

Valve selection options - C70

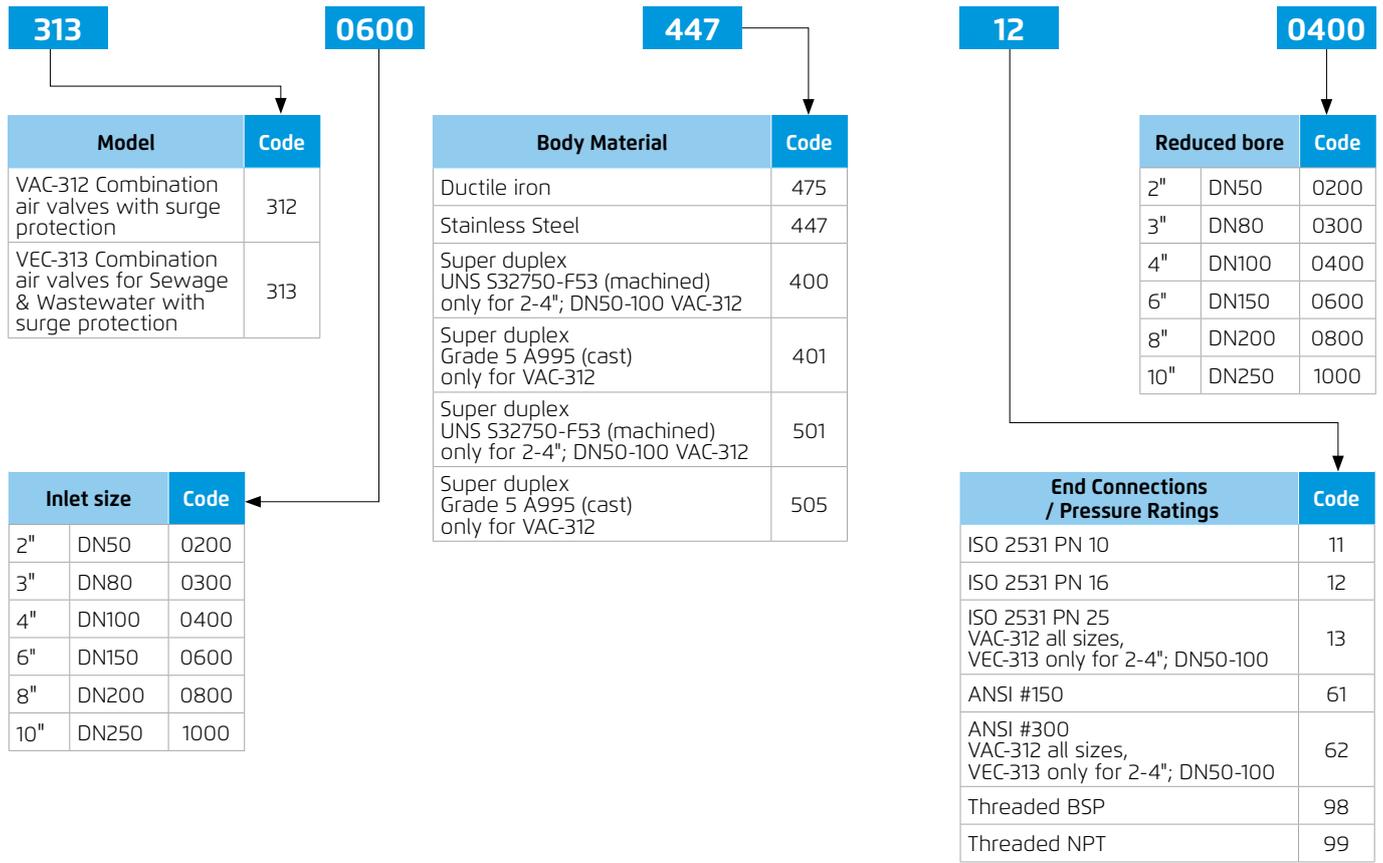
	2"; DN50	3"; DN80	4"-6"; DN100-150	8"; DN200	10"; DN250
<b>Body construction</b>	Ductile iron, stainless steel, cast steel (WCB)			Ductile iron	
<b>inlet connection type</b>	Threaded (female), flanged	Flanged			
<b>Outlets</b>	Down, side, mushroom				Mushroom
<b>Connection to drainage pipeline</b>	Side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

Valve selection options - C75

	3"-4"; DN80-100	6"-8"; DN150-200	10"; DN250	12"; DN300
<b>Body construction</b>	Ductile iron, stainless steel, cast steel (WCB)		Ductile iron	
<b>inlet connection type</b>	Flanged			
<b>Outlets</b>	Down, side, mushroom			Mushroom
<b>Connection to drainage pipeline</b>	2-3"; DN50-80 side outlet (female threaded)	4-8"; DN100-200 side outlet (grooved)		-
<b>Additional Features</b>	SP (all outlets), AC (down, side outlets), IP (side outlet)		SP (all outlets), AC (down, side outlets)	SP
<b>Optional Accessories</b>	Insect screen, 90-degree elbow (threaded), service port, drainage needle valve		Insect screen, service port, drainage needle valve	



**BERMAD Brazil Air Valves - Ordering Guide**



Model	Code
VAC-312 Combination air valves with surge protection	312
VEC-313 Combination air valves for Sewage & Wastewater with surge protection	313

Inlet size		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	400
Super duplex Grade 5 A995 (cast) only for VAC-312	401
Super duplex UNS S32750-F53 (machined) only for 2-4"; DN50-100 VAC-312	501
Super duplex Grade 5 A995 (cast) only for VAC-312	505

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

End Connections / Pressure Ratings	Code
ISO 2531 PN 10	11
ISO 2531 PN 16	12
ISO 2531 PN 25 VAC-312 all sizes, VEC-313 only for 2-4"; DN50-100	13
ANSI #150	61
ANSI #300 VAC-312 all sizes, VEC-313 only for 2-4"; DN50-100	62
Threaded BSP	98
Threaded NPT	99

