



## 8" HEADER SERIES LAGOON PUMP



### PUMPS 7,500 GPM

Loads and agitates faster than the competition



### TRIPLE PORT OUTLET

Pumps more while using half the fuel



### UNIQUE AGITATOR

8" to 6" agitator for massive agitation capacity



### LOW MAINTENANCE

Tungsten Carbide Mechanical Seal for ultimate protection



### FOLDING WHEELS

Optional



### RADIO CONTROL

Optional wireless control of valve to switch from "agitate" to "fill"



### HIGH EFFICIENCY DESIGN

Reduces resistance and improves flow and the pump can agitate around a corner!



### LOW HOUSING INLET



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## HEADER SERIES CONCEPT



Conventional centrifugal pumps only have one discharge on the housing. That means that for every rotation of the fan, the pump is wasting power by trapping manure and not allowing it to easily get out of the housing. By adding multiple outlets, the manure is able to get out of the housing faster, resulting in pumping greater volumes with less horsepower.

## TECHNICAL SPECIFICATIONS

**7500 GPM @ 950 RPM 250 HP**  
**6000 GPM @ 775 RPM 150 HP**

PIPE SIZE	8" ID
AGITATOR ROTATION	320 °
AGITATOR HEIGHT ROTATION	160 °
AGITATOR OUTLET DIAMETER	6"
OVERALL WIDTH	9'4"
SPINDLE SIZE	3"
TIRE SIZE	12 X 16.5 LT
DRIVE SHAFT DIAMETER	4" OD
DRIVE SHAFT YOKE SIZE	55/80 SERIES
SEALING SYSTEM	MECHANICAL
LUBRICATION STYLE	OIL BATH
HYDRAULIC CONTROL	WIRELESS
MAIN FRAME	8" X 8" X 1/4"
WEAR MATERIALS	WHITE IRON
IMPELLER DIAMETER	20.5"
IMPELLER STYLE	4 BLADE
HYDRAULIC OUTRIGGERS LEGS	STANDARD