

LIST OF DOUBLE CHECK DETECTOR ASSEMBLIES (DCDA), APPROVED FOR USE BY THE WATER QUALITY CONTROL BOARDS DIVISION OF DRINKING WATER FOR USE ON LOW HAZARD FIRE SERVICE CONNECTIONS- NO AUXILIARY WATER, CHEMICALS, PUMPS OR STORAGE TANKS

Approval of backflow prevention assemblies used in public water systems throughout California requires laboratory analysis and field verification by a third party testing facility (currently the University of Southern California Foundation for Cross Connection Control & Hydraulic Research (USC FCCC&HR). Below is a list of assemblies that meet this criteria. It is the responsibility of the customer to verify with the distributor or manufacturer that the backflow prevention assembly installed meets this requirement.

Manufacturer	Model Number	Orientation	Sizes	Manufacturer	Model Number	Orientation	Sizes	
Ames	3000-1SS	H, VU	12"	Apollo / Conbraco	4DCDA	H, VU	4"	
	3000B	H, VU	2"		4DCDA6 & 4DCDA7	H, VU	4"	
	3000B-FP	H	2"		4DCDA8	H, VU	4"	
	3000BM1	H, VU	2"		4DCDAU	VUVD	4"	
	3000CIV	H, VU	4", 6", 8", 10"		6DCDA & 6DCDA6	H, VU	6"	
	3000DCDA	H	4", 6", 8"		6DCDA7	H, VU	6"	
	3000DCDC	H	10"		6DCDA8	H, VU	6"	
	3000GDCDA	H	4", 6", 8"		6DCDAU	VUVD	6"	
	3000GDCDC	H	10"		8DCDA	H, VU	8"	
	3000SE	H	2 ½", 6", 8"		8DCDA7	H, VU	8"	
	3000SEA	H	8"		8DCDA8	H, VU	8"	
	3000SEWM1	H	6"		DCDA4S	H, VU	10"	
	3000SS	H	2 ½", 3", 4", 6", 8", 10", 12"		DCDA4SG	H, VU	2 ½", 3", 4", 6", 8"	
	3000SS	VU	12"		DCDA4SGN	VUVD	2 ½", 3", 4", 6", 8"	
	3000SSA	H	6"		DCDALF4A	H, VU	2 ½", 3", 4", 6", 8"	
	3000SSM	H	4", 6"		DCDALF4AN	VUVD	2 ½", 3", 4", 6", 8"	
	3000SSWM1	H	2 ½", 3", 4"	DCDALF4AP	H, VU	8"		
	Colt 300aBF	H, VU	2 ½", 3", 4", 6"	DCDALF4AR	H, VU	2 ½", 3", 4", 6", 8"		
	Colt 300aGV	H, VU	2 ½", 3", 4", 6"	806YD	H	3", 4", 6", 8", 10"		
	Colt 300BF	H, VU	2 ½", 3", 4", 6", 8", 10"	856	H, VU	2 ½", 3", 4", 6", 8"		
	Colt 300GV	H, VU	2 ½", 3", 4", 6", 8", 10"	856ST	H, VU	2 ½", 3", 4", 6", 8", 10"		
	Colt 300NBF	VUVD	2 ½", 3", 4", 6", 8", 10"	858	H, VU	2", 2 ½"		
	Colt 300NGV	VUVD	2 ½", 3", 4", 6", 8", 10"	858	H	3"		
	DCDC	H	4", 6", 8"	876	VUVD	2 ½", 3", 4", 6", 8", 10"		
	LFColt 300BF	H, VU	2 ½", 3", 4", 6", 8", 10"	876V	VUVD, VUVU	2 ½", 3", 4", 6", 8", 10"		
	LFColt 300GV	H, VU	2 ½", 3", 4", 6", 8", 10"	876VST	VUVD, VUVU	2 ½", 3", 4", 6", 8"		
	LFColt 300NBF	VUVD	2 ½", 3", 4", 6", 8", 10"	007DCDA	H, VU	2", 2 ½"		
	LFColt 300NGV	VUVD	2 ½", 3", 4", 6", 8", 10"	007DCDA	H	3"		
	LFMaxim 300BF	H, VU	2 ½", 3", 4", 6", 8", 10"	007DCDA-FP	H	2"		
	LFMaxim 300GV	H, VU	2 ½", 3", 4", 6", 8", 10"	007M1DCDA	H, VU	2"		
	LFMaxim 300NBF	VUVD	2 ½", 3", 4", 6", 8", 10"	709DCDA	H	3"		
	LFMaxim 300NGV	VUVD	2 ½", 3", 4", 6", 8", 10"	709DCDA	H, VU	4", 6", 8", 10"		
Maxim 300aBF	H, VU	2 ½", 3", 4"	757aDCDABF	H, VU	2 ½", 3", 4", 6"			
Maxim 300aGV	H, VU	2 ½", 3", 4"	757aDCDAGV	H, VU	2 ½", 3", 4", 6"			
Maxim 300BF	H, VU	2 ½", 3", 4", 6", 8", 10"	757DCDABF	H, VU	2 ½", 3", 4", 6", 8", 10"			
Maxim 300GV	H, VU	2 ½", 3", 4", 6", 8", 10"	757DCDAGV	H, VU	2 ½", 3", 4", 6", 8", 10"			
Maxim 300NBF	VUVD	2 ½", 3", 4", 6", 8", 10"	757NDCDABF	VUVD	2 ½", 3", 4", 6", 8", 10"			
Maxim 300NGV	VUVD	2 ½", 3", 4", 6", 8", 10"	757NDCDAGV	VUVD	2 ½", 3", 4", 6"			
Apollo / Conbraco	2 ½DCDA	H, VU	2 ½"	Watts	767aDCDABF	H, VU	2 ½", 3", 4"	
	2 ½DCDA6	H, VU	2 ½"		767aDCDAGV	H, VU	2 ½", 3", 4"	
	2 ½DCDA7	H, VU	2 ½"		767DCDABF	H, VU	2 ½", 3", 4", 6", 8", 10"	
	2 ½DCDA8	H, VU	2 ½"		767DCDAGV	H, VU	2 ½", 3", 4", 6", 8", 10"	
	2 ½DCDAU	VUVD	2 ½"		767NDCDABF	VUVD	2 ½", 3", 4", 6", 8", 10"	
	3DCDA	H, VU	3"		767NDCDAGV	VUVD	2 ½", 3", 4", 6", 8", 10"	
	3DCDA6	H, VU	3"		770DCDA	H	4", 8"	
	3DCDA7	H, VU	3"		772DCDA	H	4", 10"	
	3DCDA8	H, VU	3"		774DCDA	H	2 ½", 3", 4", 6", 8", 10"	
	3DCDAU	VUVD	3"		774DCDA	H, VU	12"	
	40600000	H	3"		774DCDA-1	H, VU	12"	
	40600C3	H	3"		774XDCDA	H	2 ½", 6", 8"	
	4060AC3	H	4"		LF757DCDABF	H, VU	2 ½", 3", 4", 6", 8", 10"	
	4060AC6	H	4"		LF757DCDAGV	H, VU	2 ½", 3", 4", 6", 8", 10"	
	4060AE3	H	4"		LF757NDCDABF	VUVD	2 ½", 3", 4", 6", 8", 10"	
	4060AE6	H	4"		LF757NDCDAGV	VUVD	2 ½", 3", 4", 6", 8", 10"	
	4060CC3	H	6"	350ADA & 350ADAR	H, VU	2 ½", 3", 4", 6", 8", 10"		
	4060CC6	H	6"	350ASTDA & 350AS	H, VU	2 ½", 3", 4", 6", 8", 10"		
	4060CE3	H	6"	350DA	H, VU	2 ½", 3", 4", 6", 8", 10"		
	4060CE6	H	6"	350DA	H	12"		
	4060EC3	H	8"	450DA	VUVD	4", 6", 8", 10"		
	4060EC6	H	8"	450STDA	VUVD	4", 6", 8", 10"		
	4060EE3	H	8"	450STDAR	VUVD	4", 6", 8", 10"		
	4060EE6	H	8"	950DA	H, VU	2 ½", 3", 4", 6", 8"		
	4060GC3	H	10"	950DA	H	10"		
	4060GC6	H	10"	950XLTD	H, VU	2"		
	4060GE3	H	10"	950XLTDABF	H, VU	2"		
	4060GE6	H	10"	DCDA	H	2 ½", 3", 4", 6"		
	Orientation: H=Horizontal, VD=Vertical Down, VUVU=Vertical Up Vertical Up, VU=Vertical Up, VUVD=Vertical Up Vertical Down VDVU=Vertical Down Vertical Up, VDV=Vertical Down Vertical Down, HVD=Horizontal Vertical Down, VUH=Vertical Up Horizontal							
	Assemblies must be installed only in an orientation for which they are approved.							

Refer to local building department for permit requirements. Installing a backflow prevention assembly creates a closed piping system. It is the customers responsibility to have a qualified plumbing professional install thermal expansion protection to prevent personal injury or property damage. The specific size of backflow prevention assembly should be selected based on flow requirements. Pressure losses vary between sizes and manufacturers. Pressure losses at rated flow must be accounted for during system design. All installations must be in accordance with the California Plumbing Code and the requirements of California Water Service Company (Cal Water). The list provided by Cal Water is not an endorsement of any specific backflow prevention assembly. Cal Water has no financial interest in any of the companies listed.