



Validity Extend Notice

3Y7 428 E
Rev D

AIR-POWERED PRESIDENT VARIABLE RATIO HYDRA-CAT® PROPORTIONING PUMP



Model SWO-B00134, Series A

120 psi (8 bar) MAXIMUM AIR INLET PRESSURE

1280 psi (88 bar) MAXIMUM FLUID WORKING PRESSURE

Model 6710895, Series B

120 psi (8 bar) MAXIMUM AIR INLET PRESSURE

2400 psi (165 bar) MAXIMUM FLUID WORKING PRESSURE

Model SWO-B00039, Series B

120 psi (8 bar) MAXIMUM AIR INLET PRESSURE

2400 psi (165 bar) MAXIMUM FLUID WORKING PRESSURE

Model SWO-B00077, Series B

120 psi (8 bar) MAXIMUM AIR INLET PRESSURE

2760 psi (188 bar) MAXIMUM FLUID WORKING PRESSURE

Model SWO-B00173, Series A

120 psi (8 bar) MAXIMUM AIR INLET PRESSURE

1950 psi (130 bar) MAXIMUM FLUID WORKING PRESSURE

These products are similar to products described in Manual 307 428. This sheet makes this manual also valid for the products above. Please note the deviations below and keep this sheet with your manual.

Model No.	Similar Product	Part of Deviation	Ref. No.	Part Description	Description of deviation
SWO-B00134	226-934	215-930	124	SECONDARY DISPLACEMENT PUMP	Displacement Pump p/n 222019 is used. <i>See manual 307-944 for parts.</i>
		161-037	111	UNION	only one is used. Qty 2 → 1.
		155-494	127	UNION	one extra union 155494 is used instead of the 161037 above. Qty 2 → 1.
6710895	226-937	6773174	-	RATIO MONITOR	included with the unit, together with coupling 6773025 & hose 6773026. <i>See manual 6000198 for parts.</i>
		6773518 (2x)	-	SENSOR	mounted on Control Manifold with Union 155665 on both sides.
		105-770 (2x)	106	FLUID PRESSURE GAUGE	6773222 is used. Both mounted on Sensors with Nipple 164672, Swivel 6773301, 2 Elbows 155699, Adapter 6779026 & Seal 098255.
		223-160 (2x)	-	FLUID FILTER, SS	mounted between lower outlet&hose with nipple 156849, nipple 156971 & swivel 162803.
		101-078 (2x)	-	SEPARATOR	mounted on lower inlet manifolds with union 157785 & nipple 175013.
		214-037	-	BALL VALVE	mounted on control manifold w. coupling 100175.
SWO-B00039	6710895	222-017	123	PRIMARY DISPLACEMENT PUMP	Displacement Pump p/n 222012 is used. <i>See manual 307-944 for parts.</i>
		222-017	124	SECONDARY DISPLACEMENT PUMP	Displacement Pump p/n 222019 is used. <i>See manual 307-944 for parts.</i>
		677322	106	FLUID PRESS. GAUGE	6773247 is used.
SWO-B00077	226-935	222-012	124	SECONDARY DISPLACEMENT PUMP	Displacement Pump p/n 222-019 is used. <i>See manual 307-944 for parts.</i>
SWO-B00173	6710895	222-017	123	PRIMARY DISPLACEMENT PUMP	Displacement Pump p/n 222-012 is used. <i>See manual 307-944 for parts.</i>
		222-017	124	SECONDARY DISPLACEMENT PUMP	Displacement Pump p/n 222-019 is used. <i>See manual 307-944 for parts.</i>