

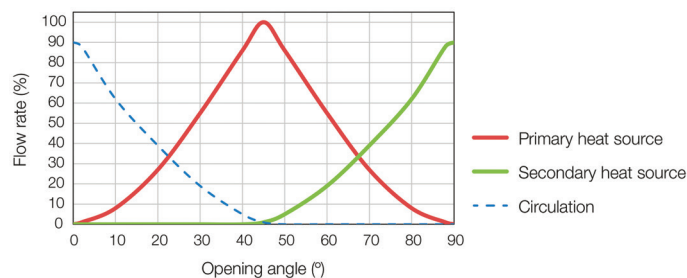
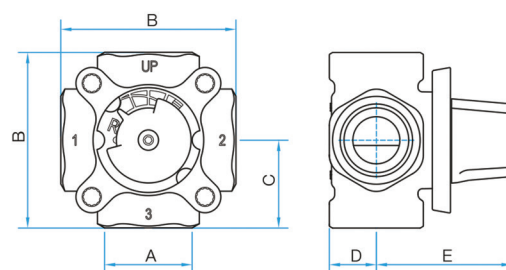
# Vexve ABV4

Brass 4-way valve for combining two heat sources

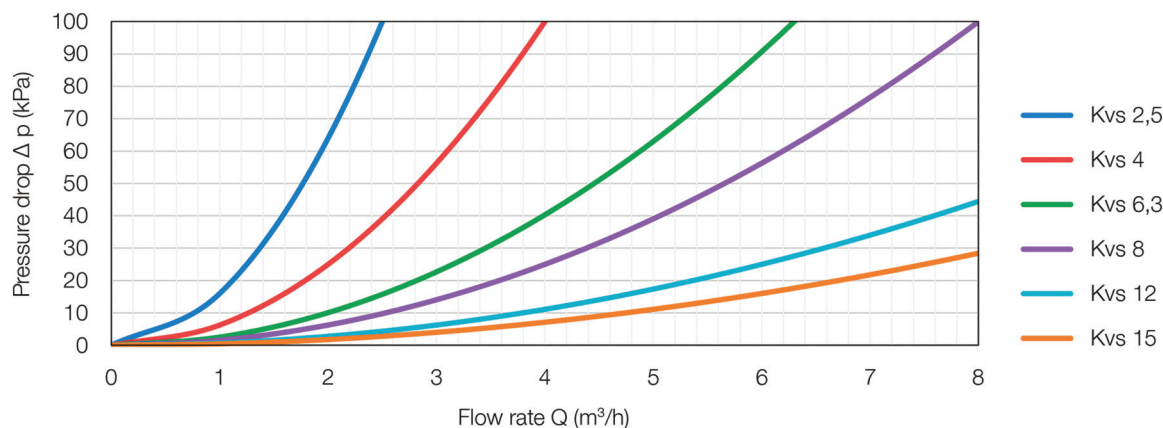
Function:	Used as a mixing valve for controlling two different temperature stratification layers or heat sources in heating systems
Turning direction:	Changeable without tools - also under pressure
Connections:	Female thread DN 15, 20, 25 and 32/ male thread DN 20, 25, 32 and 40/ CU22mm and CU28mm
Motorisation:	Standard four-point attachment
Suitable actuators:	For example Belimo, Ouman, Seltron, Evenes, Automix, Vexve, ESBE
Maintenance:	Maintenance-free – O-rings, stem and cover replaceable

## Properties

Body:	DZR-brass
Closing element:	DZR-brass
Cover:	Fortron
Handle:	POM
O-rings:	EPDM
Threads:	ISO 228/1
Medium:	Water, glycol
Maximum working pressure:	10 bar
Operating temperature:	0 °C – +120 °C
Torque:	< 3 Nm
Turning angle:	90-degrees



## Valve selection chart



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Brass 4-way valve for combining two heat sources

## Female thread

Item	Product number	HPAC code	RSK code	EAN	Kv	DN	A	B mm	C mm	D mm	E mm	kg
ABV 4101	1550005	4023059	-	64158 4023059 5	2.5	15	Rp1/2"	72	36	17	60	0.5
ABV 4103	1550015	4023061	-	64158 4023061 8	6.3	15	Rp1/2"	72	36	17	60	0.5
ABV 4110	1550020	4023062	-	64158 4023062 5	2.5	20	Rp3/4"	72	36	18	60	0.6
ABV 4112	1550030	4023064	-	64158 4023064 9	6.3	20	Rp3/4"	72	36	18	60	0.6
ABV 4121	1550035	4023065	-	64158 4023065 6	8	25	Rp1"	82	41	22	64	1.0
ABV 4122	1550040	4023066	-	64158 4023066 3	12	25	Rp1"	82	41	22	64	1.0
ABV 4130	1550045	4023067	-	64158 4023067 0	12	32	Rp1 1/4"	94	47	22	64	1.2

## Male thread

Item	Product number	HPAC code	RSK code	EAN	Kv	DN	A	B mm	C mm	D mm	E mm	kg
ABV 4201	1550065	4023087	-	64158 4023087 8	2.5	20	G3/4"	72	36	17	60	0,5
ABV 4203	1550075	4023089	-	64158 4023089 2	6.3	20	G3/4"	72	36	17	60	0,5
ABV 4210	1550080	4023090	-	64158 4023090 8	2.5	25	G1"	72	36	18	60	0,6
ABV 4212	1550090	4023092	-	64158 4023092 2	6.3	25	G1"	72	36	18	60	0,6
ABV 4221	1550095	4023093	-	64158 4023093 9	8	32	G1 1/4"	82	41	22	64	1
ABV 4222	1550100	4023094	-	64158 4023094 6	12	32	G1 1/4"	82	41	22	64	1
ABV 4230	1550115	4023095	-	64158 4023095 3	12	40	G1 1/2"	94	47	22	64	1,2

## CU

Item	Product number	HPAC code	RSK code	EAN	Kv	DN	A	B mm	C mm	D mm	E mm	kg
ABV 4321	1550130	4023025	-	64158 4023025 0	2.5	20	22mm	105	52.5	17	60	0,8
ABV 4323	1550140	4023027	-	64158 4023027 4	6.3	20	22mm	105	52.5	17	60	0,8
ABV 4330	1550145	4023028	-	64158 4023028 1	2.5	25	28mm	109	54.5	19	60	1
ABV 4332	1550155	4023030	-	64158 4023030 4	6.3	25	28mm	109	54.5	19	60	1