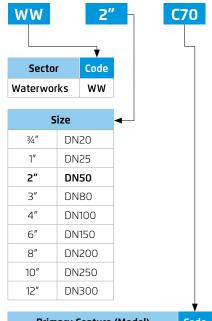
BERMAD Air Valves - Ordering Guide



	▼
Primary Feature (Model)	Code
Automatic (Air-Release) Air Valve ¾"-1"; DN20-25, PN16	A30
Automatic (Air-Release) Air Valve ¾"-1"; DN20-25, PN16 PN25	A71
Automatic (Air-Release) Air Valve 1"; DN25, PN16 PN25 PN40 PN63	A72
Combination Air Valve ¾"-3"; DN20-80, PN16	C30
Combination Air Valve 2"; DN50, PN16	C35
Combination Air Valve for Sewage & Wastewater 2"-4"; DN50-100, PN10 PN16	C50
Combination Air Valve 2"-10"; DN50-250, PN16 PN25 PN40	C70
Combination Air Valve 2"-10"; DN50-250, PN16 PN25 PN40	C72
Combination Air Valve 3"-12"; DN80-300 PN16 PN25	C75
Combination Air Valve for Sewage & Wastewater 3-4"; DN80-100 PN16 PN25	C80

Additional Features	Code	
Without Additional Feature		
Surge Protection (2"-3" C30, C50, C70, C75, C80)	SP	
Assisted Closing (2"-3" C30, C50, C70, C75)	AC	
Inflow Prevention (2"-3" C30-P, C50-P/G/J, 2"-6" C70 side outlet, 3"-8" C75 side outlet)	IP	

C		D 16 EV
	▼	
/ Material	Code	Coating Code
on	С	Epoxy UV Protected Blue EV
	Р	Epoxy AS Standard Blue ET
Iron Body with Neck & Cover (C50)	J	
ss Steel 72, C50, C70, C75)	N	Additional Attributes
s Steel Body with eck & Cover (C50)	G	34" Female threaded Outlet (34"-1" A30 and C30-P)
WCB (75)	S	Insect Screen (C70, C75)
Outlet Types	Code	Lower Service Port 1/8" NPT (3/4"-1" A30 and C30) or 1/4" NPT (2-3" C30, C35, C70, C75)
idet Types	S	Stainless Steel Float (C50)
) C70 C75 C00\		Upper Service Port ½" NPT (C70, C75)
50, C70, C75, C80)	D	Drainage Valve (C30, C50, C70, C80)
m (C70, C75)	М	Ctaipless Ctapl lawer float

BSP Male	BP
BSP Male PN25 (A71)	B5
BSP Female PN16 (C70)	ВА
BSP Female PN25 (C70)	BB
BSP Female PN40 (C70)	B3
NPT Female 230 psi (C70)	NA
NPT Female 360 psi (C70)	NB
NPT Female 580 psi (C70)	N3
NPT Male	NP
NPT Male 360 psi (A71)	N5
Flanged	
ABNT 10	B1
ABNT 16	В6
ABNT 25	B2
ANSI 150 230 psi	A5
ANSI 300 360 psi (C70, C75)	А3
ANSI 300 580 psi (C70, C75)	A9
AS 16	SA
AS 35	SB
BSTD	BD
ISO PN10	10
ISO PN16	16
ISO PN25	25
ISO PN40	40
Universal Flange (ISO 10/16, AS16) connected to BSP male (2"-3" C30-P, C50-P)	FF
Universal Flange (ANSI 150) connected to NPT male (2"-3" C30-P, C50-P)	FN

Stainless Steel lower float

End Connections / Pressure Ratings

Threaded

Ν

Code





Valve selection options - C70

	2"; DN50	3"; DN80	4"-6"; DN100-150	8"; DN200	10"; DN250
Body construction	Ductile iron, stainless steel, cast steel (WCB)		Ductile iron		
inlet connection type	Threaded (female), flanged				
Outlets	Down, side, mushroom Mushro			Mushroom	
Connection to drainage pipeline	Side outlet (female threaded)		Side outlet (grooved)		-
Additional Features	SP (all outlets), AC (down, side outlets), IP (side outlet)		SP (all outlets), AC (down, side outlets)	SP	
Optional Accessories	Insect screen, 90-degree elbow (threaded), service port, drainage needle valve		Insect screen, service port, drainage need		eedle valve

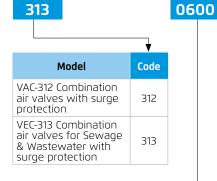
Valve selection options - C75

	3"-4"; DN80-100	6"-8"; DN150-200	10"; DN250	12"; DN300
Body construction	Ductile iron, stainless stee	e iron		
inlet connection type	Flanged			
Outlets	Down, side, mushroom Mush			Mushroom
Connection to drainage pipeline	2-3"; DN50-80 side outlet (grooved) 4-8"; DN100-200 side outlet (grooved)			-
Additional Features	SP (all outlets), AC (down, side outlets), IP (side outlet)		SP (all outlets), AC (down, side outlets)	SP
Optional Accessories			sect screen, service po drainage needle valve	



BERMAD Brazil Air Valves - Ordering Guide





Inl	Code	
2"	DN50	0200
3"	DN80	0300
4"	DN100	0400
6"	DN150	0600
8"	DN200	0800
10"	DN250	1000

Body Material Code Ductile iron 475 Stainless Steel 447 Super duplex UNS S32750-F53 (machined) only for 2-4"; DN50-100 VAC-312 Super duplex Grade 5 A995 (cast) only for VAC-312 Super duplex UNS S32750-F53 (machined) only for VAC-312 Super duplex UNS S32750-F53 (machined) only for 2-4"; DN50-100 VAC-312 Super duplex Grade 5 A995 (cast) only for VAC-312

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