

## Configuration

Required Options (Default Model)			Additional Options (Blank if not needed)			
<b>PSB100 -P12 - LC0 - SP1 - TS12-</b>						
0	1	2	3	4	5	6
Pump Model	Check Balls	Inlet Fitting	Leak Detect	Stroke Detect	Outlet Fitting	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

0. Model		
Internal Shuttle		PSB100
External Control		PSBEC100
1. Check Balls		
PTFE Check balls		blank
PFA Check balls		F
2. Inlet Fitting (Front straight only)		
 Flaretek Compatible	1/2 in.	F08
	3/4 in.	F12
	1 in.	F16
	1-1/4 in.	F20
 Pillar S-300	1/2 in.	P08
	3/4 in.	P12
	1 in.	P16
	1-1/4 in.	P20
 Primelock	3/4 in.	L12
	1 in.	L16
	1-1/4 in.	L20
 Tube Adapter	3/4 in.	T12
	1 in.	T16
	1-1/4 in.	T20
	1-1/2 in.	T24
 FNPT	3/4 in.	N12
	1 in.	N16
	1-1/4 in.	N20
 Weldable	3/4 in.	W12
	1 in.	W16
 Synchro	1/2 in.	S08
	3/4 in.	S12
	1 in.	S16
Accessible Disk Seal Connection (No Fitting)		D


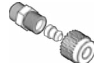



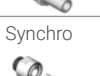


### Additional Options

3. Leak Detection	
No leak detection	blank
15 ft conductivity cable	LC0
25 ft conductivity cable	LC1

4. Stroke Detection	
No stroke detection	blank
Single NPN Pressure Switch	SP1
Dual NPN Pressure Switches * (Includes two DP2 pressure switches)	SP2
Dual Pressure Switch * (No pressure switches included) <i>Sensors are required for operation.</i>	SP3
Single PNP Pressure Switch	SP4
Dual PNP Pressure Switches * (Includes two DP2 pressure switches)	SP5



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

5. Outlet Fitting		Front	Top
Same Outlet as Inlet		blank	-
 Flaretek Compatible	1/2 in.	FF08	TF08
	3/4 in.	FF12	TF12
	1 in.	FF16	TF16
 Pillar S-300	1-1/4 in.	FF20	TF20
	1/2 in.	FP08	TP08
	3/4 in.	FP12	TP12
	1 in.	FP16	TP16
 Primelock	1-1/4 in.	FP20	TP20
	1-1/2 in.	FP24	TP24
	3/4 in.	FL12	TL12
 Tube Adapter	1 in.	FL16	TL16
	1-1/4 in.	FL20	TL20
	1-1/2 in.	FL24	TL24
 FNPT	3/4 in.	FT12	TT12
	1 in.	FT16	TT16
	1-1/4 in.	FT20	TT20
 Weldable	1-1/2 in.	FT24	TT24
	3/4 in.	FN12	TN12
 Synchro	1 in.	FN16	TN16
	1-1/4 in.	FN20	TN20
	3/4 in.	FW12	TW12
 Synchro	1 in.	FW16	TW16
	1/2 in.	FS08	TS08
	3/4 in.	FS12	TS12
	1 in.	FS16	TS16

Accessible disk seal connection is not available with different fittings.

### 6. Revision

Contact White Knight support for revision level or copy exact code activation details. Configured part numbers are not Copy Exact Part Numbers.  
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