

Alternator Technical Reference Section



Alternator Series	Frame Diameter (mm)	Output in Amps		Heavy Duty Truck	Medium Duty Truck	Light Duty Truck	Motor Coach	Transit Bus	School Bus	Shuttle Bus	Automotive	Transport Refrigeration	Marine	Air Conditioning	Off Highway	Industrial & Gen Set	Agriculture	Construction	Emergency Vehicles	Material Handling	Mining & Dusty Environment	Military
		12 Volt	24 Volt																			
8AR-8AL	127	37-90	18-40									X			X	X	X	X		X		
8MR	127	37-105	35-55		X									X	X	X	X	X		X		
8MR-UL APPROVED	127	37-90	22										X							X		
8HC	127	51-72	35		X								X		X	X	X	X				
8TA	127	30-45	16												X	X	X	X		X	X	
A115	115	35-60	25-40			X					X					X						
AS123	123	30-65	30-55								X					X	X			X		
A127/B /BV	127	30-75	30-60			X									X	X	X			X		
AS128e	128	60-90	30-60			X					X		X				X			X		
AVi128	128	60-110	30-60			X					X									X		
AVI128-UL-APPROVED	128	60-110	--																	X		
A140	139	60-95	40-90			X										X	X					
MDA	144	90-130	50-80		X			X				X	X									
DIF / SAG	144	90-160	60-105		X	X		X				X	X							X		
JFB	136	80-120	35-80		X		X															
JFZ	136	80-120	35-80		X		X															
8SC	165	160-185	100-175	X									X	X	X		X	X				
8LHA	165	135-160	110-140	X	X				X	X			X		X							
8LHP	165	135-160	110-140	X	X	X																
LBA-LBP	165	135-160	110-140	X	X																	
BLD-BLP	165	135-160	110-140	X	X								X			X					X	
AC172	172	100-160	75-140				X			X												
AC203	203	200-300	115-180				X			X												
2500	167	100-160	45-90	X	X			X	X	X			X									
4400-4700	167	75-130	65-140	X																		
4800-4900	167	145-270	105-140					X	X	X										X		X
5500-7000	167	65-200	60-180							X										X		X
2200	217	325	200-290				X	X												X		X
DUAL VOLT	165	100	100												X							X
MILITARY	--	--	60-200	X	X										X							

ALTERNATOR TECHNICAL REFERENCE