



**Diesel Fire Pump Drivers  
Heat Exchanger Cooled  
Power Ratings and Models – Summary  
UK Purchased  
APSAD Approved**

ApSad (AP) - Gross Power Ratings Heat Exchanger Cooled Engines												
MODEL	Certified Speed (RPM) & Power Rating (kW/BHP)											
	1470	1760	1800	1900	2000	2100	2200	2350	2400	2600	2800	2860
JU4H-AP50	65	90	92		102	107	106	104	104	104		
	87	121	123		137	143	142	140	140	140		
JU4H-AP54								100	103	114	119	119
								134	138	153	159.5	159.5
JU6H-AP30	77	115	117		127	131	131	131	131	131		
	103	154	157		170	176	176	176	176	176		
JU6H-AP34								131	134	143	147	
								176	180	192	197	
JU6H-AP50	113	150	153		166	172	172	172	172	172		
	152	201	205		222	231	231	231	231	231		
JU6H-AP54								172	172	177.5	177.5	177.5
								231	231	238	238	238
JU6H-AP60	144	164	168		187	197	197	197	197	197		
	193	220	225		251	264	264	264	264	264		
JU6H-AP84								199	200	203	212.5	217
								267	268	272	285	291
DP6H-APKA60		218				230		246				
		292				308		330				
DP6H-APKA70		238				256		259.5				
		319				343		348				
DQ6H-APKA60	197	283				295						
	264	380				396						
DQ6H-APKA90	246	336				295						
	330	451				396						
DR8H-APKA60	369	406		408		410		410				
	495	545		547		550		550				
DS0H-APKA60	428	482		492		503		497				
	574	646		660		675		667				

\*Gross\*

A 20% deduction, from the above charts, must be made to determine maximum allowable power available for maximum fire pump load. **(Gross power ÷ 1.2 = Net Power)**  
 A 10% deduction in speed must be made to determine maximum pump rpm for a given engine model **(Gross RPM ÷ 1.1 = Net Maximum RPM)**  
 All engines will be provided with a nameplate indicating the Gross and the Maximum Allowed Pump Load power ratings.  
 All above engines and ratings are for Emergency Stand-by Fire Protection application use only. Additional de-rate for operating ambient temperature and elevation required

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