



Validity Extend Notice

3Y8 225 E
Rev G

HYDRA-CAT[®] FIXED RATIO PROPORTIONING PUMP

Bare Unit, Two Pump Model 6 795 524: KING Hydra-Cat (HV)	2025 psi (135 bar) MAXIMUM FLUID WORKING PRESSURE 90 psi (6 bar) MAXIMUM AIR INLET PRESSURE
Bare Hydra Cat, Less Lower 6720053: Bulldog FRHC, Less Lower	100 psi (7 bar) MAXIMUM AIR INLET PRESSURE

These products are similar to the products described in Manual 308-225. This sheet makes this manual also valid for the products above. Please note the deviations below and keep this sheet with your manual.

Parts

Model No.	Similar Product	Part of Deviation	Ref. No.	Part Description	Description of deviation
6795524	231-895	208-356	101	AIR MOTOR, Bulldog	King Air Motor p/n 245111 is used. <i>See manual 309347 for parts.</i>
		948-640	119	LEFT Displacement Pump	45:1 King Lower Pump p/n 6791551 is used to pump the RESIN material. <i>See manual 6000179 for parts.</i>
		948-640	120	RIGHT Displacement Pump	45:1 King Lower Pump p/n 6791551 is used to pump the HARDENER material. <i>See manual 6000179 for parts.</i>
		171-122	106	PLATE, Mounting	Mounting Plate p/n 6778545 is used.
		168-455	111	TIE ROD	Connecting Rod p/n 6778549 (6x) is used.
		164-414	114	YOKE	Yoke p/n 6778577 is used.
		625-218	121	TIE PLATE	Mounting Plate p/n 6778576 is used.
6720053	231-897	624-887	122	LOCKNUT	Nut p/n 6778550 is used
		222-012	119	RESIN Displacement Pump	Not included with the unit.
		222-012	120	HARDENER Displacement Pump	Not included with the unit.
		188-975	117	RESIN Label	Not included with the unit.
		188-974	118	HARDENER Label	Not included with the unit.

WARNING

- The installation of the relief valves is required for safe operation of the pump. Relief valves connected to the displacement pumps relieve the fluid pressure if it exceeds the preset limit.
- To reduce the risk of serious injury from moving parts, fluid injection, or splashing when shutting off the pump, two accessories, a bleed-type master air valve and a fluid drain valve are required for your system
- The pump must be mounted on a wall bracket, on a stand or on a cart. Be sure the mounting is strong enough to support the pump, accessories, plumbing and stress caused by pump operation.
- If your system is not properly grounded, sparking may occur and the system may become hazardous.