



VVAR



VVAM

### Product

VVA

### Construction

White RAL 9010 steel with fixing collar

### SPECIFICATION

VAR: Steel return valve with fixing collar.

VAM: Steel supply valve with fixing collar

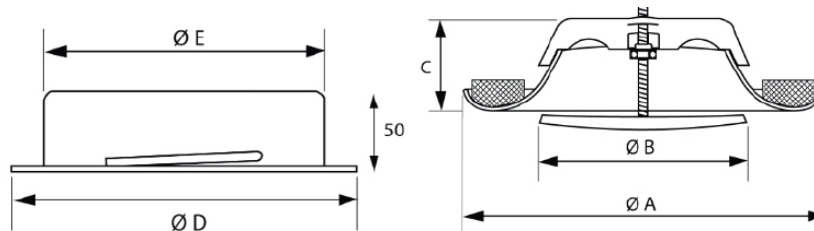
### APPLICATION

Ceiling, return or supply

### INSTALLATION HEIGHT

2,5 - 3,0 m

## DIMENSIONS



### VVAR: STEEL RETURN VALVE

Dn mm	A mm	B mm	C mm	D mm	E mm
VVAR 80	116	60	38	105	79
VVAR 100	140	76	38	125	99
VVAR 125	166	100	45	150	124
VVAR 150	203	120	50	175	149
VVAR 160	210	130	50	186	159
VVAR 200	250	160	56	225	199

### VVAM: STEEL SUPPLY VALVE

Dn mm	A mm	B mm	C mm	D mm	E mm
VVAM 80	116	80	38	105	79
VVAM 100	140	93	38	125	99
VVAM 125	166	112	45	150	124
VVAM 150	203	137	50	175	149
VVAM 160	210	148	50	186	159
VVAM 200	250	195	56	225	199

## SELECTION TABLE

VVAR Model	m <sup>3</sup> /h	Opening S mm	Pressure drop (Pa)	dBa
VVAR 80	40	3	35	22
		0	80	31
	60	9	40	30
		6	55	32
VVAR 100	80	3	100	38
		8	35	25
		6	55	30
	100	4	85	34
		10	58	33
		8	72	36
VVAR 125	100	10	68	36
		6	35	23
		3	50	26
	140	0	90	34
		15	28	25
		12	34	27
		9	45	28
		6	65	33
		3	100	36
		15	45	32
180	12	50	33	
	9	70	35	
	10	25	20	
VVAR 160	160	5	42	23
		2	70	30
		0	90	35
		10	40	24
	200	5	68	30
		2	95	35
		15	38	26
	250	10	59	30
		5	95	36
20		25	25	
300		15	35	27
		12	50	30
		9	68	32
	6	100	35	
350	20	35	30	
	15	55	33	
	12	70	35	
	400	20	50	34
15		65	36	



**Diffusion**

Components  
for perfect air  
distribution in HVAC  
systems

**SELECTION TABLE**

VVAM Model	m <sup>3</sup> /h		Opening S mm	Pressure drop (Pa)	dBA
VVAM 80	60	17	6	36	23
			3	45	26
			0	68	31
	80	22	9	45	28
			6	60	30
			3	76	34
	100	36	0	120	37
			12	80	35
			10	50	25
VVAM 100	100	28	5	90	28
			0	180	35
			10	70	28
	125	36	5	140	34
			10	100	33
	120	42	5	200	38
6			38	21	
VVAM 125	130	36	3	48	24
			0	70	28
			-3	100	31
	160	44	6	55	27
			3	75	28
			0	110	34
	190	53	9	70	30
			6	110	34
			5	46	22
VVAM 160	160	44	0	70	24
			-5	120	30
			5	70	25
	190	53	0	100	28
			-5	180	35
			10	55	24
	220	61	5	85	28
			0	130	32
			-5	180	35
250	69	10	70	27	
		5	130	32	
		0	180	35	
VVAM 200	300	83	10	35	22
			0	65	32
			-5	88	30
	350	97	-10	140	36
			10	49	26
			0	100	34
	400	111	10	55	28
			0	120	35

## QUICK SELECTION CHART

