

**US EPA Stationary Fire Pump Requirements 40 CFR Part 60 Sub Part IIII Fed Reg Jun 28 2006**

**≤ 2650 RPM**

Engine Power HP	Emission Output Limit (g/HP-hr)	Year									
		1st Half	2nd Half								
		2006		2007	2008	2009	2010	2011	2012	2013	2014
<11	NMHC+NOx		7.8					5.6			
	CO		6.0					6.0			
	PM		0.75					0.3			
11 ≤ HP <25	NMHC+NOx		7.1					5.6			
	CO		4.9					4.9			
	PM		0.6					0.3			
25 ≤ HP <50	NMHC+NOx		7.1					5.6			
	CO		4.1					4.1			
	PM		0.6					0.22			
50 ≤ HP <75	NMHC+NOx		7.8					3.5			
	CO		3.7					3.7			
	PM		0.6					0.3			
75 ≤ HP <100	NMHC+NOx		7.8					3.5			
	CO		3.7					3.7			
	PM		0.6					0.3			
100 ≤ HP <175	NMHC+NOx		7.8				3.0				
	CO		3.7				3.7				
	PM		0.6				0.22				
175 ≤ HP <300	NMHC+NOx		7.8			3.0					
	CO		2.6			2.6					
	PM		0.4			0.15					
300 ≤ HP <600	NMHC+NOx		7.8			3.0					
	CO		2.6			2.6					
	PM		0.4			0.15					
600 ≤ HP <750	NMHC+NOx		7.8			3.0					
	CO		2.6			2.6					
	PM		0.4			0.15					
≥ 750	NMHC+NOx		7.8		4.8						
	CO		2.6		2.6						
	PM		0.4		0.15						

**≥ 2651 RPM**

Engine Power HP	Emission Output Limit (g/HP-hr)	Year									
		1st Half	2nd Half								
		2006		2007	2008	2009	2010	2011	2012	2013	2014
<11	NMHC+NOx		7.8					5.6			
	CO		6.0					6.0			
	PM		0.8					0.3			
11 ≤ HP <25	NMHC+NOx		7.1					5.6			
	CO		4.9					4.9			
	PM		0.6					0.3			
25 ≤ HP <50	NMHC+NOx		7.1					5.6			
	CO		4.1					4.1			
	PM		0.6					0.22			
50 ≤ HP <75	NMHC+NOx		7.8								3.5
	CO		3.7								3.3
	PM		0.6								0.3
75 ≤ HP <100	NMHC+NOx		7.8								3.5
	CO		3.7								3.7
	PM		0.6								0.3
100 ≤ HP <175	NMHC+NOx		7.8								3.0
	CO		3.7								3.7
	PM		0.6								0.22
175 ≤ HP <300	NMHC+NOx		7.8							3.0	
	CO		2.6							2.6	
	PM		0.4							0.15	
300 ≤ HP <600	NMHC+NOx		7.8							3.0	
	CO		2.6							2.6	
	PM		0.4							0.15	
600 ≤ HP <750	NMHC+NOx		7.8					3.0			
	CO		2.6					2.6			
	PM		0.4					0.15			
≥ 750	NMHC+NOx		7.8								
	CO		2.6					4.8			
	PM		0.4					2.6			

Notes

Engines manufactured before July 1 2006 No Restrictions on use
Engines manufactured July 1 2006 and later in blue Must Meet EPA NSPS Limits, Compliance Required
Engines manufactured January 1 2008 and later in green Must Meet EPA NSPS Limits, Certification Required