

HORIZONTAL SPLIT CASE PUMP | SERIES 4600F |
DIESEL DRIVEN | 10x8x14NF/LF/HF | SUBMITTAL

File No: F46.556
Date: SEPTEMBER 25, 2018
Supersedes: F46.556
Date: AUGUST 10, 2016

Job: _____ Representative: _____
_____ Order no.: _____ Date: _____
Engineer: _____ Submitted by: _____ Date: _____
Contractor: _____ Approved by: _____ Date: _____

PUMP DESIGN DATA

Flow: _____
Head: _____

ENGINE DESIGN DATA

HP: _____ RPM: _____
Bat. Voltage: _____ Tank size: _____
Other: _____

NOTES

- 1 Std. Discharge flange thickness ANSI 250#.
- 2 Coupling guard not shown.
- 3 All dimensions for engine connections are with reference to engine manufacturer's installation drawings.
- 4 Do not use for construction unless certified.
- 5 Right hand rotation only.

FLANGE RATING

- ANSI 125# STD¹
- ANSI 125# Suction
250# Discharge
- ANSI 250#
- PN 16

FIRE PUMP LISTING

- UL
- ULC
- FM

ACCESSORIES

- Exhaust system
- Fuel system
- Cooling system (mounted on engine)
- Battery system

| 10×8×14NF/ LF/HF | HORIZONTAL SPLIT CASE DIESEL DRIVEN | DIMENSIONS inches (mm) | | | | | | | WEIGHT |
|---------------------|--|------------------------|-----------------|------------------|----------------|-----------------|-----------------|----------------|------------------|
| | | C | HA | HB | HE | HF | HM | Z | lbs (kg) |
| Clarke | JU4H series | 86.02 (2185) | 32.00 (813) | 82.00 (2083) | 30.00 (762) | 39.00 (991) | 58.42 (1484) | 18.00 (457) | 2213 (1004.0) |
| | JU6H series | 96.10 (2441) | 32.00 (813) | 95.00 (2413) | 30.00 (762) | 45.50 (1156) | 58.70 (1491) | 18.00 (457) | 3045 (1381.2) |
| | JW6H series | 102.40 (2601) | 32.00 (813) | 100.00 (2540) | 30.00 (762) | 32.00 (813) | 64.60 (1641) | 21.67 (550) | 3430 (1556.0) |
| | JX6H series | 109.14 (2772) | 32.00 (813) | 105.00 (2667) | 30.00 (762) | 50.50 (1283) | 68.50 (1740) | 22.00 (559) | 4718 (2139.9) |
| Cummins | CFP59 series | 87.45 (2221) | 32.00 (813) | 95.00 (2413) | 30.00 (762) | 45.50 (1156) | 47.44 (1205) | 18.00 (457) | 2733 (1239.7) |
| | CFP83 series | 95.55 (2427) | 32.00 (813) | 100.00 (2540) | 30.00 (762) | 32.00 (813) | 49.02 (1245) | 18.00 (457) | 3111 (1411.2) |
| | CFP5E series | 85.99 (2184) | 32.00 (813) | 95.00 (2413) | 30.00 (762) | 45.50 (1156) | 47.53 (1207) | 18.00 (457) | 2618 (1187.3) |
| | CFP7E series | 96.94 (2462) | 32.00 (813) | 100.00 (2540) | 30.00 (762) | 32.00 (813) | 47.53 (1207) | 18.00 (457) | 2796 (1268.3) |
| | CFP9E series | 98.73 (2508) | 32.00 (813) | 100.00 (2540) | 30.00 (762) | 32.00 (813) | 49.63 (1261) | 18.00 (457) | 3216 (1458.8) |
| | CFP11E series | 111.03 (2820) | 40.00 (1016) | 105.00 (2667) | 38.00 (965) | 50.50 (1283) | 50.51 (1283) | 17.88 (454) | 4067 (1844.6) |

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