



Fire Protection Products, Inc.

**Diesel Fire Pump Drivers
Heat Exchanger Cooled – PLD Equipped
Power Ratings and Models - Summary**

MODEL ◆	UL/FM					US-EPA (NSPS) Available Until
	Certified Speed (RPM) & Nameplate Power (BHP/kW)					
	1760	2100	2350	2400	2600	
JU4H-UF10-P1	41 / 31	51 / 38	55 / 41			12/31/2010 ●
JU4H-UF12-P1			55 / 41		59 / 44	12/31/2010 ●
JU4H-UF20-P1	60 / 45	67 / 50	72 / 54			12/31/2010 ●
JU4H-UF22-P1			72 / 54		75 / 56	12/31/2010 ●
JU4H-UF30-P1	64 / 48	79 / 59	85 / 63			12/31/2010 ●
JU4H-UF32-P1			85 / 63		85 / 63	12/31/2010 ●
JU4H-UF40-P1	94 / 70	105 / 78	106 / 79			12/31/2009 ▼● 12/31/2010 ▲●
JU4H-UF42-P1			106 / 79		106 / 79	12/31/2009 ●
JU4H-UFADJG-D	109 / 81	120 / 89	123 / 92	123 / 92		No Expiration ❖
JU4H-UFADJG-S	109 / 81	120 / 89	123 / 92	123 / 92		No Expiration ❖
JU4H-UFADJG-DS	109 / 81	120 / 89	123 / 92	123 / 92		No Expiration ❖
JU4H-UF50-P1	110 / 82	130 / 97	127 / 95			12/31/2009 ●
JU4H-UF52-P1			127 / 95		127 / 95	12/31/2009 ●
JU6H-UF30-P1	140 / 104	160 / 119	160 / 119			12/31/2009 ●
JU6H-UF32-P1			160 / 119		160 / 119	12/31/2009 ●
JU6H-UFABL0-P1	173 / 129	173 / 129	173 / 129			12/31/2009 ●
JU6H-UFADK0-D	168 / 125	173 / 129	175 / 131	175 / 131		No Expiration ❖
JU6H-UFADK0-S	168 / 125	173 / 129	175 / 131	175 / 131		No Expiration ❖
JU6H-UFADK0-DS	168 / 125	173 / 129	175 / 131	175 / 131		No Expiration ❖
JU6H-UF50-P1	183 / 137	210 / 157	210 / 157			12/31/2008 ●
JU6H-UF52-P1			210 / 157		210 / 157	12/31/2008 ●
JU6H-UF60-P1	200 / 149	240 / 179	240 / 179			12/31/2008 ●
JU6H-UF62-P1			240 / 179		240 / 179	12/31/2008 ●
JU6H-UFADP0-D	220 / 164	209 / 156	211 / 157	211 / 157		No Expiration ❖
JU6H-UFADP0-S	220 / 164	209 / 156	211 / 157	211 / 157		No Expiration ❖
JU6H-UFADP0-DS	220 / 164	209 / 156	211 / 157	211 / 157		No Expiration ❖
JU6H-UFADQ0-D		224 / 167	226 / 169	226 / 169		No Expiration ❖
JU6H-UFADQ0-S		224 / 167	226 / 169	226 / 169		No Expiration ❖
JU6H-UFADQ0-DS		224 / 167	226 / 169	226 / 169		No Expiration ❖
JU6H-UFADR0-D		238 / 177.5	240 / 179	240 / 179		No Expiration ❖
JU6H-UFADR0-S		238 / 177.5	240 / 179	240 / 179		No Expiration ❖
JU6H-UFADR0-DS		238 / 177.5	240 / 179	240 / 179		No Expiration ❖
JU6H-UFADS0-D		260 / 194	268 / 200	268 / 200		No Expiration ❖
JU6H-UFADS0-S		260 / 194	268 / 200	268 / 200		No Expiration ❖
JU6H-UFADS0-DS		260 / 194	268 / 200	268 / 200		No Expiration ❖
JU6H-UFADT0-D	229 / 171	274 / 204	275 / 205	275 / 205		No Expiration ❖
JU6H-UFADT0-S	229 / 171	274 / 204	275 / 205	275 / 205		No Expiration ❖
JU6H-UFADT0-DS	229 / 171	274 / 204	275 / 205	275 / 205		No Expiration ❖
JW6H-UFADD0-D	324 / 242	351 / 262				No Expiration ❖
JW6H-UFADD0-S	324 / 242	351 / 262				No Expiration ❖
JW6H-UFADD0-DS	324 / 242	351 / 262				No Expiration ❖
JX6H-UFADK0-D	517 / 385.5	526 / 392				No Expiration ❖
JX6H-UFADK0-S	517 / 385.5	526 / 392				No Expiration ❖
JX6H-UFADK0-DS	517 / 385.5	526 / 392				No Expiration ❖

Diesel Fire Pump Drivers Heat Exchanger Cooled – PLD Equipped Power Ratings and Models - Summary

Maximum pump load may equal the ratings shown in charts above.

All above engines and ratings are for Emergency Stand-By Fire Protection application use only.

P-1 and D PLD Models are for Discharge Pressure Control

S PLD Models are for Suction Pressure Control

DS PLD Models are for both Discharge and Suction Pressure Control

P-1 Model PLD engines are available in three factory setpoints: 100 psi, 170 psi and 240 psi.

D Model PLD engines are available in any factory setpoint between 100 and 350 psi.

S Model PLD engines are available in any factory setpoint between 5 and 30 psi.

To verify a PLD equipped engine is suitable for your application, please run the on-line PLD

Calculator on the Clarkefire website www.clarkefire.com

Engine models shaded in Green are suitable for USA Installations as noted in US -EPA (NSPS) Available Until column.

◆ All Models are available for Export

+ Not Available in California

● USA EPA (NSPS) Emissions Compliant. Applies to John Deere model year per Table 4 of 40 CFR Part 60 Sub Part III.

❖ USA EPA (NSPS) Tier 3 Emissions Certified Off-Road (40 CFR Part 89) and NSPS Stationary (40 CFR Part 60 Sub Part III)

Applies to John Deere model year per Table 4 of 40 CFR Part 60 Sub Part III.

■ USA EPA (NSPS) Interim Tier 4 Emissions Certified Off-Road (40 CFR Part 89) and NSPS Stationary (40 CFR Part 60 Sub Part III). Applies to John Deere model year per Table 4 of 40 CFR Part 60 Sub Part III.

λ Not Applicable = Non-Emissionized

▼ Less than 100HP

▲ Greater than 99HP

Contact Clarke USA - Cincinnati, OH, USA ~ Phone +1.513.475.3473 Fax +1.513.771.0726