TRV head	€
COLO.HWL.MA.3...	MA	85
COLO.HWL.RD.3...	RD	203
COLO.HWL.RW.3...	RW	198
COLO.HWL.24.3...	24 (24 VDC)	138
COLO.HWL.23.3...	23 (230 VAC)	138

fill in sleeve coupling code

Not suitable for Mini.



Via bottom of casing,
TRV head at low level

M24



set 11

Kv max. 0.6

TWO PIPE

	TRV head	€
COLO.PW2.JW.3...	JW	112
COLO.PW2.JH.3...	JH	125
COLO.PW2.AC.3...	AC	131
COLO.PW2.AW.3...	AW	112
COLO.PW2.AS.3...	AS	122

set 13

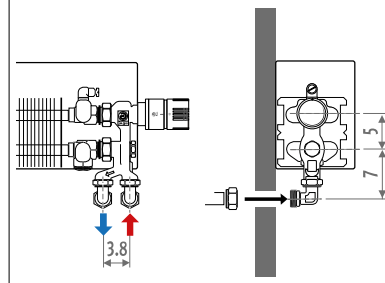
Kv max. 0.6

ONE PIPE

	TRV head	€
COLO.PW1.JW.3...	JW	112
COLO.PW1.JH.3...	JH	125
COLO.PW1.AC.3...	AC	131
COLO.PW1.AW.3...	AW	112
COLO.PW1.AS.3...	AS	122

fill in sleeve coupling code

Not suitable for Mini H 008.



CONNECTION TO THE FLOOR

TWO PIPE

Via bottom of casing,
TRV head at low level

M24



set
12

Kv max. 0.6

TWO PIPE

	TRV head	€
COLO.PF2.JW.3...	JW	97
COLO.PF2.JH.3...	JH	112
COLO.PF2.AC.3...	AC	117
COLO.PF2.AW.3...	AW	97
COLO.PF2.AS.3...	AS	110

set
14

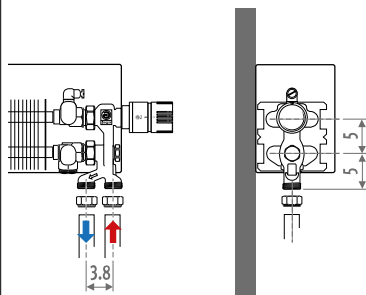
Kv max. 0.6

ONE PIPE

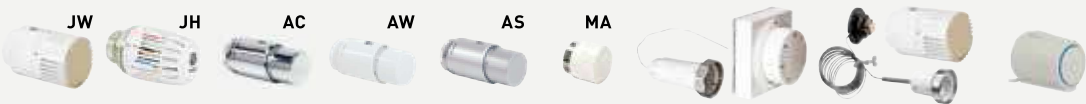
	TRV head	€
COLO.PF1.JW.3...	JW	97
COLO.PF1.JH.3...	JH	112
COLO.PF1.AC.3...	AC	117
COLO.PF1.AW.3...	AW	97
COLO.PF1.AS.3...	AS	110

fill in sleeve coupling code

Not suitable for Mini H 008.



OVERVIEW CONTROLS



SLEEVE COUPLINGS M24

Ordering example

Complete ordering code with sleeve couplings according to the material used and \varnothing of the tube. Included in the price of the connection sets.

connection set code sleeve coupling code
COLO. SW2. JW.3 **110**

Precision metal tube

CODE	Tube
110	10/1
112	12/1
114	14/1
115	15/1
116	16/1
118	18/1

Synthetic tube

CODE	Tube
212	12/2
214	14/2
219	16/1.5
216	16/2
217	17/2
218	18/2

RPE/ALU tube

CODE	Tube
314	14/2
316	16/2
326	16/2.2
318	18/2

Steel tube

CODE	Tube
501	M24 x 1/2"
503	M24 x 3/8"

Tightening torque:
see page 331

SEPERATE LOW-H₂O VALVES

JAGA H-VALVE

3/4" Eurocone

TO THE WALL

Jaga H-valve Jaga H-valve angled



CODE H-VALVE		€
5094.524	standard Kv	50
5094.544	reduced Kv	50

CODE H-VALVE ANGLED		€
5094.534	standard Kv	50
5094.554	reduced Kv	50

TO THE FLOOR

Jaga H-valve Jaga H-valve angled



CODE H-VALVE		€
5094.525	standard Kv	50
5094.545	reduced Kv	50

CODE H-VALVE ANGLED		€
5094.535	standard Kv	50
5094.555	reduced Kv	50

The Jaga angled H-valve is only suitable for use in combination with a sensor at distance, a remote controlled thermostatic head or with a manual head (central control)

- specially shortened thermostatic valve for connection to the wall
- connection 3/4" Eurocone male thread
- one pipe and two pipe
- with pre-setting in 6 steps
- with two integrated lockshields and lockable by-pass (Adjusting: see graph below right)
- with screw thread M30 x 1.5 (Heimeier compatible)
- with synthetic spindle protection for setting on site
- Not suitable for Strada type 06, Knockonwood type 06

Standard kv-value 2-Pipe:

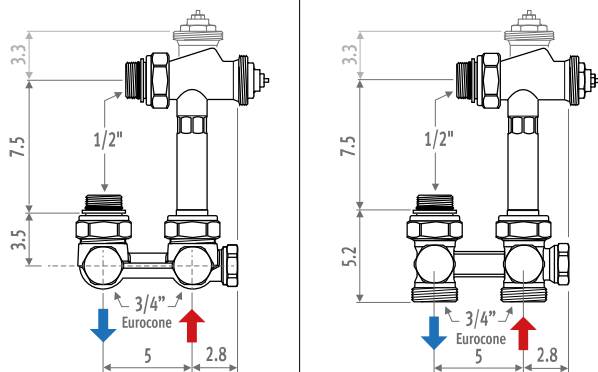
- 0.10 to 0.60 m³/h.

Reduced kv-value 2-Pipe:

- 0.045 to 0.32 m³/h.

One pipe: 25% to 100%

Adjusting the H-block (one pipe - two pipe): see page 331



JAGA CROSSFLOW VALVE

3/4" Eurocone

TO THE WALL

Jaga Crossflow Jaga Crossflow angled



CODE CROSSFLOW		€
5094.522	standard Kv	50
5094.542	reduced Kv	50

CODE CROSSFLOW ANGLED		€
5094.532	standard Kv	50
5094.552	reduced Kv	50

TO THE FLOOR

Jaga Crossflow Jaga Crossflow angled



CODE. CROSSFLOW		€
5094.523	standard Kv	50
5094.543	reduced Kv	50

CODE CROSSFLOW ANGLED		€
5094.533	standard Kv	50
5094.553	reduced Kv	50

The Jaga Crossflow angled valve is only suitable for use in combination with a sensor at distance, a remote controlled thermostatic head or with a manual head (central control)

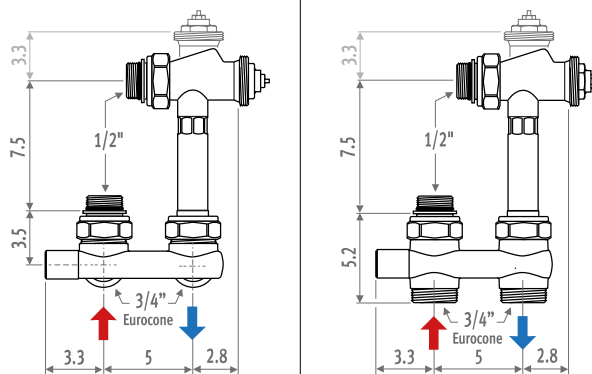
- specially shortened thermostatic valve for connection to the wall
- connection 3/4" Eurocone male thread
- two pipe
- with pre-setting in 6 steps
- completely lockable (flow and return)
- with screw thread M30 x 1.5 (Heimeier compatible)
- with synthetic spindle protection for setting on site
- not suitable for Strada type 06, Knockonwood type 06

Standard kv-value:

- 0.10 to 0.60 m³/h.

Reduced kv-value:


- 0.045 to 0.32 m³/h.



3/4" EUROCONE

JAGA VALVE

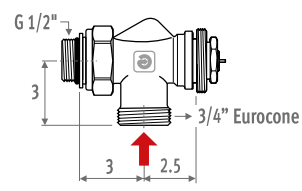
3/4" Eurocone



CODE		€
5090.4407	standard Kv	20
5090.4406	reduced Kv	20


- specially shortened thermostatic valve in order to be fully concealed within the casing
- for connection to the wall or to the floor
- connection 3/4" Eurocone male thread
- two pipe
- with pre-setting in 6 steps
- with screw thread M30 x 1.5 (Heimeier compatible)
- with synthetic spindle protection for setting on site

Standard Kv-value: 0.10 to 0.60 m³/h.
Reduced Kv-value: 0.045 to 0.32 m³/h.
(identification: red coloured spindle protection)



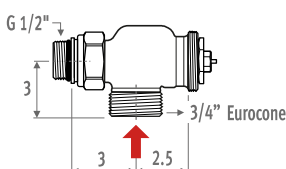
JAGA HEIMEIER ECLIPSE VALVE

3/4" Eurocone

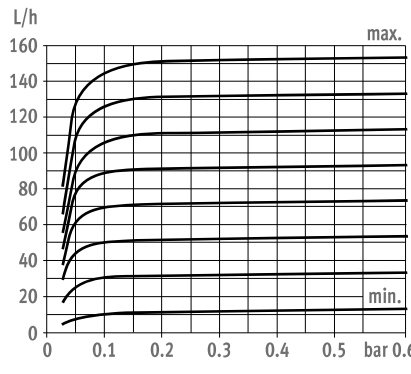


CODE		€
5090.5407		50

- integrated automatic flow limiter, independent of the differential pressure
- easy and quick flow sizing without complicated calculations
- continuously balancing TRV between 1 (10 l/h) and 15 (150 l/h)
- 100 % lockable
- with Keymark certification
- tested to DIN EN 215
- specially shortened thermostatic valve in order to be fully concealed within the casing
- for connection to the wall or to the floor
- connection 3/4" Eurocone male thread
- two pipe
- screw thread M30 x 1.5
- synthetic spindle protection for setting on site

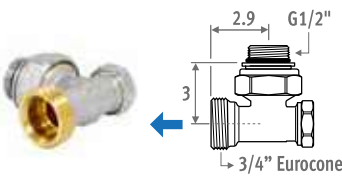


Setting



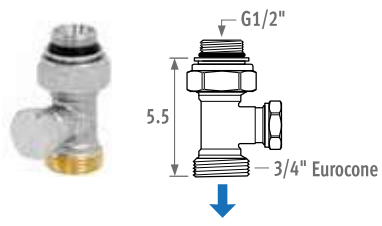
LOCKSHIELDS 3/4" EUROCONE

Connection to the wall 90°



CODE		€
5090.4111	nickle-plated	12,40

Connection to the floor 180°



CODE		€
5094.4431	nickle-plated	17,40

Sleeve couplings for connection sets Eurocone 3/4"

Max. tightening torque

- Precision metal tube
- soft copper 45-55 Nm
 - semi-hard copper 60-80 Nm
 - mild steel 60-70 Nm

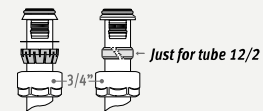
Synthetic 30-40 Nm
RPE/ALU 20-30 Nm

PRECISION METAL TUBE



CODE	Description	€/p.
5094.2112	ø 3/4" x 12/1	5,50
5094.2114	ø 3/4" x 14/1	5,50
5094.2115	ø 3/4" x 15/1	5,50
5094.2116	ø 3/4" x 16/1	5,50
5094.2118	ø 3/4" x 18/1	5,50

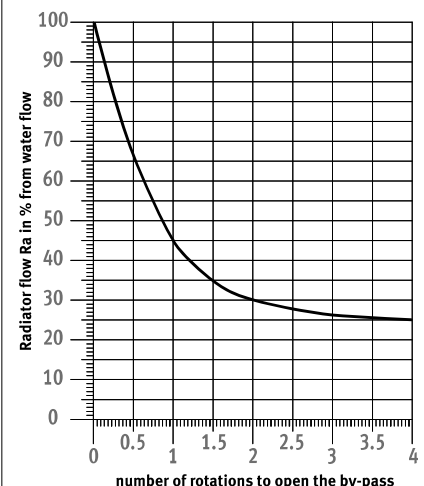
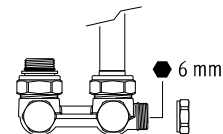
SYNTHETIC OR RPE/ALU TUBE



CODE	Description	€/p.
5094.2612	ø 3/4" x 12/2	6,60
5094.2614	ø 3/4" x 14/2	6,60
5094.2616	ø 3/4" x 16/2	6,60
5094.2617	ø 3/4" x 17/2	5,60
5094.2618	ø 3/4" x 18/2	6,60
5094.2619	ø 3/4" x 16/1.5	6,60
5094.2620	ø 3/4" x 20/2	6,60

Adjusting the H-block (one pipe - two pipe)

See page 152 and connection sets 103-104-113-114-117-118-163-164.



SEPERATE LOW-H₂O VALVES

JAGA VALVE

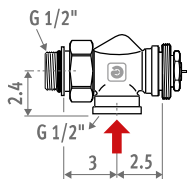
1/2" female thread



CODE		€
5090.405	standard Kv	20
5090.404	reduced Kv	20

- specially shortened thermostatic valve in order to be fully concealed within the casing
- for connection to the wall or to the floor
- connection 1/2" female thread
- two pipe
- with pre-setting in 6 steps
- with screw thread M30 x 1.5 (Heimeier compatible)
- with synthetic spindle protection for setting on site

Standard Kv-value: 0.10 to 0.60 m³/h.
 Reduced Kv-value: 0.045 to 0.32 m³/h.
 (identification: red coloured spindle protection)



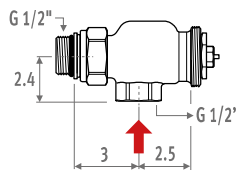
JAGA HEIMEIER ECLIPSE VALVE

1/2" female thread

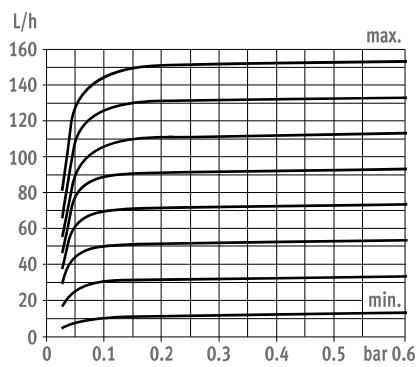


CODE	€
5090.5405	50

- integrated automatic flow limiter, independent of the differential pressure
- easy and quick flow sizing without complicated calculations
- continuously balancing TRV between 1 (10 l/h) and 15 (150 l/h)
- 100 % lockable
- with Keymark certification
- tested to DIN EN 215
- specially shortened thermostatic valve in order to be fully concealed within the casing
- for connection to the wall or to the floor
- connection 1/2" female thread
- two pipe
- screw thread M30 x 1.5
- synthetic spindle protection for setting on site

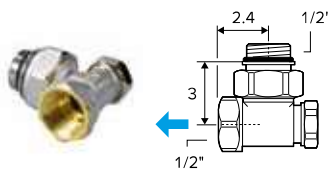


Setting



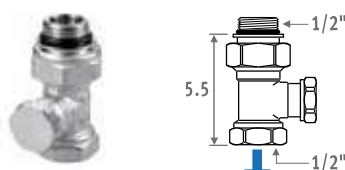
JAGA LOCKSHIELDS 1/2"

Connection to the wall 90°



CODE		€
5090.110	nickle-plated	12,40

Connection to the floor 180°



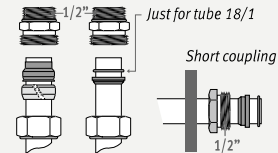
CODE		€
5090.109	nickle-plated	12,40

Sleeve couplings 1/2"

Max. tightening torque

- Precision metal tube
- soft copper 45-55 Nm
- semi-hard copper 60-80 Nm
- mild steel 60-70 Nm
- Synthetic 30-40 Nm
- RPE/ALU 20-30 Nm

PRECISION METAL TUBE



CODE	Description	€/p.
5098.110	∅ 1/2" x 10/1	5,90
5098.112	∅ 1/2" x 12/1	5,90
5098.114	∅ 1/2" x 14/1	5,90
5098.115	∅ 1/2" x 15/1	5,90
5098.116	∅ 1/2" x 16/1	5,90
5098.118	∅ 1/2" x 18/1	5,90

Short coupling

5098.015	∅ 1/2" x 15/1	2,80
----------	---------------	------

SYNTHETIC TUBE



CODE	Description	€/p.
5098.212	∅ 1/2" x 12/2	7,20
5098.214	∅ 1/2" x 14/2	7,20
5098.219	∅ 1/2" x 16/1.5	7,20
5098.216	∅ 1/2" x 16/2	7,20
5098.217	∅ 1/2" x 17/2	7,20
5098.218	∅ 1/2" x 18/2	7,20

RPE/ALU TUBE



CODE	Description	€/p.
5098.314	∅ 1/2" x 14/2	7,90
5098.316	∅ 1/2" x 16/2	7,90
5098.326	∅ 1/2" x 16/2.2	7,90
5098.318	∅ 1/2" x 18/2	7,90

STEEL TUBE



CODE	Description	€/p.
5094.502	∅ 1/2" x 1/2"	9,30
5094.504	∅ 1/2" x 3/8"	9,30

1/2" FEMALE THREAD

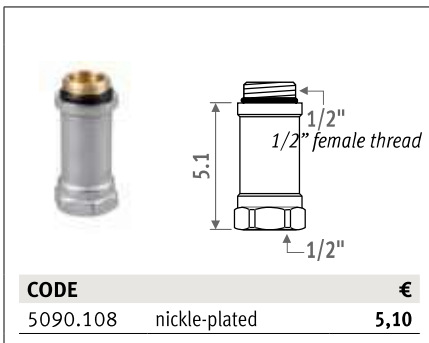
Extended air vent 1/8"

- standard delivered with
 - Strada
 - Knockonwood
 - devices with Twin heat exchanger
- optionally applicable for
 - standard heat exchanger type 10/15/20
- not possible for
 - Mini
 - Play



CODE	Height casing		€
5090.114078	Linea Plus	020	8,20
5090.114178		035	8,90
5090.114378		050	9,70
5090.114528		065	10,20
5090.114728		090	11,30
5090.114078	Tempo	020	8,20
5090.114178	Installation	030	8,90
5090.114278	into a wall	040	9,40
	recess		
5090.114378		050	9,70
5090.114378		060	9,70
5090.114528		070	10,20
5090.114728		090	11,30

EXTENSION PIPE



CODE		€
5090.108	nickle-plated	5,10

LOW-H₂O VALVES

JAGA PRO VALVE

M24 male thread

Jaga Pro



Jaga Pro angled



CODE JAGA PRO €

5094.4414	two pipe	54
5094.4409	one pipe	54
5094.413	two pipe - reduced Kv	54

CODE JAGA PRO ANGLED €

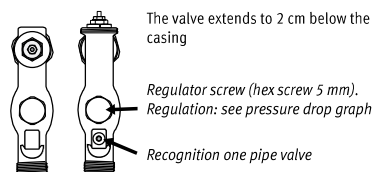
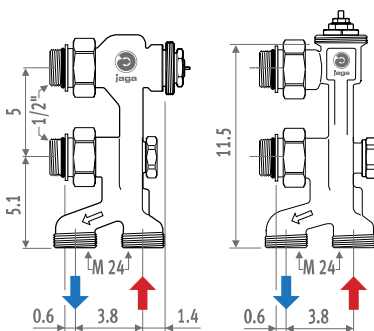
5094.4411	two pipe	54
5094.4410	one pipe	54

The Jaga Pro angled valve is only suitable for use in combination with a sensor at distance, a remote controlled thermostatic head or with a manual head (central control)

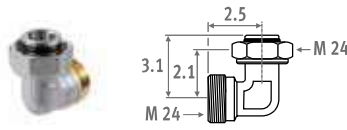
- specially shortened thermostatic valve in order to be fully concealed within the casing
- connection M24 male thread
- for one or two pipe
- with pre-setting in 6 steps
- completely lockable (flow and return)
- with screw thread M30 x 1.5 (Heimeier compatible)
- with synthetic spindle protection for setting on site

KV-value:

- two pipe: Standard Kv-value: 0.03 to 0.60 m³/h
Reduced Kv-value: 0.045 to 0.2 m³/h (identification: red coloured spindle protection)
- one pipe: 50% to 0%



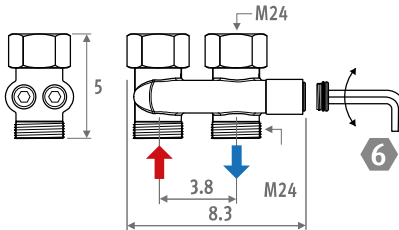
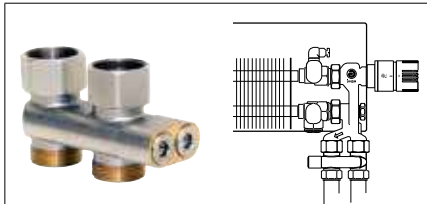
Angle 90° M24 x M24



CODE		€
5095.020	nickle-plated	6,60

Angle for connection to the wall.

Reversal piece with lockshields for Jaga Pro valves



CODE		€
5094.520	nickle-plated	36

Adaptor for renovation to switch flow and return of all Jaga Pro valves.
For use with sleeve couplings M24.

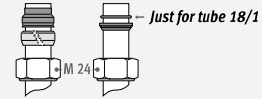
M24 MALE THREAD

Sleeve couplings M24

Max. tightening torque

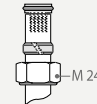
- Precision metal tube
- soft copper 45-55 Nm
 - semi-hard copper 60-80 Nm
 - mild steel 60-70 Nm
- Synthetic 30-40 Nm
RPE/ALU 20-30 Nm

PRECISION METAL TUBE



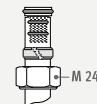
CODE	Description	€/p.
5094.110	∅ M24 x 10/1	3,20
5094.112	∅ M24 x 12/1	3,20
5094.114	∅ M24 x 14/1	3,20
5094.115	∅ M24 x 15/1	3,20
5094.116	∅ M24 x 16/1	3,20
5094.118	∅ M24 x 18/1	3,20

SYNTHETIC TUBE



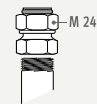
CODE	Description	€/p.
5094.212	∅ M24 x 12/2	4,10
5094.214	∅ M24 x 14/2	4,10
5094.219	∅ M24 x 16/1.5	4,10
5094.216	∅ M24 x 16/2	4,10
5094.217	∅ M24 x 17/2	4,10
5094.218	∅ M24 x 18/2	4,10

RPE/ALU TUBE



CODE	Description	€/p.
5094.314	∅ M24 x 14/2	4,70
5094.316	∅ M24 x 16/2	4,70
5094.326	∅ M24 x 16/2.2	4,70
5094.318	∅ M24 x 18/2	4,70

STEEL TUBE



CODE	Description	€/p.
5094.501	∅ M24 x 1/2"	6,40
5094.503	∅ M24 x 3/8"	6,40

WHY A JAGA HEIMEIER ECLIPSE VALVE WITH AUTOMATIC FLOW LIMITER?

The Jaga Heimeier Eclipse valve features a unique integrated flow regulator that prevents excess flow. The desired flow rate is very easy to set for each radiator. This flow rate is never exceeded, even when the flow rate is excessive because other valves are closed. The Jaga Heimeier Eclipse valve automatically controls the flow independently of the pressure difference. This means complicated calculations to determine settings are unnecessary.

ADVANTAGES

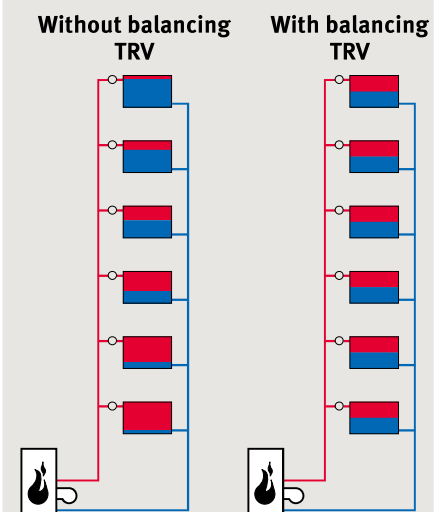
- Automatic flow limiter through integrated continuously flow regulator for reliable and even temperature control
- Maintains almost noiseless the correct flow rate
- Accurate regulation, even under partial load
- Optimally for renovation through standardized dimensions, interchangeable with the standard Jaga valves
- Continuously balancing TRV between 1 (10 l/h) and 15 (150 l/h)
- For pressure differences up to 60 kPa
- DIN EN 215 tested and certificated

WHY A BALANCING THERMOSTATIC RADIATOR VALVE?

Due to the application of the specially designed Jaga and Jaga Danfoss pre-settable TRVs, the flow rate of the water (Kv) in the heating elements can be adjusted exactly to ensure optimal performance of the TRVs.

When all TRVs are fully opened, the balancing control allows the remotest heating elements to get the necessary flow of hot water. The water flow temperature can be set back earlier because all of the heating elements heat up in a uniform manner thereby minimising energy loss.

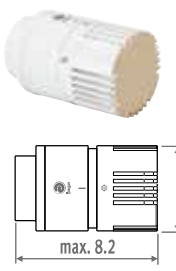
Noise from flowing water will also be reduced thanks to the balancing flow control. The optimal water distribution may allow a smaller water circulation pump to be installed.



The water distribution to the heating elements after the night low demand period when all TRVs are fully open. The system on the right has balanced TRVs fitted, the one on the left does not.

THERMOSTATIC HEADS

JAGA THERMOSTATIC HEAD



white RAL 9016

max. 8.2
ø 4.8

CODE		€
5090.1125	white RAL 9016	42
5090.1126	black RAL 9005	40

- anti-freeze protection 6°C.
- min. and max. temperature control (5-26°C) by ring-system.
- screw connection M30 x 1.5
- max water flow temperature 110°C

Theft protection




white RAL 9016

CODE		€
5090.1118	white RAL 9016	12,50

Theft protection for Jaga thermostatic heads (see above). Setting the temperature remains possible.
Only available in white RAL 9016.
Not applicable with Knockonwood and Strada in combination with a Jaga Pro valve.

JAGA MANUAL HEAD




white RAL 9010

max. 3.8
ø 3.7

CODE		€
5090.110103	white RAL 9010	5,40

JAGA DECO THERMOSTATIC HEAD



Jaga chrome

Jaga silver

Jaga black
Available from 11/2021

Jaga white RAL 9016

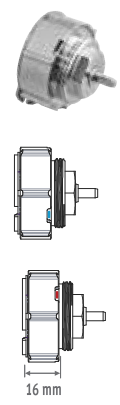
max. 8.6
ø 3.8

CODE		€
5090.1151	chrome	52
5090.1152	silver	42
5090.1153	black	42
5090.1150	white RAL 9016	35

- liquid filled
- anti-freeze protection 7°C and adjustable from 10 up to 28°C (Jaga Comap: 6 up to 30°C)
- Jaga Comap: max. temperature control by ring-system
- screw connection M30 x 1.5
- max. watertemperature 110°C

JAGA ADAPTOR FOR THERMOSTATIC HEADS IN HYBRID INSTALLATIONS

PATENT PENDING




Valve locked - open for cooling

Valve operated thermostatic by TRV head


16 mm

CODE		€
5090.1114		

Adaptor for converting thermostatic valves with a thermostatic head, to prevent the cold water supply from being cut off by the thermostatic head in summer.



JAGA HEIMEIER THERMOSTATIC HEAD HEATING AND COOLING




white RAL 9016

max. 9.3
ø 5.3

CODE		€
5090.1161	white RAL 9016	88

- VT-score: 0.20
- hysteresis EN215: 0.15 K
- water temperature influence EN215: 0.35 K
- liquid filled
- heating adjustable from 6 to 28°C + cooling
- anti-freeze protection 6°C
- min. and max. temperature control by economy clips
- screw connection M30 x 1.5
- max. water temperature 120°C
- TELL-score Thermostatic Efficiency Labelling) A

JAGA HEIMEIER THERMOSTATIC HEAD

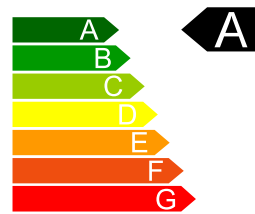


white RAL 9016

max. 9.3
ø 5.3

CODE		€
5090.1160	white RAL 9016	47

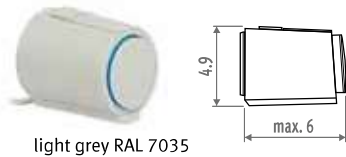
- VT-score: 0.20
- hysteresis EN215: 0.15 K
- water temperature influence EN215: 0.35 K
- liquid filled
- adjustable from 6 to 28°C
- anti-freeze protection 6°C
- min. and max. temperature control by economy clips
- screw connection M30 x 1.5
- max. water temperature 120°C
- TELL-score (Thermostatic Efficiency Labelling)



THERMOSTATIC HEADS

THERMOELECTRIC DRIVE

24 VDC / 230 VAC*



light grey RAL 7035

CODE		€
8727.0202	24 VDC	44
7990.4091	230 VAC*	44

* 230 VAC: in case of floor recessed installation, only mount on the distributor, never in the duct!

- screw connection M30 x 1.5, with snap fastening, suitable for all Jaga valves
- with varistor to protect against power surges
- with position indicator (open / closed)
- cable length: 1 m
- max. water temperature: 100°C
- insulation class: IP 54 / III
- CE as per EN 60730



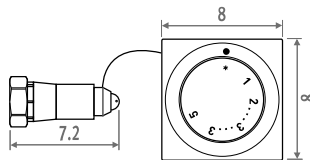
In case of installation in a wall recess, all Jaga valves can be used in combination with a thermoelectric drive.

JAGA DANFOSS REMOTE CONTROLLED HEAD



white RAL 9010

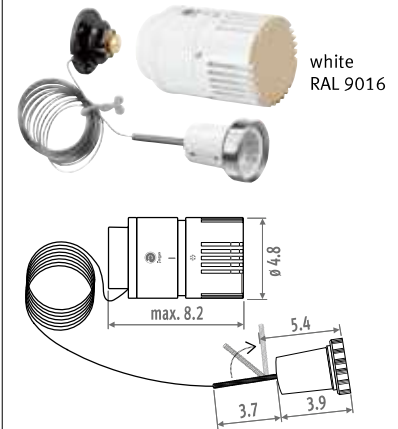
Screw thread M30, suited for all Jaga valves



CODE		€
5090.1071	white RAL 9010	122

- remote controlled Trv head for heating elements installed in places with difficult access
- length of capillary: 2 m
- conducting capillary: min. 23 mm
- remote sensor, wire and the control knob are all liquid filled
- anti-freeze protection 7.5°C
- both the min. and max. temperature can be limited (6-28°C).
- max water flow temperature 120°C

JAGA REMOTE CONTROLLED HEAD



white RAL 9016

CODE		€
5090.1107	white RAL 9016	117

- remote controlled Trv head for heating elements installed in places with difficult access.
- length of capillary: 2 m.
- minimal interior diameter of the tube for conducting the capillary: 18 mm.
- liquid filled
- anti-freeze protection 6°C and adjustable from 5 up to 26°C
- screw connection M30 x 1.5
- max water flow temperature 110°C

Attention: these remote controlled heads can only be used with the delivered 2 meter long capillary.

PRESSURE DROP

JAGA CROSSFLOW, JAGA H, JAGA, JAGA DOUBLE ANGLED, JAGA HIGH LEVEL VALVE
 SET 25, 28, 29, 101, 102, 103, 104, 111, 112, 113, 114, 115, 116, 117, 118, 222, 225, 271, 272, 273

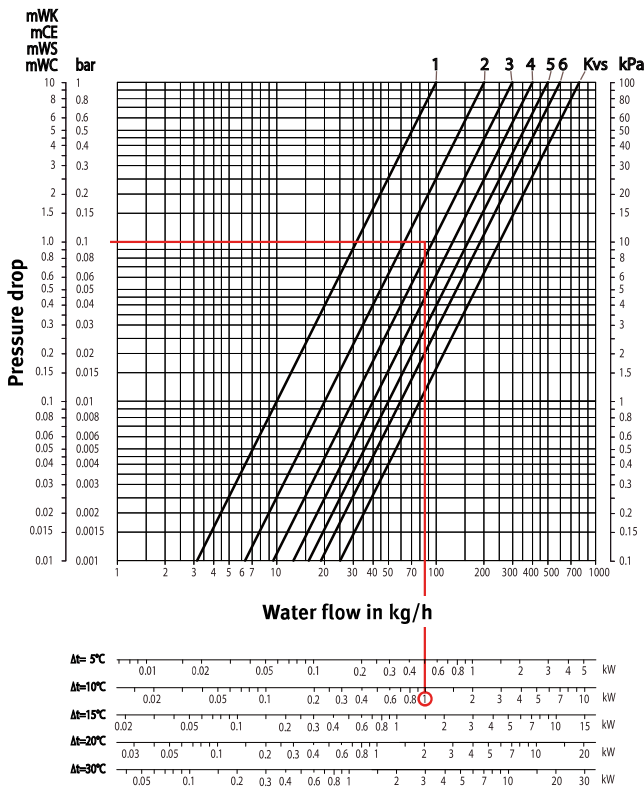
JAGA CROSSFLOW, JAGA H, JAGA 3/4" EC, JAGA 1/2", JAGA HIGH LEVEL VALVE

TWO PIPE - STANDARD KV




Pre-setting	1	2	3	4	5	6	KvS
Kv: m ³ /h/ΔP=1 bar Kv (t = 2K)	0.1	0.2	0.3	0.4	0.5	0.6	0.8
2-pipe							

*Example: Heat exchanger 1 kW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.1 bar (to be setted over the system)
 Pre-setting = 3*



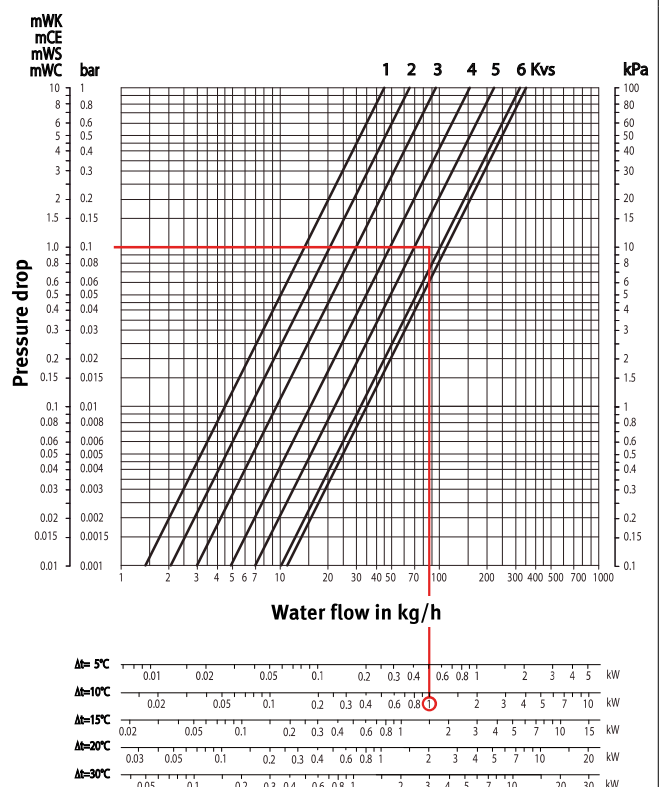
Technical data
 - max. water temperature: 120°C
 - max. pressure of the system: 10 bar
 - max. pressure drop 0.6 bar complying to the noise standard ISO 3743

TWO PIPE - REDUCED KV



Pre-setting	1	2	3	4	5	6	KvS
Kv: m ³ /h/ΔP=1 bar Kv (t = 2K)	0.045	0.065	0.095	0.155	0.220	0.320	0.350
2-pipe							

*Example: Heat exchanger 1 kW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.1 bar (to be setted over the valve)
 Pre-setting = 6*



Technical data
 - max. water temperature: 120°C
 - max. pressure of the system: 10 bar
 - max. pressure drop 0.6 bar complying to the noise standard ISO 3743

PRESSURE DROP

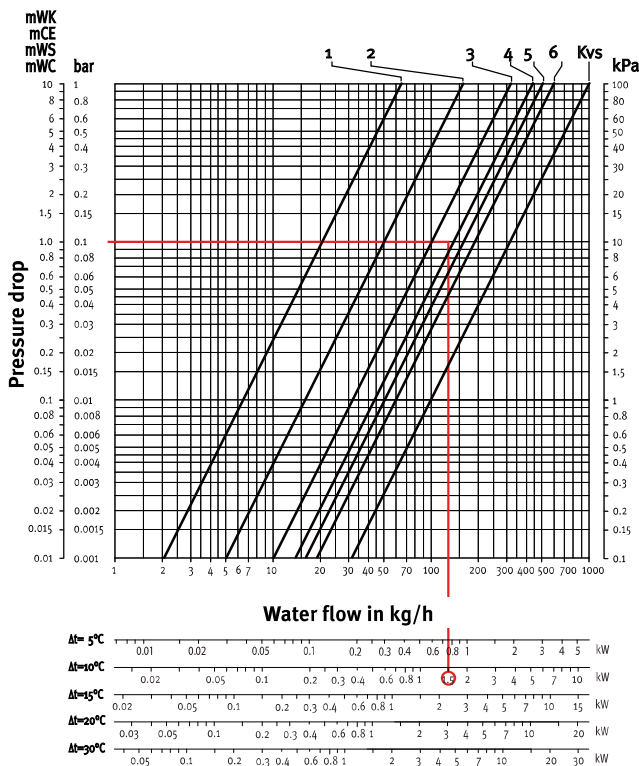
JAGA PRO & JAGA PRO ANGLED VALVE SET 11, 12

TWO PIPE



Pre-setting	1	2	3	4	5	6	KVS
Kv: m ³ /h/ΔP=1 bar Kv (t = 2K)	0.07	0.16	0.32	0.44	0.51	0.60	1

Example: Heat exchanger 1 kW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.1 bar (to be setted over the valve)
 Pre-setting = 4



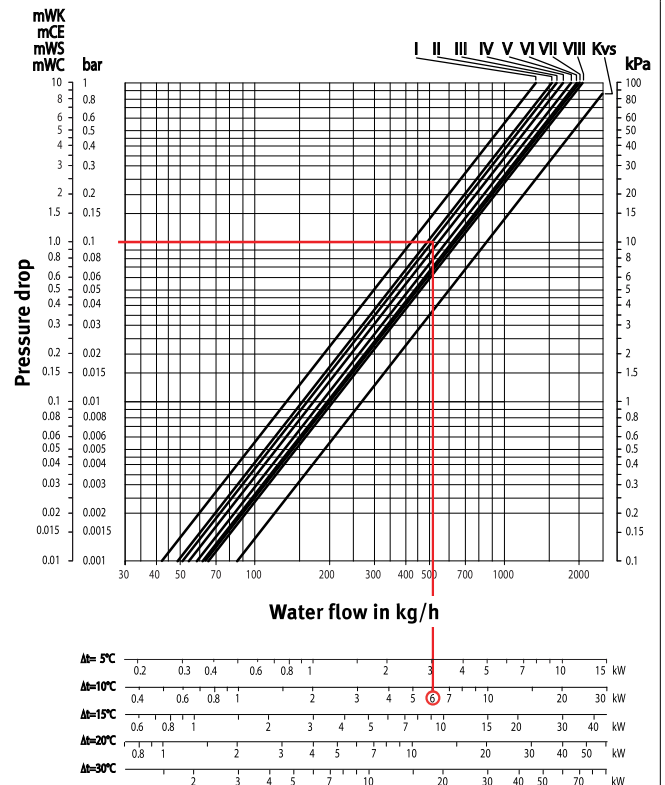
JAGA PRO & JAGA PRO ANGLED VALVE SET 13, 14

ONE PIPE



Regulation	I	II	III	IV	V	VI	VII	VIII	KVS
Precision adjustment	closed	¼	1	1½	2	3	4	open	open
Kv: m ³ /h/ΔP=1 bar Kv (t = 2K)	1.34	1.55	1.62	1.72	1.85	1.95	2.00	2.06	2.68
Radiator flow %	0	13.4	17.3	21.9	27.4	31.3	32.8	35.1	50

Example: 4 Heat exchangers 1.5 kW = 6 kW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.1 bar (to be setted over the valve)
 Pre-setting = 3



CONNECTION SETS & VALVES

MOST USED CONNECTION SETS M24

- To the wall 342
- To the floor 344

SEPERATE DECO VALVES M 24 346

THERMOSTATIC HEADS 348

PRESSURE DROP 350

To make it even easier for you, Jaga offers you complete connection sets. With one code you can order a complete valve set, including thermostat head and sleeve couplingsgt. All Jaga valve sets are fully lockable and have a preset settingl.



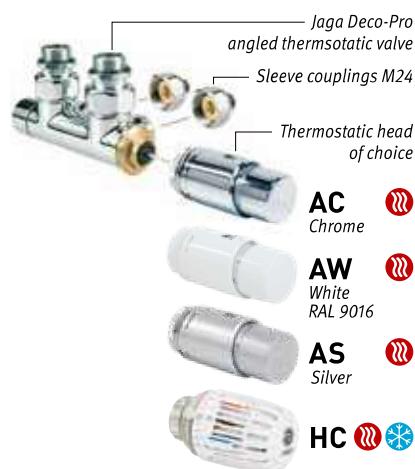


CONNECTION SETS & VALVES

CONNECTION TO THE WALL JAGA DECO PRO

Thermostatic head left or right

Chrome-plated set



set 41 Two pipe: Kv 0.29-1.65
One pipe: Kv 1.50-2.20

	TRV head	€
CODE.PW3.AC.1...	AC	143
CODE.PW3.AW.1...	AW	126
CODE.PW3.AS.1...	AS	134
CODE.PW3.HC.1...	HC	180

Set in brushed stainless steel effect (SS)



Set in anodized aluminium effect (ALU)



set 48 Two pipe: Kv 0.29-1.65
One pipe: Kv 1.50-2.20

	Finish	€
CODE.PW3.PS.1...	SS	300
CODE.PW3.PA.1...	ALU	300

fill in sleeve coupling code

CONNECTION TO THE WALL JAGA DECO

Angled



set 33 Kv 0.30-2.50

TWO PIPE	TRV head	€
CODE.JW2.AC.1...	AC	211
CODE.JW2.AW.1...	AW	195
CODE.JW2.AS.1...	AS	201

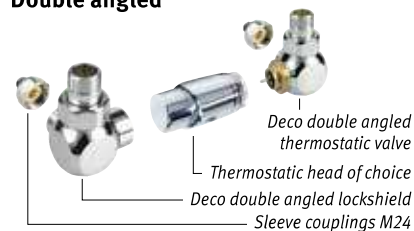
set 36 Reduced Kv 0.10-0.84*

TWO PIPE	TRV head	€
CODE.RW2.AC.1...	AC	211
CODE.RW2.AW.1...	AW	195
CODE.RW2.AS.1...	AS	201

fill in sleeve coupling code

* Reduced Kv is not suitable for Iguana

Double angled



set 35 Kv 0.30-2.50

TWO PIPE	TRV head	€
CODE.JH2.AC.1...	AC	211
CODE.JH2.AW.1...	AW	195
CODE.JH2.AS.1...	AS	201

Manual valve - angled



set 31

TWO PIPE	Manual head	€
CODE.MW2.MC.1...	chrome	151
CODE.MW2.MW.1...	white	151
CODE.MW2.MB.1...	black	151

fill in sleeve coupling code

CONNECTION TO THE WALL JAGA DANFOSS

Double angled - Set Left

flow = right
return = left

- This set can be used in combination with a radiator output of max. 1200 Watts (75/65/20).
- To avoid hydraulic problems, the total pressure drop per radiator (valve + radiator + pipe work) has to be calculated and taken into consideration.



set 87 TWO PIPE: Kv 0.03-0.44*

	Finish	€
CODE.DHL.CD.1...	chrome	231
CODE.DHL.SD.1...	SS	302

fill in sleeve coupling code

*Not suitable for Iguana

Double angled - Set Right

flow = left
return = right

- This set can be used in combination with a radiator output of max. 1200 Watts (75/65/20).
- To avoid hydraulic problems, the total pressure drop per radiator (valve + radiator + pipe work) has to be calculated and taken into consideration.



set 88 Two pipe: Kv 0.03-0.44*

	Finish	€
CODE.DHR.CD.1...	chrome	231
CODE.DHR.SD.1...	SS	302

fill in sleeve coupling code

*Not suitable for Iguana

SINGLE POINT VALVES

FOR SANI AND
PANEL PLUS HORIZONTAL

AC
Chrome

AW
White RAL
9016

AS
Silver

Thermostatic head
of choice

Angled thermostatic valve for
single point connection

Sleeve couplings M24

Two pipe: Kv 0.28-1.15
One pipe: Kv 1.10-2.10

	TRV head	€
CODE.OW2.AC.1...	AC	211
CODE.OW2.AW.1...	AW	195
CODE.OW2.AS.1...	AS	201

set 81

fill in sleeve coupling code

SLEEVE COUPLINGS

Ordering example

Complete ordering code with sleeve couplings according to the material used and ø of the tube. Included in the price of the connection sets.

connection set code sleeve coupling code
CODE.PW2.AC.1. **110**

PRECISION METAL TUBE		SYNTHETIC TUBE	
Code	Tube Ø	Code	Tube Ø
110	10/1	212	12/2
112	12/1	219	16/1.5
114	14/1	216	16/2
115	15/1	217	17/2
118	18/1	218	18/2

RPE/ALU TUBE		STEEL TUBE	
Code	Tube Ø	Code	Tube Ø
314	14/2	501	M24 x 1/2"
316	16/2	503	M24 x 3/8"
326	16/2.2		
318	18/2		

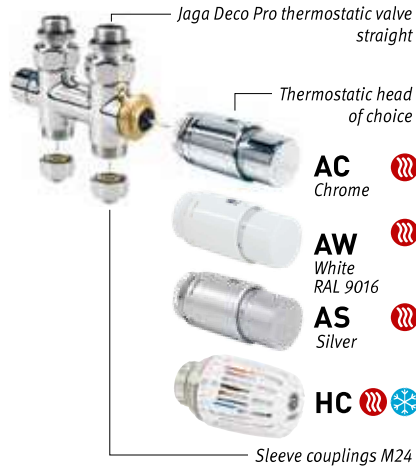
**MAX. TIGHTENING TORQUE
SLEEVE COUPLINGS**

- Precision metal tube
- soft copper 45-55 Nm
 - semi-hard copper 60-80 Nm
 - mild steel 60-70 Nm
- Synthetic 30-40 Nm
- RPE/ALU 20-30 Nm

CONNECTION TO THE FLOOR JAGA DECO PRO

Thermostatic head left or right.

Chrome-plated set



AC 
Chrome

AW 
White
RAL 9016

AS 
Silver

HC 


Two pipe: Kv 0.29-1.65

One pipe: Kv 1.50-2.20

set
42

	TRV head	€
CODE.PF3.AC.1...	AC	143
CODE.PF3.AW.1...	AW	126
CODE.PF3.AS.1...	AS	134
CODE.PF3.HC.1...	HC	180

Set in brushed stainless steel effect (SS)



Set in anodized aluminium effect (ALU)



Two pipe: Kv 0.29-1.65

One pipe: Kv 1.50-2.20

set
49

	Finish	€
CODE.PF3.PS.1...	SS	300
CODE.PF3.PA.1...	ALU	300

fill in sleeve coupling code

CONNECTION TO THE FLOOR JAGA DECO

Straight



set
34

Kv 0.30-2.50

	TWO PIPE	TRV head	€
CODE.JF2.AC.1...		AC	211
CODE.JF2.AW.1...		AW	195
CODE.JF2.AS.1...		AS	201

set
37

Reduced Kv 0.10-0.84*

		TRV head	€
CODE.RF2.AC.1...		AC	211
CODE.RF2.AW.1...		AW	195
CODE.RF2.AS.1...		AS	201

fill in sleeve coupling code

* Reduced Kv is not suitable for Iguana

Straight manual



set
32

	TWO PIPE	Manual head	€
CODE.MF2.MC.1...		chrome	151
CODE.MF2.MW.1...		white	151
CODE.MF2.MB.1...		black	151

fill in sleeve coupling code

SINGLE POINT VALVES

FOR SANI AND
PANEL PLUS HORIZONTAL

AC
Chrome

AW
White RAL 9016

AS
Silver

Thermostatic head of choice

Straight thermostatic valve for single point connection

Sleeve couplings M24

Two pipe: Kv 0.28-1.15
One pipe: Kv 1.10-2.10

set 82	TRV head	€
CODE.OF2.AC.1...	AC	211
CODE.OF2.AW.1...	AW	195
CODE.OF2.AS.1...	AS	201

fill in sleeve coupling code

SLEEVE COUPLINGS

Ordering example

Complete ordering code with sleeve couplings according to the material used and \varnothing of the tube. Included in the price of the connection sets.

connection set code sleeve coupling code
CODE.PW2.AC.1. **110**

PRECISION METAL TUBE

Code	Tube \varnothing
110	10/1
112	12/1
114	14/1
115	15/1
118	18/1

SYNTHETIC TUBE

Code	Tube \varnothing
212	12/2
219	16/1.5
216	16/2
217	17/2
218	18/2

RPE/ALU TUBE

Code	Tube \varnothing
314	14/2
316	16/2
326	16/2.2
318	18/2

STEEL TUBE

Code	Tube \varnothing
501	M24 x 1/2"
503	M24 x 3/8"

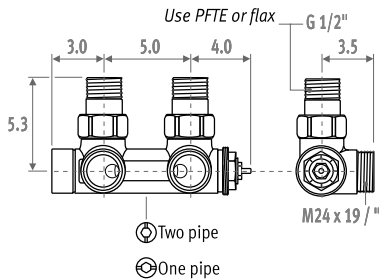
JAGA DECO PRO ANGLED

For all radiators with connection MM, LL or RR



CODE		€
5094.427	chrome	67
5094.432	anodized alu. effect	192
5094.433	brushed SS effect	192

- for connection to the wall
- for one or two pipe
- TRV head can be placed left or right
- flow left or right, independent from the position of the thermostatic head
- with synthetic spindle protection for setting on site
- balancing:
 - Kv 0.29 - 1.65 m³/h (2-pipe)
 - Kv 1.50 - 2.20 m³/h (1-pipe)



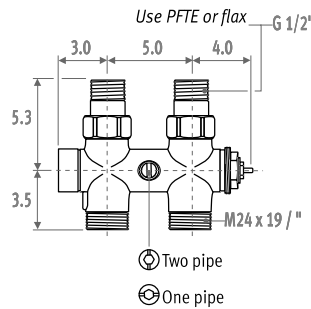
JAGA DECO PRO STRAIGHT

For all radiators with connection MM, LL or RR



CODE		€
5094.425	chrome	67
5094.434	anodized alu. effect	192
5094.435	brushed SS effect	192

- connection to the floor
- for one or two pipe
- TRV head can be placed left or right
- flow left or right, independent from the position of the thermostatic head
- with synthetic spindle protection for setting on site
- balancing:
 - Kv 0.29 - 1.65 m³/h (2-pipe)
 - Kv 1.50 - 2.20 m³/h (1-pipe)

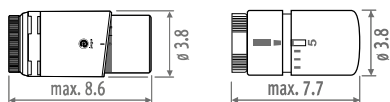


DECO THERMOSTATIC HEAD



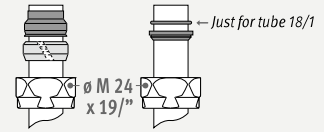
CODE		€
5090.1150	white RAL 9016	35
5090.1151	chrome	52
5090.1152	silver	42
5090.1123	anodized alu. effect	86
5090.1124	brushed stainless steel effect	86

- liquid filled anti-freeze protection 7°C and regulable from 10 to 28°C
- screw connection M30 x 1.5
- max. water temperature 110°C



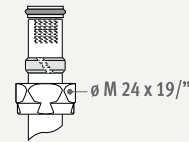
Chrome-plated sleeve couplings for Jaga Deco and Jaga Deco Pro

PRECISION METAL TUBE



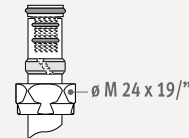
CODE	Description	Alu. SS.	
		chrome €/p.	€/p.
5094.1110	ø M24 x 10/1	4,50	8,70
5094.1112	ø M24 x 12/1	4,50	8,70
5094.1114	ø M24 x 14/1	4,50	8,70
5094.1115	ø M24 x 15/1	4,50	8,70
5094.1118	ø M24 x 18/1	4,50	8,70

SYNTHETIC TUBE



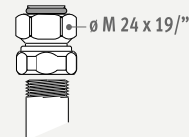
CODE	Description	Alu. SS.	
		chrome €/p.	€/p.
5094.1212	ø M24 x 12/2	5,70	10,70
5094.1219	ø M24 x 16/1.5	5,70	10,70
5094.1216	ø M24 x 16/2	5,70	10,70
5094.1217	ø M24 x 17/2	5,70	10,70
5094.1218	ø M24 x 18/2	5,70	10,70

RPE/ALU TUBE



CODE	Description	Alu. SS.	
		chrome €/p.	€/p.
5094.1314	ø M24 x 14/2	7,90	13,80
5094.1316	ø M24 x 16/2	7,90	11,00
5094.1326	ø M24 x 16/2.2	7,90	13,80
5094.1318	ø M24 x 18/2	7,90	13,80

STEEL TUBE FOR C.H.



CODE	Description	Alu. SS.	
		chrome €/p.	€/p.
5094.1501	ø M24 x 1/2"	8,10	13,40
5094.1504	ø M24 x 3/8"	8,10	13,40



for Alu., replace 1 with 6
for SS., replace 1 with 7

DECO VALVES - M24

JAGA DECO ANGLED

Thermostatic valve

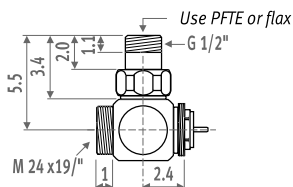


CODE	STANDARD KV	€
5094.422	chrome	77

CODE	REDUCED KV *	€
5094.5422	chrome	77

* Reduced Kv is not suitable for Iguana

- for connection to the wall
- with synthetic spindle protection for setting on site (standard Kv: white / reduced Kv: red)
- balancing:
 - standard Kv 0.30 - 2.50 m³/h
 - reduced Kv 0.10 - 0.84 m³/h

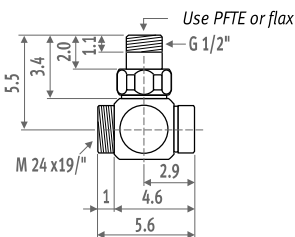


Lockshield



CODE	€
5096.004 chrome	67

- for connection to the wall
- suitable for pre-setting (see pressure drop graph)



JAGA DECO STRAIGHT

Thermostatic valve

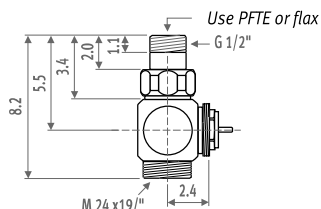


CODE	STANDARD KV	€
5094.420	chrome	77

CODE	REDUCED KV *	€
5094.5420	chrome	77

* Reduced Kv is not suitable for Iguana

- for connection to the floor
- with synthetic spindle protection for setting on site (standard Kv: white / reduced Kv: red)
- balancing:
 - standard Kv 0.30 - 2.50 m³/h
 - reduced Kv 0.10 - 0.84 m³/h

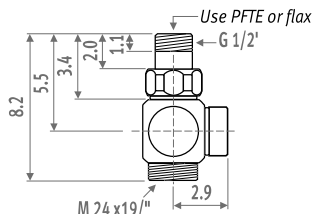


Lockshield



CODE	€
5096.003 chrome	67

- for connection to the floor
- suitable for pre-setting (see pressure drop graph)



JAGA DECO DOUBLE ANGLED

Thermostatic valve

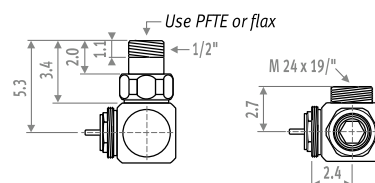


CODE	STANDARD KV	€
5094.423	chrome	77

CODE	REDUCED KV *	€
5094.5423	chrome	77

* Reduced Kv is not suitable for Iguana

- for connection to the wall on the right side of the radiator.
- with synthetic spindle protection for setting on site (standard Kv: white / reduced Kv: red)
- balancing:
 - standard Kv 0.30 - 2.50 m³/h
 - reduced Kv 0.10 - 0.84 m³/h

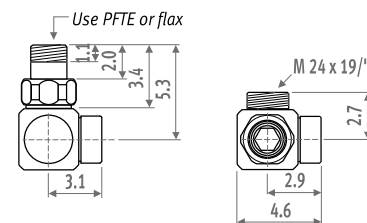


Lockshield



CODE	€
5096.005 chrome	67

- for connection to the wall at the left hand side of the radiator.
- suitable for pre-setting (see pressure drop graph)



DECO THERMOSTATIC HEAD



white RAL 9016

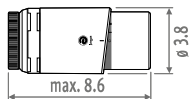


chrome



silver

CODE	€
5090.1150 white RAL 9016	35
5090.1151 chrome	52
5090.1152 silver	42



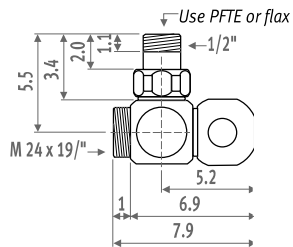
- liquid filled anti-freeze protection 7°C and regulable from 10 to 28°C
- screw connection M30 x 1.5
- max. water temperature 110°C

JAGA DECO ANGLED MANUAL VALVE



CODE		€
5096.00201	chrome	67
5096.00202	white	67
5096.00203	black	67

- manual chrome-plated valve for connection to the wall
- head included
- head in 3 colours, with chrome-plated screw

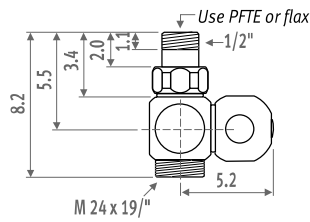


JAGA DECO STRAIGHT MANUAL VALVE



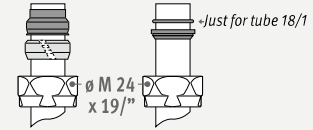
CODE		€
5096.00101	chrome	67
5096.00102	white	67
5096.00103	black	67

- manual chrome-plated valve for connection to the floor
- head included
- head in 3 colours, with chrome-plated screw



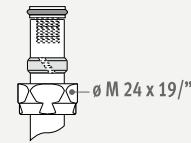
Sleeve couplings

PRECISION METAL TUBE



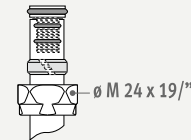
CODE	Description	€/p.
5094.1110	Ø M24 x 10/1	4,50
5094.1112	Ø M24 x 12/1	4,50
5094.1114	Ø M24 x 14/1	4,50
5094.1115	Ø M24 x 15/1	4,50
5094.1118	Ø M24 x 18/1	4,50

SYNTHETIC TUBE



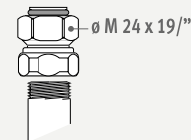
CODE	Description	€/p.
5094.1212	Ø M24 x 12/2	5,70
5094.1219	Ø M24 x 16/1.5	5,70
5094.1216	Ø M24 x 16/2	5,70
5094.1217	Ø M24 x 17/2	5,70
5094.1218	Ø M24 x 18/2	5,70

RPE/ALU TUBE



CODE	Description	€/p.
5094.1314	Ø M24 x 14/2	7,90
5094.1316	Ø M24 x 16/2	7,90
5094.1326	Ø M24 x 16/2.2	7,90
5094.1318	Ø M24 x 18/2	7,90

STEEL TUBE FOR C.H.



CODE	Description	€/p.
5094.1501	Ø M24 x 1/2"	8,10
5094.1504	Ø M24 x 3/8"	8,10

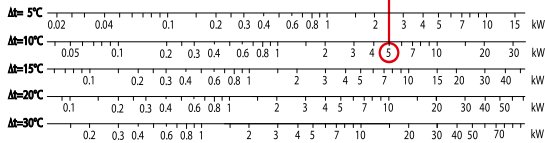
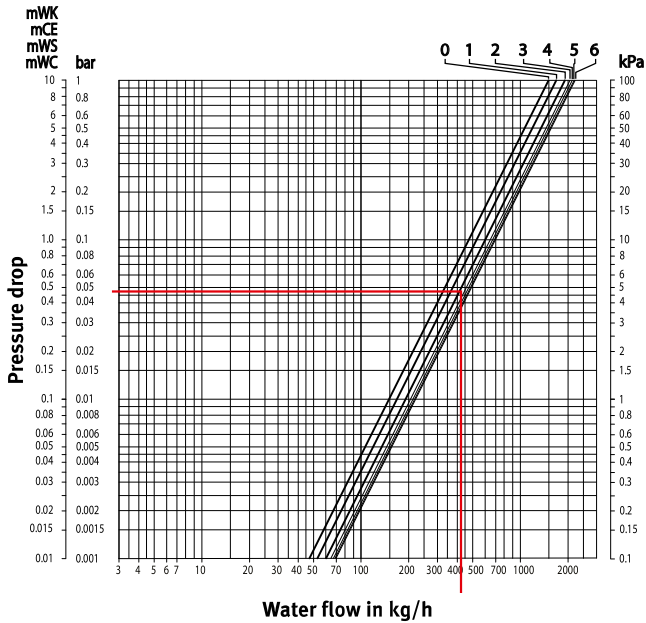
PRESSURE DROP

DECO PRO THERMOSTATIC VALVE ANGLED / STRAIGHT ONE PIPE



Pre-setting	0	1	2	3	4	5	6	7
Radiator flow %	0	11	21	26	29	31	32	32
Kv: m ³ /h/ΔP=1 bar Kv (t=2K)	1.50	1.68	1.90	2.04	2.12	2.17	2.20	2.20

Example: radiator 5 kW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.07 bar
 Pre-setting = 1
 Kv = 1.68 m³/h



Technical data

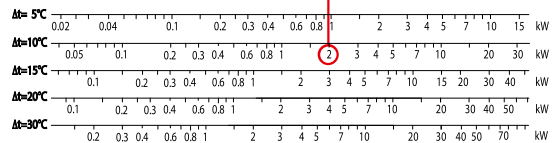
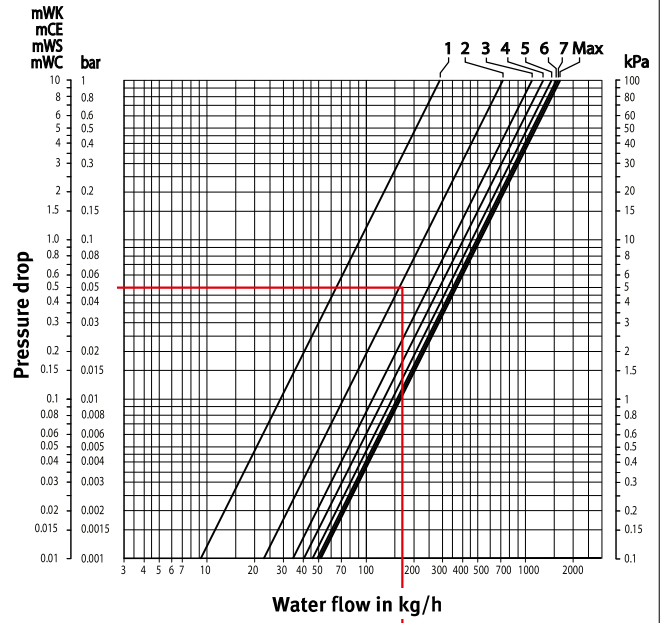
Max. water temperature: 120°C
 Max. pressure of the system: 10 bar
 Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

DECO PRO THERMOSTATIC VALVE ANGLED / STRAIGHT TWO PIPE



Pre-setting	0	1	2	3	4	5	6	7	max.
Radiator flow %	0	100	100	100	100	100	100	100	100
Kv: m ³ /h/ΔP=1 bar Kv (t=2K)	0	0.29	0.72	1.10	1.29	1.46	1.56	1.61	1.65

Example: radiator 2 kW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.05 bar
 Pre-setting = 2
 Kv = 0.72 m³/h



Technical data

Max. water temperature: 120°C
 Max. pressure of the system: 10 bar
 Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

PRESSURE DROP

DECO THERMOSTATIC VALVE STANDARD KV ANGLED / DOUBLE ANGLED



Pre-setting	0	1	2	3	4	5	6	7	max.
Radiator flow %	0	100	100	100	100	100	100	100	100
Kv: m ³ /h/ΔP=1 bar Kv (t=2K)	0	0.30	0.70	1.03	1.31	1.56	1.76	1.90	2.50

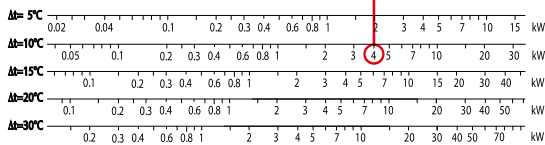
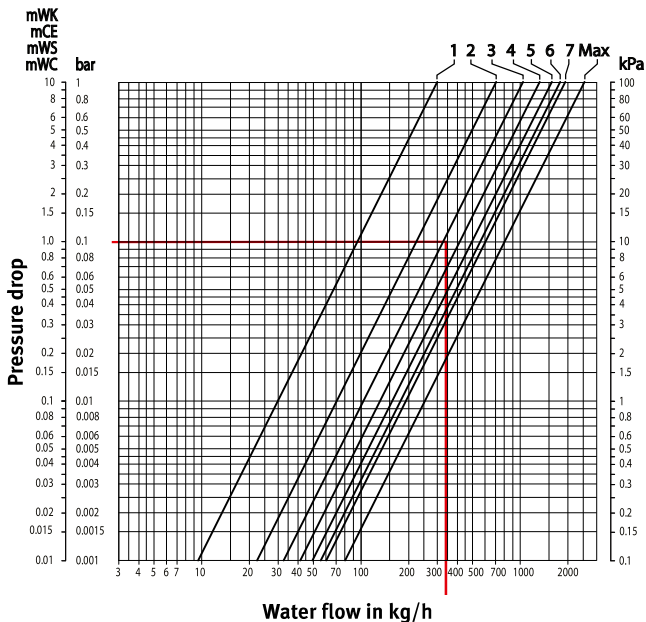
Example: radiator 4 KW (Table ΔT=50)

$$\Delta T = 10^{\circ}\text{C} (75 - 65 = 10^{\circ}\text{C})$$

$$\Delta P = 0.1 \text{ bar}$$

$$\text{Pre-setting} = 3$$

$$Kv = 1.03 \text{ m}^3/\text{h}$$



Technical data

Max. water temperature: 120°C

Max. pressure of the system: 10 bar

Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

DECO THERMOSTATIC VALVE STANDARD KV STRAIGHT



Pre-setting	0	1	2	3	4	5	6	7	max.
Radiator flow %	0	100	100	100	100	100	100	100	100
Kv: m ³ /h/ΔP=1 bar Kv (t=2K)	0	0.30	0.73	1.07	1.30	1.45	1.54	1.60	1.85

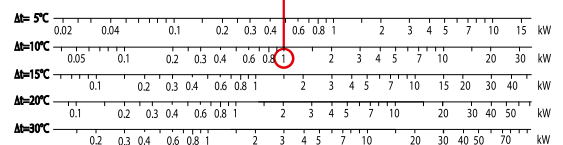
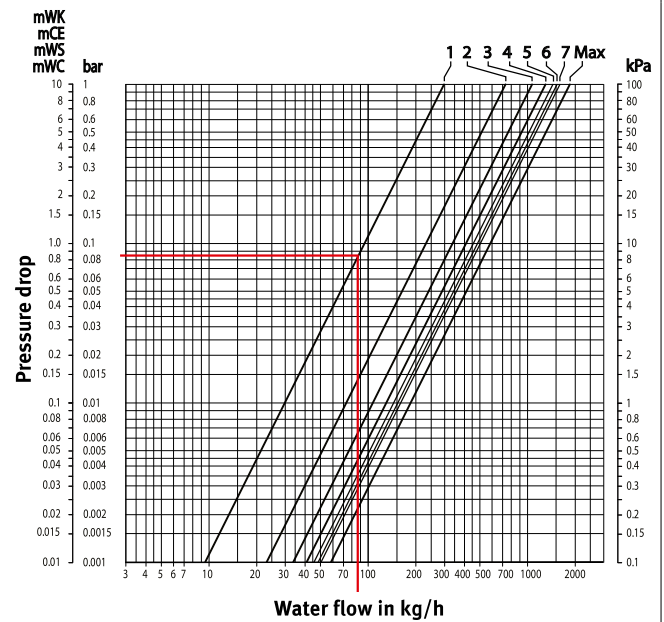
Example: radiator 1 KW (Table ΔT=50)

$$\Delta T = 10^{\circ}\text{C} (75 - 65 = 10^{\circ}\text{C})$$

$$\Delta P = 0.085 \text{ bar}$$

$$\text{Pre-setting} = 1$$

$$Kv = 0.3 \text{ m}^3/\text{h}$$



Technical data

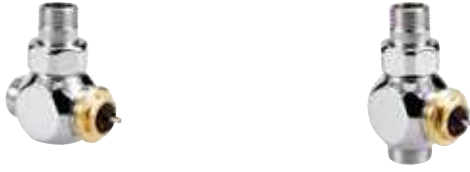
Max. water temperature: 120°C

Max. pressure of the system: 10 bar

Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

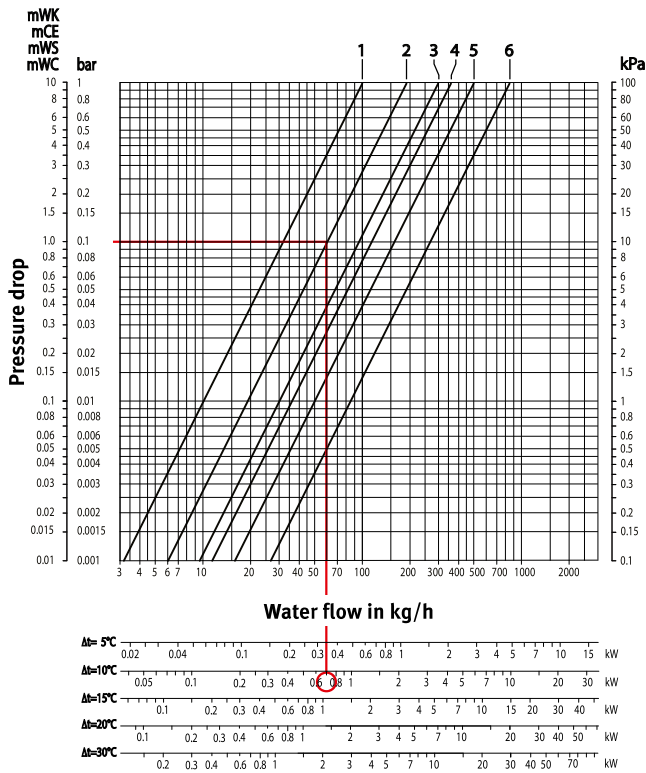
PRESSURE DROP

DECO THERMOSTATIC VALVE REDUCED KV ANGLED / DOUBLE ANGLED / STRAIGHT



Pre-setting	0	1	2	3	4	5	6
Radiator flow %	0	100	100	100	100	100	100
Kv: m ³ /h/ΔP=1 bar Kv (t=2K)	0	0.10	0.19	0.30	0.36	0.50	0.84

Example: radiator 0.7 KW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.1 bar
 Pre-setting = 2
 Kv = 0.19 m³/h



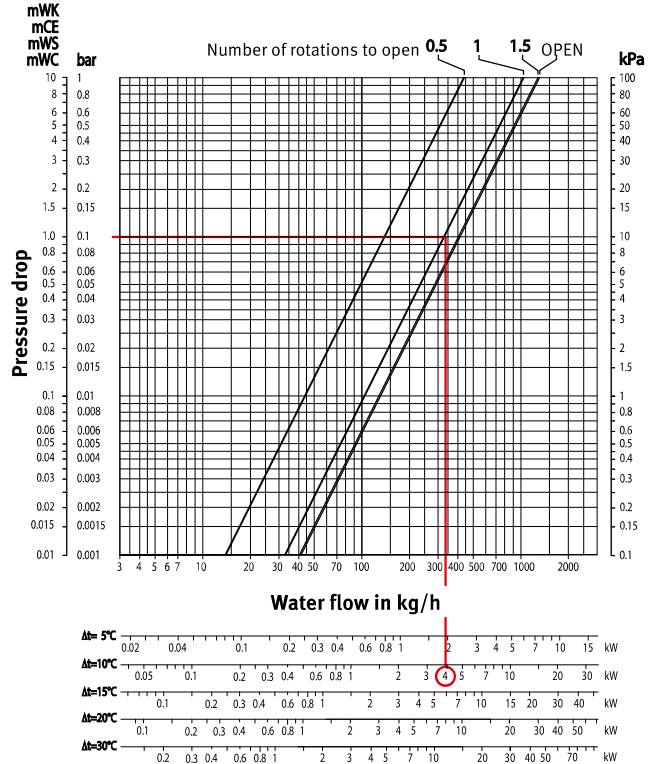
Technical data
 Max. water temperature: 120°C
 Max. pressure of the system: 10 bar
 Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

LOCKSHIELD ANGLED / DOUBLE ANGLED / STRAIGHT



Number of rotations	closed	0.5	1.0	1.5	open
Radiator flow %	0	100	100	100	100
Kv: m ³ /h/ΔP=1 bar Kv (t=2K)	0	0.44	1.04	1.28	1.31

Example: radiator 4 KW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.1 bar
 Number of rotations = 1
 Kv = 1.04 m³/h



Technical data
 - Max. water flow temperature: 120°C
 - Max. pressure of system: 10 bar

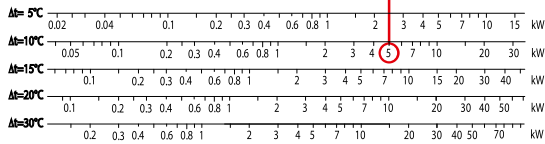
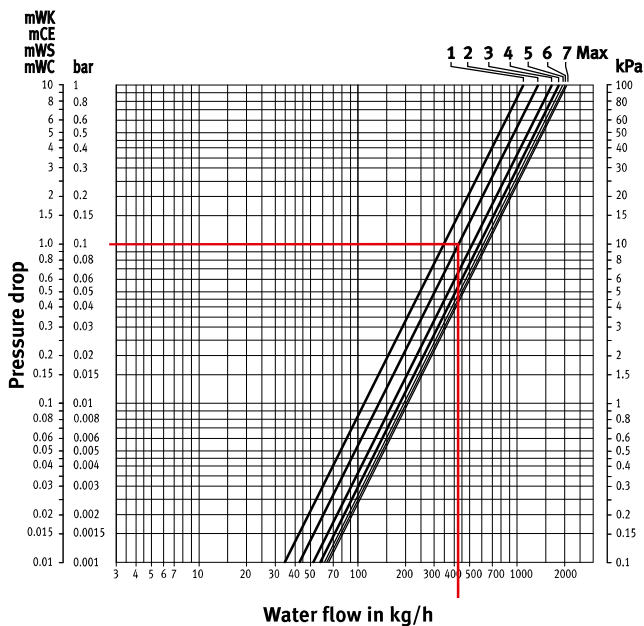
PRESSURE DROP

THERMOSTATIC VALVE FOR SINGLE POINT CONNECTION ONE PIPE



Pre-setting	0	1	2	3	4	5	6	7
Radiator flow %	0	19	34	40	43,5	45,5	47	47,5
Kv: m ³ /h/ΔP=1 bar Kv (t=2K)	1.10	1.36	1.66	1.84	1.95	2.02	2.07	2.10

Example: radiator 5 KW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.1 bar
 Pre-setting = 2
 Kv = 1.66 m³/h



Technical data

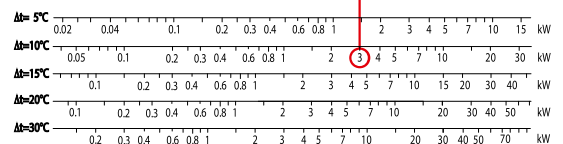
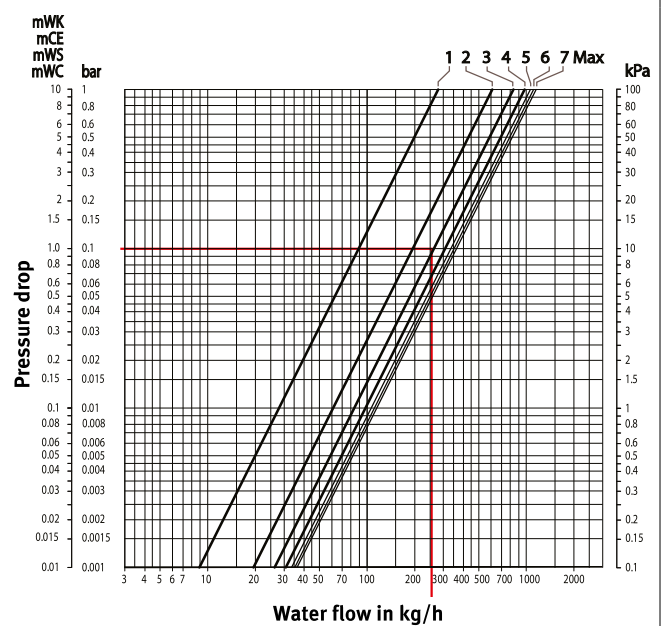
Max. water temperature: 120°C
 Max. pressure of the system: 10 bar
 Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

THERMOSTATIC VALVE FOR SINGLE POINT CONNECTION TWO PIPE



Pre-setting	0	1	2	3	4	5	6	7
Radiator flow %	0	100	100	100	100	100	100	100
Kv: m ³ /h/ΔP=1 bar Kv (t=2K)	0	0.28	0.61	0.83	0.97	1.06	1.11	1.15

Example: radiator 3 KW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.1 bar
 Pre-setting = 3
 Kv = 0.83 m³/h



Technical data

Max. water temperature: 120°C
 Max. pressure of the system: 10 bar
 Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

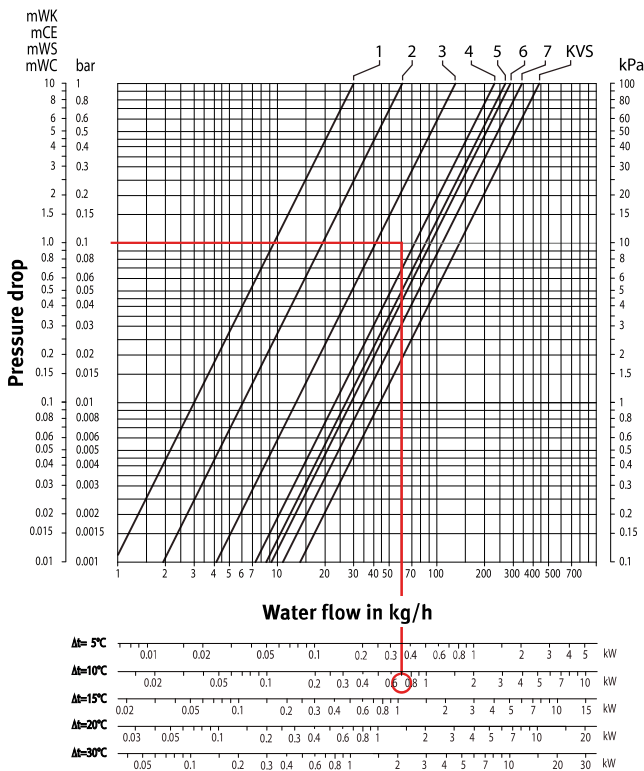
PRESSURE DROP

DANFOSS DECO DOUBLE ANGLED THERMOSTATIC VALVE



Pre-setting	1	2	3	4	5	6	7	N	NKVS
Radiator flow %	0	100	100	100	100	100	100	100	100
Kv: m ³ /h/ΔP=1 bar Kv (t=2K)	0.03	0.06	0.13	0.17	0.23	0.27	0.29	0.34	0.44

Example: radiator 0.7 KW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.1 bar (to be setted over the system)
 Pre-setting = 4
 Kv = 0.17 m³/h



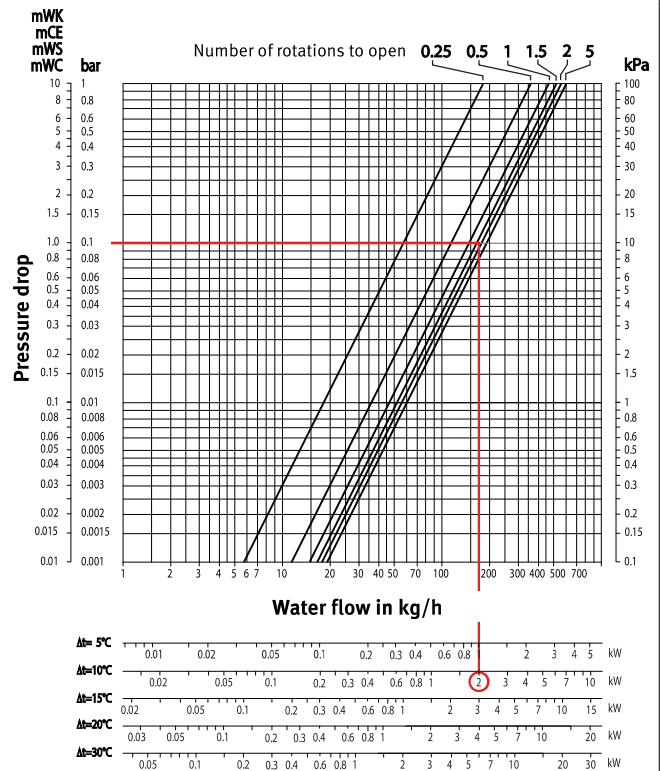
Technical data
 Max. water temperature: 120°C
 Max. pressure of the system: 10 bar
 Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

DANFOSS DECO DOUBLE ANGLED LOCKSHIELD



Number of rotations	0.25	0.50	1	1.5	2	5	open
Radiator flow %	0	100	100	100	100	100	100
Kv: m ³ /h/ΔP=1 bar Kv (t=2K)	0.18	0.36	0.47	0.52	0.58	0.58	0.60

Example: radiator 2 KW (Table ΔT=50)
 ΔT = 10°C (75 - 65 = 10°C)
 ΔP = 0.1 bar (to be setted over the system)
 Number of rotations = 2
 Kv = 0.58 m³/h



Technical data
 - Max. water flow temperature: 120°C
 - Max. pressure of system: 10 bar

