

CONSTANT / VARIABLE VOLUME AIR VALVE

UNIT NO.	MANUFACTURER & MODEL NO.	SERVICE	AREA (SF)	TYPE OF CONTROL	QUANTITY	VALVE INLET SIZE (IN.)	CFM		MAX. CFM @ NIGHT SETBACK	CFM DURING E-POWER	AIR SYSTEM	UNIT NO.	MANUFACTURER & MODEL NO.	SERVICE	TYPE OF CONTROL	QUANTITY	VALVE INLET SIZE (IN.)	CFM			MAX. CFM @ NIGHT SETBACK	CFM DURING E-POWER	PHENOLIC COATING	AIR SYSTEM	REMARKS
							MAX.	MIN.										SETUP MAX.	OPER. MAX.	MIN.					
CAS B512	PHOENIX	DIRTY CAGE B512	600	CV	1	8	540	540	540	540	AH 1.1	CAS B512	PHOENIX	DIRTY CAGE B512	CV	1	10	N/A	615	615	615	615	NONE	EF 5.3	
CAS B513	PHOENIX	CARCASS B513	290	CV	1	12	870	870	870	870	AH 1.1	CAS B513	PHOENIX	CARCASS B513	CV	1	12	N/A	1020	1020	1020	1020	NONE	EF 5.3	
VAS B514	PHOENIX	BREAKROOM B514	245	VAV	1	8	285	35	35	35	AH 1.1	VAE B514	PHOENIX	BREAKROOM B514	VAV	1	8	N/A	360	110	110	110	NONE	EF 5.3	
CAS B006	PHOENIX	DOWNING B006	160	CV	1	8	145	145	145	145	AH 1.1	CAS B006	PHOENIX	DOWNING B006	CV	1	8	N/A	320	320	320	320	NONE	EF 5.3	
CAS B701	PHOENIX	H B701, P B701A	320	CV	1	10	605	605	605	605	AH 1.1	CAS B701	PHOENIX	H B701	CV	1	8	N/A	130	130	130	130	NONE	EF 5.3	
												CAS B701A	PHOENIX	P B701A	CV	1	10	N/A	580	580	580	580	NONE	EF 5.3	
CAS B702	PHOENIX	H B702, P B702A	320	CV	1	12	860	860	860	860	AH 1.1	CAS B702	PHOENIX	H B702	CV	1	8	N/A	130	130	130	130	NONE	EF 5.3	
												CAS B702A	PHOENIX	P B702A	CV	1	10	N/A	805	805	805	805	NONE	EF 5.3	
CAS B703	PHOENIX	H B703, P B703A	320	CV	1	10	605	605	605	605	AH 1.1	CAS B703	PHOENIX	H B703	CV	1	8	N/A	130	130	130	130	NONE	EF 5.3	
												CAS B703A	PHOENIX	P B703A	CV	1	8	N/A	550	550	550	550	NONE	EF 5.3	
CAS B704	PHOENIX	H B704, P B704A	320	CV	1	12	860	860	860	860	AH 1.1	CAS B704	PHOENIX	H B704	CV	1	8	N/A	130	130	130	130	NONE	EF 5.3	
												CAS B704A	PHOENIX	P B704A	CV	1	10	N/A	805	805	805	805	NONE	EF 5.3	
CAS B705	PHOENIX	H B705, P B705A	320	CV	1	10	605	605	605	605	AH 1.1	CAS B705	PHOENIX	H B705	CV	1	8	N/A	130	130	130	130	NONE	EF 5.3	
												CAS B705A	PHOENIX	P B705A	CV	1	8	N/A	550	550	550	550	NONE	EF 5.3	
CAS B706	PHOENIX	H B706, P B706A	320	CV	1	12	860	860	860	860	AH 1.1	CAS B706	PHOENIX	H B706	CV	1	8	N/A	130	130	130	130	NONE	EF 5.3	
												CAS B706A	PHOENIX	P B706A	CV	1	10	N/A	805	805	805	805	NONE	EF 5.3	
CAS B707	PHOENIX	H B707, P B707A, P B707B	640	CV	1	12	1220	1220	1220	1220	AH 1.1	CAS B707	PHOENIX	H B707	CV	1	8	N/A	280	280	280	280	NONE	EF 5.3	
												CAS B707A	PHOENIX	P B707A, P B707B	CV	1	12	N/A	1015	1015	1015	1015	NONE	EF 5.3	
CAS B708	PHOENIX	H B708, P B708A	320	CV	1	10	605	605	605	605	AH 1.1	CAS B708	PHOENIX	H B708	CV	1	8	N/A	140	140	140	140	NONE	EF 5.3	
												CAS B708A	PHOENIX	P B708A	CV	1	8	N/A	540	540	540	540	NONE	EF 5.3	
CAS B709	PHOENIX	H B709, P B709A	320	CV	1	12	860	860	860	860	AH 1.1	CAS B709	PHOENIX	H B709	CV	1	8	N/A	140	140	140	140	NONE	EF 5.3	
												CAS B709A	PHOENIX	P B709A	CV	1	10	N/A	825	825	825	825	NONE	EF 5.3	
CAS B711	PHOENIX	H B711, P B711A, P B711B	610	CV	1	12	1220	1220	1220	1220	AH 1.1	CAS B711	PHOENIX	H B711	CV	1	8	N/A	280	280	280	280	NONE	EF 5.3	
												CAS B711A	PHOENIX	P B711A, P B711B	CV	1	12	N/A	1015	1015	1015	1015	NONE	EF 5.3	
CAS B712	PHOENIX	STERILE CAGE WASH B712	740	CV	1	10	665	665	665	665	AH 1.1	CAS B712	PHOENIX	STERILE CAGE WASH B712	CV	1	10	N/A	590	590	590	590	NONE	EF 5.3	
CAS B713	PHOENIX	CLEAN CAGE B713	625	CV	1	10	565	565	565	565	AH 1.1	CAS B713	PHOENIX	CLEAN CAGE B713	CV	1	8	N/A	490	490	490	490	NONE	EF 5.3	
VAS B714	PHOENIX	IRRADIATOR B714	105	VAV	1	8	300	95	95	95	AH 1.1	VAE B714	PHOENIX	IRRADIATOR B714	VAV	1	8	N/A	375	170	170	170	NONE	EF 5.3	
CAS B715	PHOENIX	VEST B715, FEED B718	665	CV	1	10	665	665	665	665	AH 1.1	CAS B715	PHOENIX	VEST B715, FEED B718	CV	1	12	N/A	815	815	815	815	NONE	EF 5.3	
CAS B716	PHOENIX	ANIMAL RECEIVING B716	130	CV	1	10	600	600	600	600	AH 1.1	CAS B716	PHOENIX	ANIMAL RECEIVING B716	CV	1	8	N/A	550	550	550	550	NONE	EF 5.3	
CAS B717	PHOENIX	QUARANTINE B717	205	CV	1	8	310	310	310	310	AH 1.1	CAS B717	PHOENIX	QUARANTINE B717	CV	1	8	N/A	385	385	385	385	NONE	EF 5.3	
VAS B002	PHOENIX	BASEMENT OFFICE AREA	2265	VAV	1	10	745	50	50	50	AH 1.1	VAE B002	PHOENIX	BASEMENT OFFICE AREA	VAV	1	8	N/A	335	35	35	35	NONE	EF 5.3	
CAS B003	PHOENIX	RESTROOMS B003, B005	675	CV	1	12	1000	1000	1000	1000	AH 1.1	CAS B003	PHOENIX	RESTROOMS B003, B005	CV	1	14	N/A	1350	1350	1350	1350	NONE	EF 5.3	
CAS B010	PHOENIX	ENTRY B010, AIRLOCK B016, OFFICE B017	1500	CV	1	14	1500	1500	1500	1500	AH 1.1	CAS B010	PHOENIX	ENTRY B010, AIRLOCK B016, OFFICE B017	CV	1	14	N/A	1660	1660	1660	1660	NONE	EF 5.3	
VAS B011	PHOENIX	IMAGING EQUIP. B011	60	VAV	2	10	1200	100	1200	100	AH 1.1	VAE B011	PHOENIX	IMAGING EQUIP. B011	VAV	2	10	N/A	1200	100	1200	100	NONE	EF 5.3	
CAS B012	PHOENIX	MICRO SPECT/CT B012	150	CV	1	10	470	470	470	470	AH 1.1	CAS B012	PHOENIX	MICRO SPECT/CT B012	CV	1	10	N/A	470	470	470	470	NONE	EF 5.3	
VAS B013	PHOENIX	MICRO PET/CT B013	150	VAV	1	10	490	240	490	50	AH 1.1	VAE B012	PHOENIX	MICRO PET/CT B013	VAV	1	10	N/A	490	240	490	50	NONE	EF 5.3	
CAS B014	PHOENIX	PROCEDURE B014	160	2 POSITION	1	10	640	640	640	640	AH 1.1	CAS B014	PHOENIX	PROCEDURE B014	2 POSITION	1	10	N/A	640	640	640	640	NONE	EF 5.3	VALVE MIN. CFM TO BE DETERMINED IN FUTURE