

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.



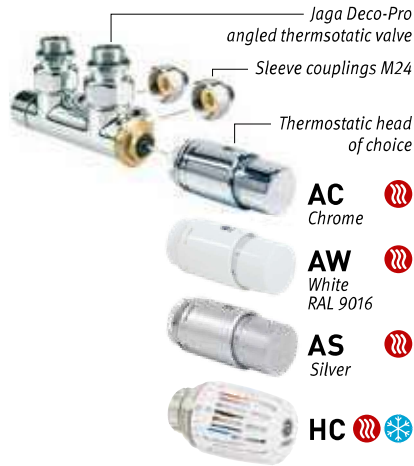


CONNECTION SETS & VALVES

CONNECTION TO THE WALL JAGA DECO PRO

Thermostatic head left or right

Chrome-plated set



AC
Chrome

AW
White
RAL 9016

AS
Silver

HC

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

set 41

	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)



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

set 48

	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

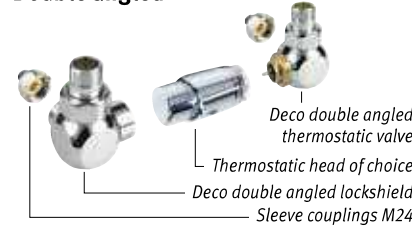
set 36
Reduced Kv 0.10-0.84*

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 \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"

MAX. TIGHTENING TORQUE SLEEVE COUPLINGS

Precision metal tube

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

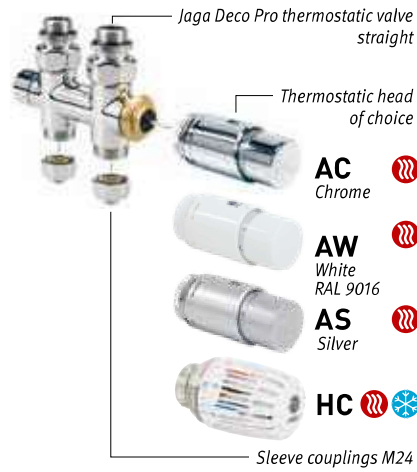
Synthetic 30-40 Nm

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

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

set 82

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"

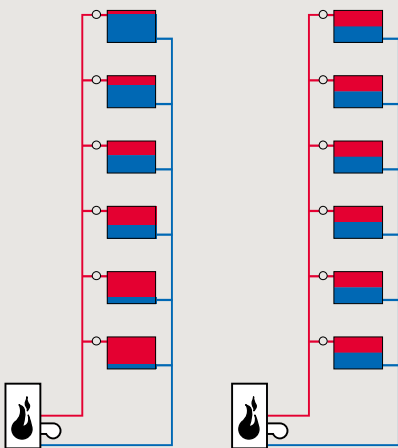
WHY A BALANCING THERMOSTATIC RADIATOR VALVE?

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.

Without balancing TRV **With balancing TRV**



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.

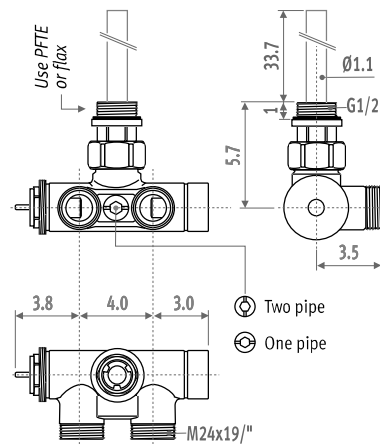
DECO VALVES - M24

JAGA DECO ANGLED SINGLE POINT CONNECTION



CODE		€
5094.428	chrome	141

- for connection to the wall
- for one or two pipe
- thermostatic 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 0.28 - 1.15 m³/h (2-pipe)
 - Kv 1.10 - 2.10 m³/h (1-pipe)

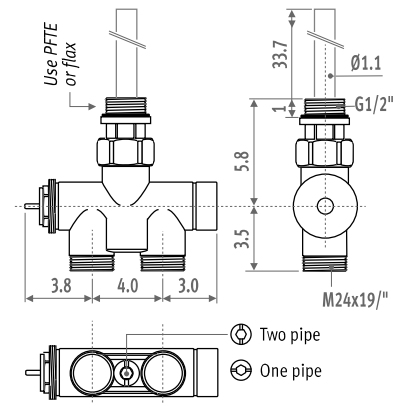


JAGA DECO STRAIGHT SINGLE POINT CONNECTION

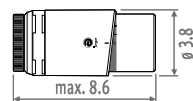


CODE		€
5094.426	chrome	141

- for connection to the floor
- for one or two pipe
- thermostatic 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 0.28 - 1.15 m³/h (2-pipe)
 - Kv 1.10 - 2.10 m³/h (1-pipe)



DECO THERMOSTATIC HEAD



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

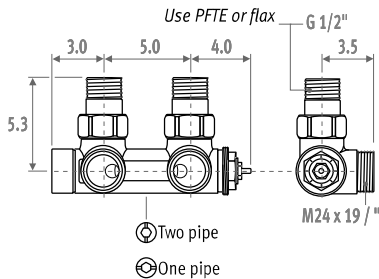
JAGA DECO PRO ANGLED

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)



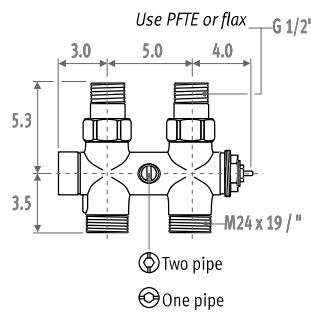
JAGA DECO PRO STRAIGHT

For all radiators with connection MM, LL or RR



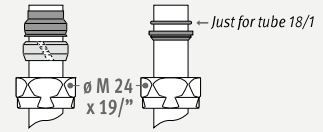
CODE		€
5094.425	chrome	67
5094.434	anodized alu. effect	192
5094.435	brushed SS effect	192

- 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)



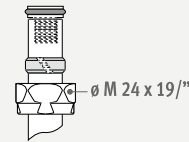
Chrome-plated sleeve couplings for Jaga Deco and Jaga Deco Pro

PRECISION METAL TUBE



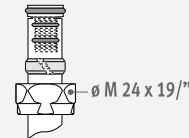
CODE	Description	Alu. SS.	
		chrome €/p.	€/p.
5094.1110	ø M24 x 10/1	4,50	8,70
5094.1112	ø M24 x 12/1	4,50	8,70
5094.1114	ø M24 x 14/1	4,50	8,70
5094.1115	ø M24 x 15/1	4,50	8,70
5094.1118	ø M24 x 18/1	4,50	8,70

SYNTHETIC TUBE



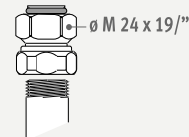
CODE	Description	Alu. SS.	
		chrome €/p.	€/p.
5094.1212	ø M24 x 12/2	5,70	10,70
5094.1219	ø M24 x 16/1.5	5,70	10,70
5094.1216	ø M24 x 16/2	5,70	10,70
5094.1217	ø M24 x 17/2	5,70	10,70
5094.1218	ø M24 x 18/2	5,70	10,70

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 THERMOSTATIC HEAD



white RAL 9016



chrome



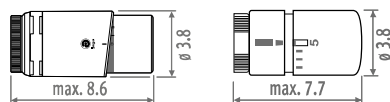
silver



brushed stainless steel effect



anodized alu. effect



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

DECO VALVES - M24

JAGA DECO ANGLED

Thermostatic valve

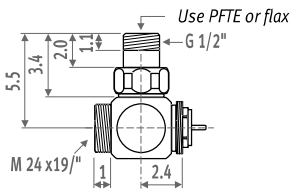


CODE	STANDARD KV	€
5094.422	chrome	77

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

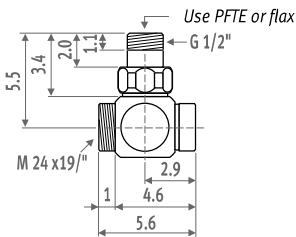


Lockshield



CODE	€
5096.004 chrome	67

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



JAGA DECO STRAIGHT

Thermostatic valve

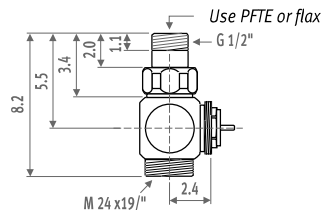


CODE	STANDARD KV	€
5094.420	chrome	77

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

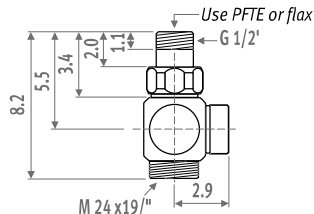


Lockshield



CODE	€
5096.003 chrome	67

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



JAGA DECO DOUBLE ANGLED

Thermostatic valve

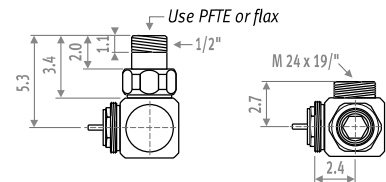


CODE	STANDARD KV	€
5094.423	chrome	77

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

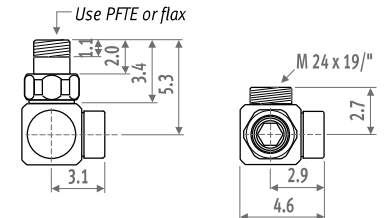


Lockshield



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

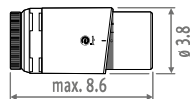


chrome



silver

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



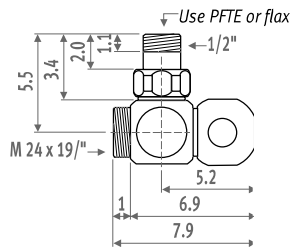
- liquid filled anti-freeze protection 7°C and regulable from 10 to 28°C
- screw connection M30 x 1.5
- max. water temperature 110°C

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

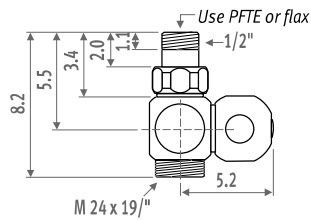


JAGA DECO STRAIGHT MANUAL VALVE



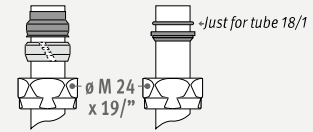
CODE		€
5096.00101	chrome	67
5096.00102	white	67
5096.00103	black	67

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



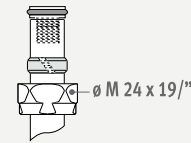
Sleeve couplings

PRECISION METAL TUBE



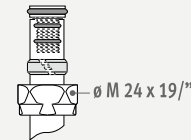
CODE	Description	€/p.
5094.1110	Ø M24 x 10/1	4,50
5094.1112	Ø M24 x 12/1	4,50
5094.1114	Ø M24 x 14/1	4,50
5094.1115	Ø M24 x 15/1	4,50
5094.1118	Ø M24 x 18/1	4,50

SYNTHETIC TUBE



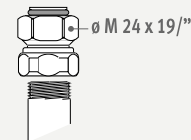
CODE	Description	€/p.
5094.1212	Ø M24 x 12/2	5,70
5094.1219	Ø M24 x 16/1.5	5,70
5094.1216	Ø M24 x 16/2	5,70
5094.1217	Ø M24 x 17/2	5,70
5094.1218	Ø M24 x 18/2	5,70

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

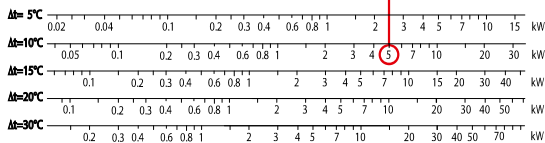
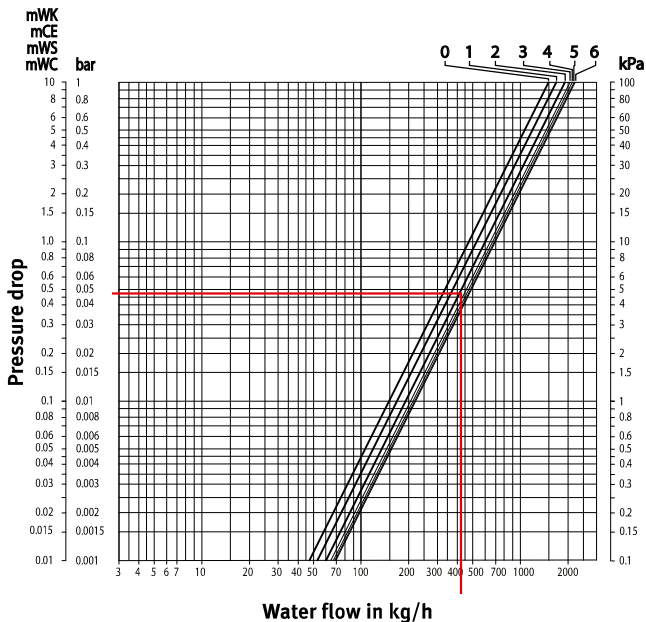
PRESSURE DROP

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)
 $\Delta T = 10^\circ\text{C}$ (75 - 65 = 10°C)
 $\Delta P = 0.07$ bar
 Pre-setting = 1
 Kv = 1.68 m³/h



Technical data

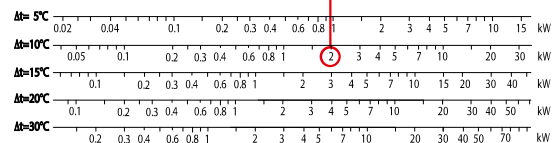
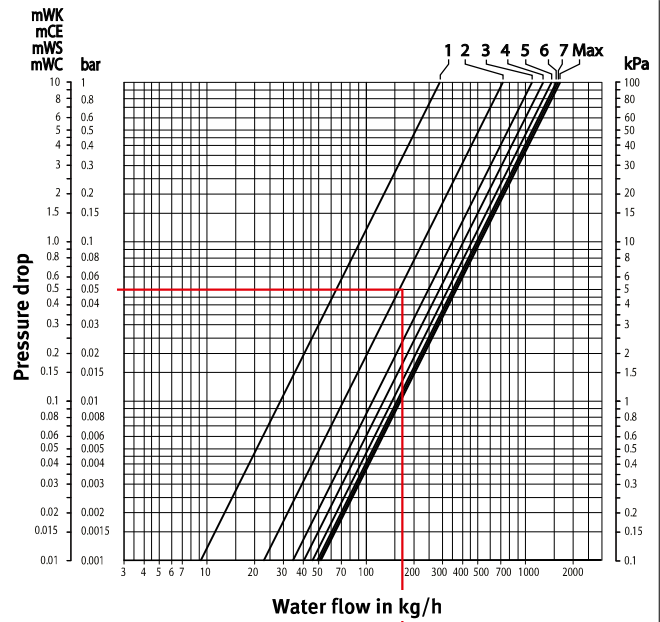
Max. water temperature: 120°C
 Max. pressure of the system: 10 bar
 Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

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)
 $\Delta T = 10^\circ\text{C}$ (75 - 65 = 10°C)
 $\Delta P = 0.05$ 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

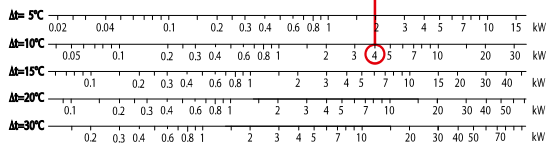
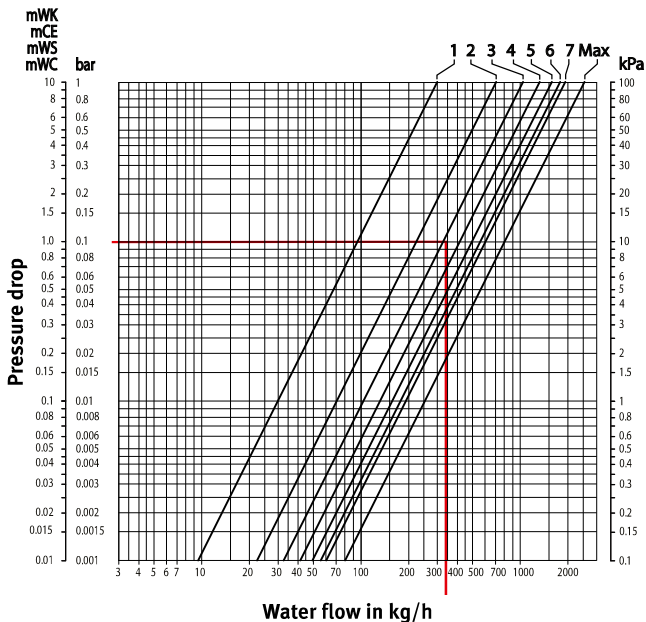
Example: radiator 4 KW (Table ΔT=50)

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

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

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

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



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

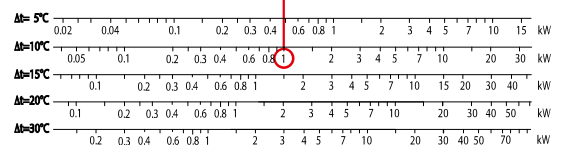
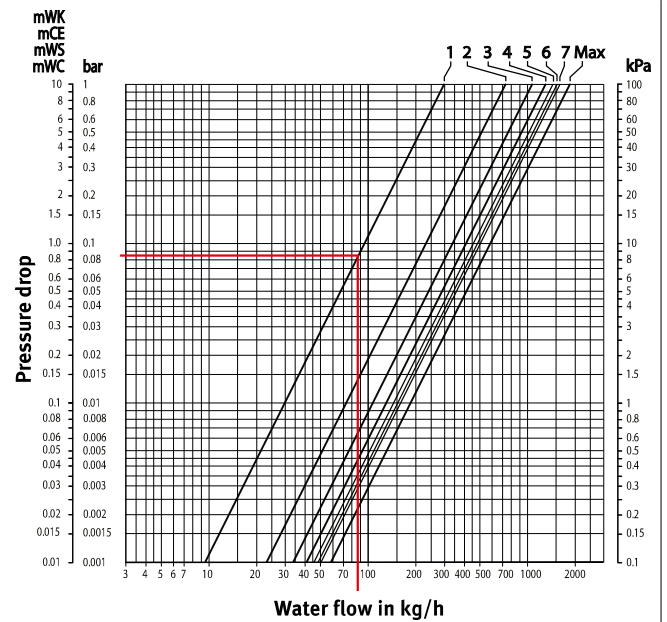
Example: radiator 1 KW (Table ΔT=50)

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

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

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

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



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

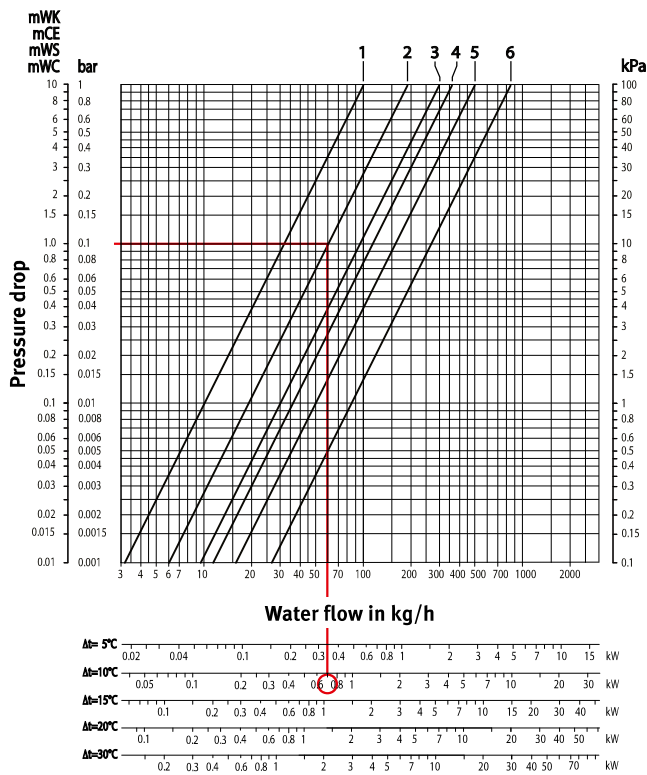
PRESSURE DROP

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



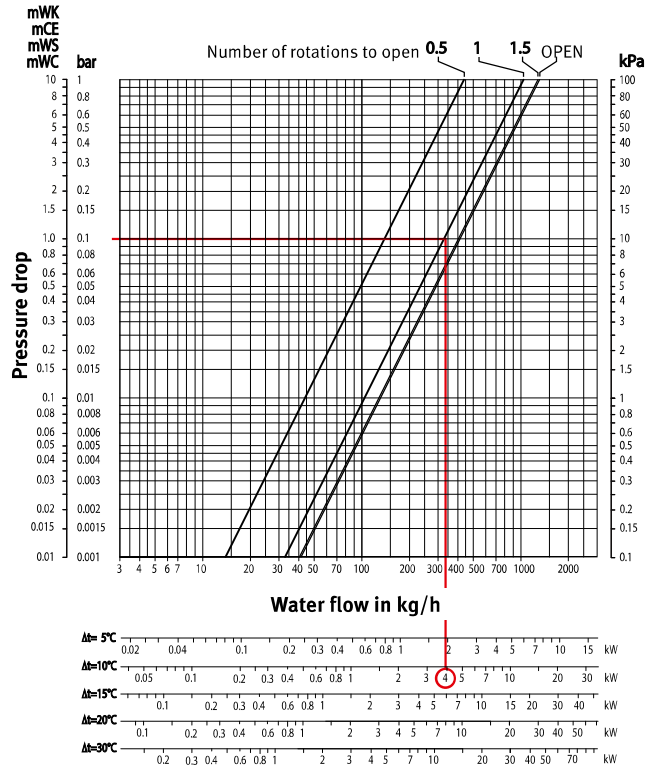
Technical data
 Max. water temperature: 120°C
 Max. pressure of the system: 10 bar
 Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

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

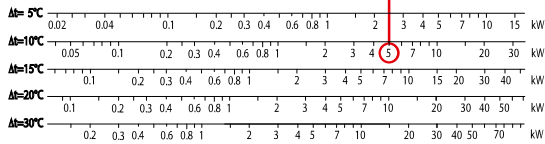
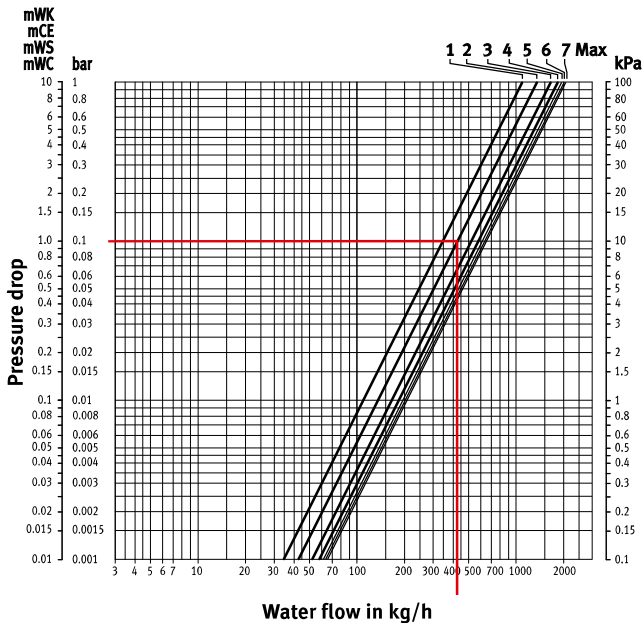
PRESSURE DROP

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

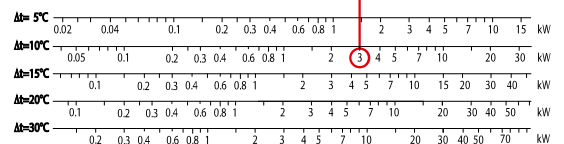
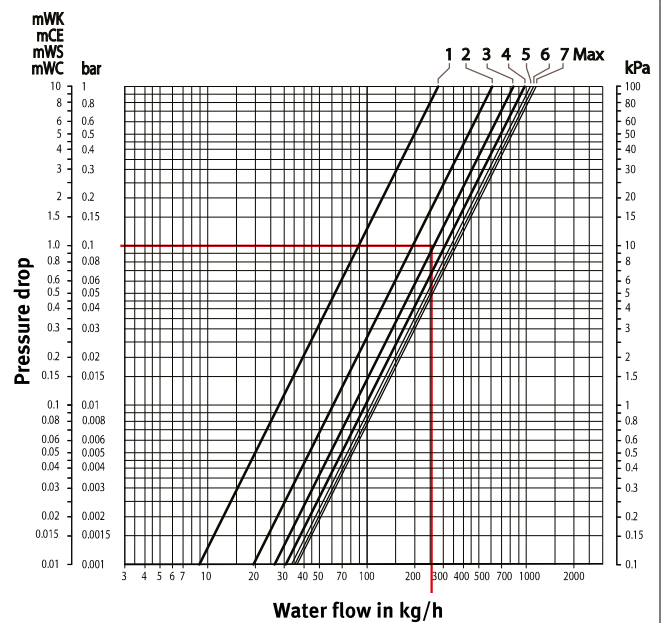
Max. water temperature: 120°C
 Max. pressure of the system: 10 bar
 Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

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

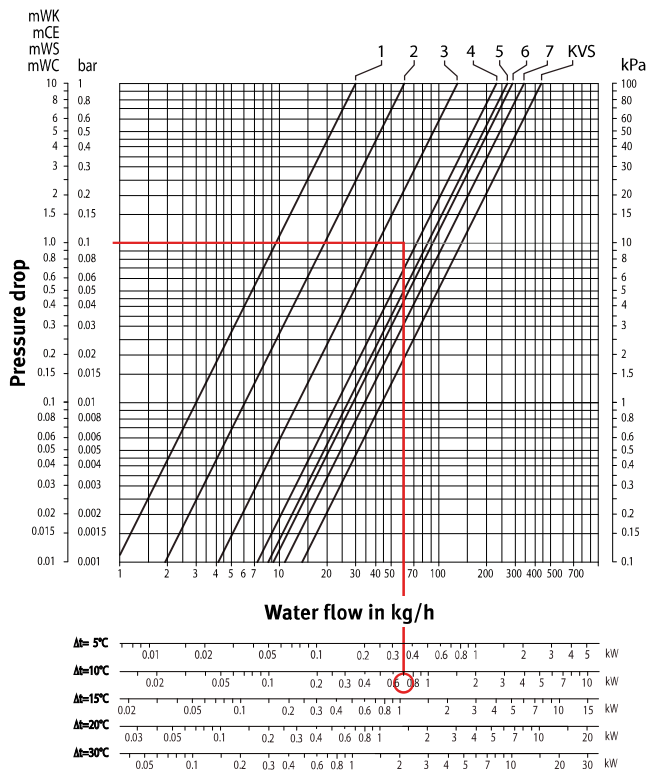
PRESSURE DROP

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



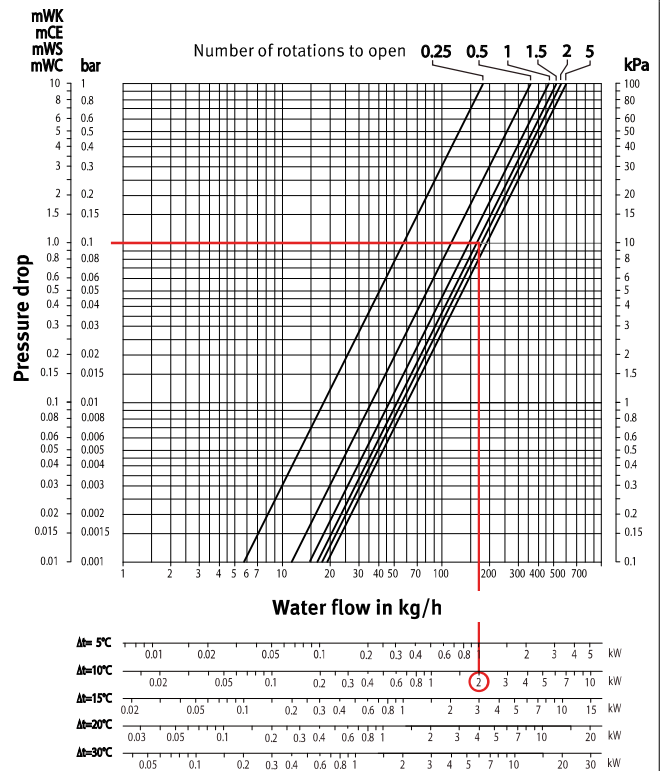
Technical data
 Max. water temperature: 120°C
 Max. pressure of the system: 10 bar
 Max. pressure drop 0.6 bar complying to the noise standard ISO 3743

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