



Flamco Pressurisation Equipment

PSD (Pressure Step Degasser) Degassing Equipment

Spare Part List

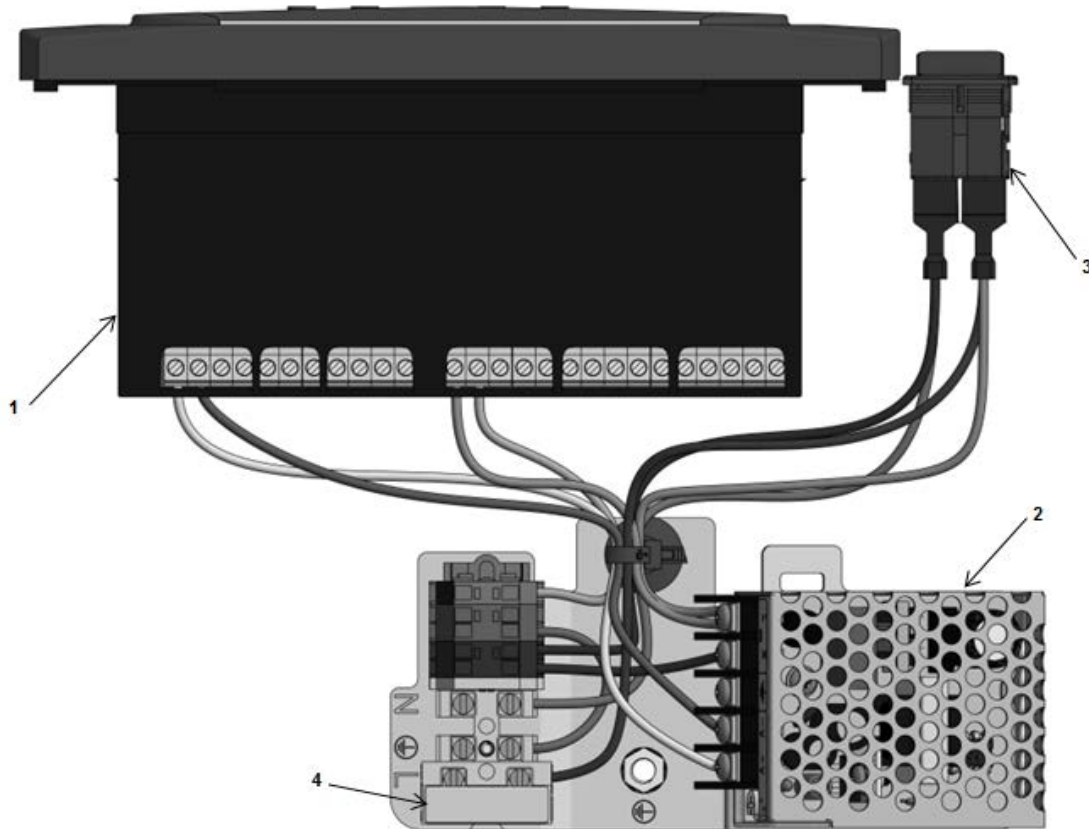
Contents

Spare Parts - Controller	3
Spare Parts- Internal main components.....	4
Notes.....	7

Spare Parts - Controller

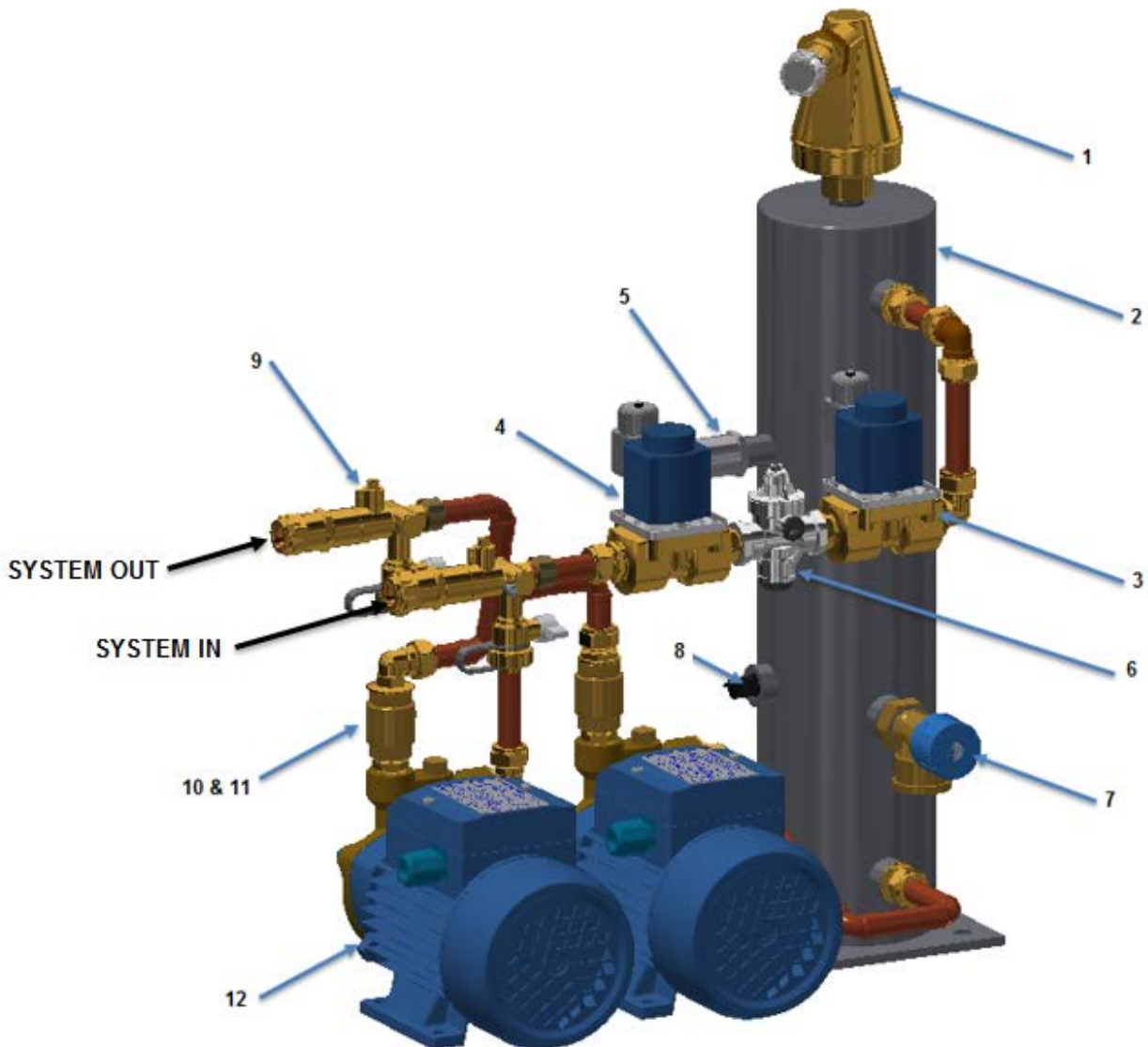


The drawings on the following pages show the internal components for a range of pressurisation equipment. Due to continuing development and minor design changes, some components may be changed without notice. Therefore, the drawings may not accurately reflect the current production design. If in any doubt about the compatibility of replacement parts, please contact Flamco.



Kit No	Kit Description	ID	Part Description	Qty
STA12503	Controller	1	Micro Controller v10	1
STA12500	Power Supply and Switch	3	ON/OFF SWITCH	1
		2	ELECTRICAL PLATE TWO PUMP	1

Spare Parts- Internal main components



Part List

ID	Description
1	Automatic Air Vent
2	PSD Cylinder
3	Purge Solenoid Valve
4	Slamshut Solenoid Valve
5	Vacuum Transducer
6	Pressure Reducing Valve (PN16)
7	6 Bar Vacuum Cylinder Safety Relief Valve

ID	Description
8	Vacuum Cylinder Low Level Switch
9	Combined Isolation & Drain Valve
10	½" Non-Return Valve
11	½" x 15 mm coupling
12	PSD 250D (Pedrollo PQ81Bs)
	PSD 280D (Pedrollo PQAm90)

Spare lit list

Kit No	Kit Description	ID	Part Description	Qty
STA12506	Pump Flamco PQm81-BS	12	PQ81B PUMP	1
		*	RING CRIMP	1
		*	0.75MM CABLE BLACK	1.03
		10	1/2 NON- RETURN VALVE	1
		11	15mm x 1/2BSP C X Mi Coupling	2
		*	15mm x 1/2BSP C X Mi Elbow	1
STA12507	Pump Flamco PQA90	12	PQA90 PUMP	1
		*	RING CRIMP	1
		*	0.75MM CABLE BLACK	1.03
		10	1/2 NON- RETURN VALVE (PN16)	1
		11	COUPLING 15mm x 1/2bspt 61055K	2
		*	ELBOW 15mm x 1/2bspt M 61155K	1
STA12511	Pump Pedrollo PQ3000	12	PQ3000 PUMP 3 PHASE	1
		*	RING CRIMP	1
		*	0.75MM CABLE BLACK	1.03
		10	1/2 NON- RETURN VALVE (PN16)	1
		11	COUPLING 15mm x 1/2bspt 61055K	2
		*	ELBOW 15mm x 1/2bspt M 61155K	1
STA12518	Pump Fitting Kit 1/2"bsp 0-10b	11	15mm x 1/2BSP C X Mi Coupling	2
		*	15mm x 1/2BSP C X Mi Elbow	1
		*	Flexible Hose	2
STA12517	Pressure Transducer -1-15b	5	Vac Cylinder TRANSDUCER	1
STA12524	AAV & Vac Cylinder Spares Kit	8	CYLINDER FLOAT SWITCH	1
		*	1/2 FLAT GAUZE FILTER	1
		*	22 MM X 1/2 F COUPLING	1
		10	1/2 NON- RETURN VALVE	1
		1	FLEXVENT SUPER 1/2 AUTO AIR VENT	1
		*	Coupling 15mm x 1/2bspt 61055K	2
		11	1/2 X 15MM MALE COUPLING	1

Kit No	Kit Description	ID	Part Description	Qty
STA12525	Solenoid Kit 1 (Purge)	3	1/2" Solenoid EV220D PN16	1
		*	Solenoid Coil	1
		*	Solenoid Plug	1
		*	COUPLING 15mm x 1/2bspt 61055K	1
STA12527	Solenoid Kit 2 (Slam shut)	4	1/2" Solenoid EV220B	1
		*	Solenoid Coil	1
		*	Solenoid Plug	1
			COUPLING 15mm x 1/2bspt 61055K	4
		*	ELBOW 15mm x 1/2bspt M 61155K	1
STA12526	Flexfiller Plus PRV Kit	6	PRV REDUFIX 1/2 FF	1
		*	1/2 Brass Nipple	1

(*) these parts are not shown

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