

SV9000 AF DRIVES

User Manual



SV9000



Cutler-Hammer

EATON

440 - 500Vac, +10% / -15%, 50/60 Hz, 3 ~ Input Protected Chassis/Chassis (IP20/IP00)							
Catalog Number	Rated Horsepower and output current				Frame Size / Enclosure Style	Dimensions W x H x D (inches)	Weight (lbs)
	Constant Torque		Variable Torque				
	Hp	Ict *	Hp	Ivt **			
SV9F30AP-5~	3	5	-	-	M4 / Protected	4.7 x 11.4 x 8.5	15.4
SV9F40AP-5~	-	-	5	8			
SV9F50AP-5~	5	8	7.5	11			
SV9F75AP-5~	7.5	11	10	15			
SV9010AP-5~	10	15	15	21	M5 / Protected	6.2 x 15.9 x 9.4	33.1
SV9015AP-5~	15	21	20	27			
SV9020AP-5~	20	27	25	32			
SV9025AP-5~	25	34	30	40			
SV9030AP-5~	30	40	40	52	M6 / Protected	8.7 x 20.7 x 11.4	77.2
SV9040AP-5~	40	52	50	65			
SV9050AP-5~	50	65	60	77			
SV9060AP-5~	60	77	75	96			
SV9075AN-5~	75	96	100	125			
SV9100AN-5~	100	125	125	160			
SV9125AN-5~	125	160	150	180	M7 / Chassis ***	9.8 x 31.5 x 12.4	133
SV9150AN-5~	150	180	-	-			
SV9175AN-5~	-	-	200	260	M8 / Chassis ***	19.5 x 35.0 x 13.9	309
SV9200AN-5~	200	260	250	320			
SV9250AN-5~	250	320	300	400	M9 / Chassis ***	27.6 x 39.4 x 15.4	485
SV9300AN-5~	300	400	400	460			
SV9400AN-5~	400	480	500	600	M10 / Chassis	38.9 x 39.4 x 15.4	684
SV9500AN-5~	500	600	600	672			
SV9600AN-5~	600	700	700	880	M11 / Chassis	55.1 x 39.4 x 15.4	948
SV9700AN-5~	700	880	800	1020			
SV9800AN-5~	800	1020	900	1070	M12 / Chassis	77.9 x 39.4 x 15.4	1212
SV9900AN-5~	900	1070	1000	1200			
SV9H10AN-5~	1000	1200	-	-			
SV9H11AN-5~	1100	1300	-	-			

* Ict = rated input and output current (constant torque load, max 50C ambient)
** Ivt = rated input and output current (variable torque load, max 40C ambient)
*** Protected Enclosure with Optional Cover

