

Configuration

| Required Options (Default Model) | | | Additional Options (Blank if not needed) | | | |
|----------------------------------|-------------|---------------|--|---------------|----------------|--------------|
| PFA030 | -F08 | -LFO | -SFD0 | -TF08 | - | - |
| Pump Model | Check Balls | Inlet Fitting | Leak Detect | Stroke Detect | Outlet Fitting | QEV Revision |



Instructions








Select all Required Options.
 Only add Additional Options if desired.
 Only add Outlet Fitting if different than Inlet Fitting.
 Contact support for revision or copy exact information.

Required Options

Default options are highlighted

| Model | |
|-----------------|----------|
| Standard Model | PFA030 |
| Dry-Run Capable | PFASD030 |

| Check Balls | |
|------------------|-------|
| PTFE Check balls | blank |
| PFA Check balls | F |

| Inlet Fitting <i>Front straight only</i> | | |
|---|---|---------|
|  | 1/4 in. | F04 |
| | 3/8 in. | F06 |
| | 1/2 in. | F08 |
| | 3/4 in. | F12 |
|  | 3/8 in. | T06 |
| | 1/2 in. | T08 |
| | 3/4 in. | T12 |
|  | 1/2 in. | W08 |
| | 3/4 in. | W12 |
|  | 1/8 in. | P02 |
| | 1/4 in. | P04 |
| | 3/8 in. | P06 |
| | 1/2 in. | P08 |
| | 3/4 in. | P12 |
|  | 1/4 in. | N04 |
| | 3/8 in. | N06 |
| | 1/2 in. | N08 |
| | 3/4 in. | N12 |
|  | 3/8 in. | S06 |
| | 1/2 in. | S08 |
| | 3/4 in. | S12 |
| |  | 1/2 in. |
| 3/4 in. | | L12 |

Additional Options

| Leak Detection | |
|--|-------|
| No leak detection | blank |
| 15 ft fiber optic cable with no amplifier | LFO |
| 15 ft fiber optic cable with D10 amplifier | LF1 |
| 25 ft fiber optic cable with no amplifier | LF2 |
| 25 ft fiber optic cable with D10 amplifier | LF3 |
| 15 ft conductivity cable | LC0 |
| 25 ft conductivity cable | LC1 |

| Stroke Detection | |
|--|-------|
| No stroke detection | blank |
| DUAL PROBE OPTIONS | |
| 15 ft fiber optic cable with no amplifier | SFD0 |
| 15 ft fiber optic cable with D10 amplifier | SFD1 |
| 25 ft fiber optic cable with no amplifier | SFD2 |
| 25 ft fiber optic cable with D10 amplifier | SFD3 |
| SINGLE PROBE, DUAL DETECT OPTIONS | |
| Single probe, dual detect, no fibers | SFS |
| 15 ft fiber optic cable with no amplifier | SFS0 |
| 15 ft fiber optic cable with D10 amplifier | SFS1 |
| 25 ft fiber optic cable with no amplifier | SFS2 |
| 25 ft fiber optic cable with D10 amplifier | SFS3 |




| Quick Exhaust Valves (QEV) | |
|-----------------------------------|-------|
| White Knight Quick Exhaust Valves | blank |
| 5/16 in NPT Adapter | A |

* Fiber optic cables ordered separately.
 Fiber optics are required for operation.
 Standard configuration includes dual probe
 WITHOUT fibers. See stroke detect options to
 order fiber optic cables or single probe option.



Timer mode operation requires end-of-stroke
 detection. Use of timer mode without stroke
 detection voids the warranty.

This pump includes Quick Exhaust Valves (QEV).
 QEVs must be used with this pump. Operating it
 without QEVs voids its warranty. Customers may
 use their own QEVs with the optional NPT adapter.

| Outlet Fitting <i>Straight only. Select Top or Front.</i> | | Front | Top |
|---|---------|-------|------|
| Same as Inlet Fitting | | blank | n/a |
|  | 1/4 in. | FF04 | TF04 |
| | 3/8 in. | FF06 | TF06 |
| | 1/2 in. | FF08 | TF08 |
| | 3/4 in. | FF12 | TF12 |
|  | 3/8 in. | FT06 | TT06 |
| | 1/2 in. | FT08 | TT08 |
| | 3/4 in. | FT12 | TT12 |
|  | 1/2 in. | FW08 | TW08 |
| | 3/4 in. | FW12 | TW12 |
|  | 1/8 in. | FP02 | TP02 |
| | 1/4 in. | FP04 | TP04 |
| | 3/8 in. | FP06 | TP06 |
| | 1/2 in. | FP08 | TP08 |
| | 3/4 in. | FP12 | TP12 |
|  | 1/4 in. | FN04 | TN04 |
| | 3/8 in. | FN06 | TN06 |
| | 1/2 in. | FN08 | TN08 |
| | 3/4 in. | FN12 | TN12 |
|  | 3/8 in. | FS06 | TS06 |
| | 1/2 in. | FS08 | TS08 |
| | 3/4 in. | FS12 | TS12 |
|  | 1/2 in. | FL08 | TL08 |
| | 3/4 in. | FL12 | TL12 |

Leave blank if Front and same as Inlet Fitting.
 Select option if Top or different than Inlet Fitting.

| Revision | |
|---|-------|
| No revision | blank |
| Contact White Knight support for revision level or copy exact code activation details. Configured part numbers are not Copy Exact Part Numbers. Email: support@wkfluidhandling.com Phone: 435.783.6040 | |