

## Most Trusted Traveling Irrigation Systems Since 1964

## Caprari Model D1/50 PTO Pump



- Compact, reliable PTO pump capable of 50 to 330 gpm with corresponding pressures of 90 to 70 psi using 8.5 to 20 hp
- Available with heavy duty two wheeled trailer or galvanized three point mount
- Designed with industry leading oil lubricated step up gearbox (no belts or pulleys) with shafts supported by widely spaced bearings
- Easily replaceable packing gland type water seal
- Pumps can be fitted with 2" female thread discharge priming valve, hand primer, fluid filled pressure gauge, short suction adapter with 3" female pipe thread and #6 heavy duty 1 3/8 six spline PTO shaft

Technical Specifications	
Discharge & Suction	(Bare or Pump, Cart & Shaft) Flanged
Discharge & Suction	(Fully Fitted) 2" NPT (F) Discharge, 3" NPT (F) Suction
Discharge Position	Horizontal, Right Facing (When Standing Behind The Suction End)
Length	62 Inches
Width	48 Inches
Height	36 Inches
Weight (Unfitted)	200 lbs.
Weight (Fitted)	220 lbs.
Configurations	
Bare Pump	Pump only with weld-on companion flanges, gaskets, nuts & bolts
Pump, Cart & Shaft	Same as bare pump, but mounted on two- wheeled cart with PTO drive shaft
Fully Fitted	Same as pump, cart & shaft plus hand primer, check valve, pressure gauge and suction fittings
Options (Additional Fees Apply)	
Three-Point Hitch	Fully galvanized frame may be substi- tuted for cart
Suction Hose	3" x 30' Aquaflex
Foot Valves & Strainers	3" Cast or Aluminum 45°
Special Execution	Consult Factory

20 HSL 10 HSL \* \* 0 250 108.4 540 INPUT RPM 86.7 **E** 200 PRESSURE HEAD 150 65.0 100 43.4 371 INPUT RPM \* 50 21.7 0.0 0 20 10 皇 50 100 150 200 250 300 FLOW GPM PTO Input - 540 RPM **GPM** 50 100 200 300 330 **PSI** 90 91 **70** HP 8.5 15 20

performance information contained herein is based on ideal conditions. Actual performance is affected by, but not limited ocation, operating conditions (temperature, humidity & altitude) and human judgment. Kifco Inc. reserves the right to change duct specifications, designs, pricing and standard equipment without notice and without incurring obligation.

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