



PART NUMBER	REVISION	DESCRIPTION	RELIEF VALVE SETTING (PSI) SET AT 5 GPM	ACCUMULATOR CHARGING LIMITS: LOW (PSI)	ACCUMULATOR CHARGING LIMITS: HIGH (PSI)	ACCUMULATOR CHARGE RATE (GPM)	INTERNAL FILTRATION
06-463-302	J	ACV-SM011-RV172-86-124-6	2450-2550	1200-1300	1750-1850	1.2-2.2	54 MICRON OR BETTER
06-463-304	F	ACV-SM011-RV190-86-124-6	2700-2800	1200-1300	1750-1850	1.2-2.2	54 MICRON OR BETTER
06-463-306	G	ACV-SM011-RV138-83-103-6	1950-2050	1150-1250	1450-1550	1.2-2.2	54 MICRON OR BETTER
06-463-308	E	ACV-SM011-RV172-103-138-10	2450-2550	1450-1550	1950-2050	2.2-3.2	54 MICRON OR BETTER
06-463-312	E	ACV-SM011-RV203-153-186-10	2900-3000	2175-2275	2650-2750	2.2-3.2	54 MICRON OR BETTER
06-463-314	E	ACV-SM011-RV203-128-159-6	2900-3000	1800-1900	2250-2350	1.2-2.2	54 MICRON OR BETTER
06-463-318	G	ACV-SM011-RV203-128-159-17	2900-3000	1800-1900	2250-2350	4.0-5.0	54 MICRON OR BETTER
06-463-320	C	ACV-SM011-RV121-86-107-3	1700-1800	1200-1300	1500-1600	0.5-1.0	54 MICRON OR BETTER
06-463-324	C	ACV-SM011-RV172-128-159-3	2450-2550	1800-1900	2250-2350	0.5-1.0	54 MICRON OR BETTER
06-463-328	D	ACV-SM011-RV172-110-134-10	2450-2550	1550-1650	1900-2000	2.2-3.2	54 MICRON OR BETTER
06-463-334	E	ACV-SM011-RV190-100-145-17U	2700-2800	1400-1500	2050-2150	4.0-5.0	NONE
06-463-338	C	ACV-SM08-RV193-128-159-6	2750-2850	1800-1900	2250-2350	1.2-2.2	54 MICRON OR BETTER

NOTES:

1. TO BE USED WITH MINERAL BASE HYDRAULIC OIL ONLY.
2. DIMENSIONS WITHOUT TOLERANCE MAY VARY BETWEEN UNITS AND ARE TO BE USED FOR REFERENCE PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
3. REPAIR KIT P/N 06-400-149.
4. VALVE SURFACE FINISH: OLIVE DRAB PRIMER PER DOD-P-15328 SPECIFICATION.

PERFORMANCE CHARACTERISTICS:

1. RECOMMENDED SYSTEM FLOW: 2 TO 30 GPM.
2. MAXIMUM RELIEF VALVE FLOW: 20 GPM.
3. FLOW THRU PRESSURE DROP IS APPROXIMATELY 70 PSI AT 15 GPM WITH 14 CENTISTOKE OIL.
4. EXTERNAL FILTRATION OF 10 MICRON OR BETTER IS REQUIRED.

INCH
[MILLIMETER]



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SCALE 0.500	TITLE ACV-SM0-RV		
DWN MAP 2011-05-13	APVD PROD ENGRG DPD 2011-06-08	SIZE B	DRAWING NUMBER 06-463-336
X NO	APVD ENGRG PWB 2011-05-16	CUSTOMER COPY	REV C