

# Aspen Rentals, Inc.

23603 N Highway 288. Angleton, TX 77515

(979) 864-3990

## The Next Generation Sludge/Filtrate Pump Has Arrived . . .

### WITH UNPARALLELED PERFORMANCE!!

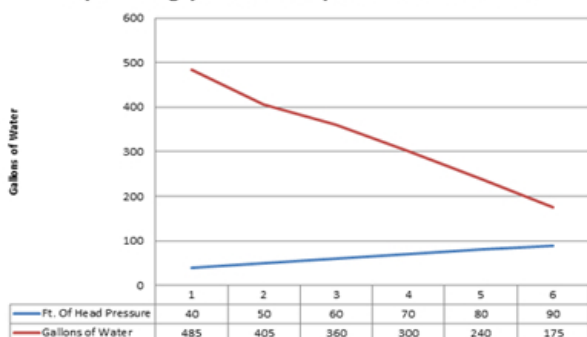
#### 4 Inch Centrifugal Sludge/Filtrate Pump

Complete with:

- Breaker
- 15 HP VFD
- Inverter Duty Motor
- Water-tight Control Panel
- 50 Ft. SO Power Cord
- Metal Skid w/ Feet (for easy lifting)
- Cold Water Drain
- 4" Caps with Chains (during transport)



Aspen Sludge/Filtrate Pump Performance Curve



## 4 Inch Pump Specifications

<b>Item</b>	Sewage/Trash Centrifugal Pump
<b>HP</b>	15
<b>Phase</b>	3
<b>Voltage</b>	230/460
<b>Amps</b>	34.6/17.3
<b>Hz</b>	60
<b>Inlet/Outlet (In.)</b>	4
<b>Motor Enclosure</b>	TEFC
<b>NEMA/IEC Frame</b>	215JM
<b>Motor RPM</b>	3450
<b>Motor Type</b>	3 - Phase
<b>Service Factor</b>	1.25
<b>Wetted Materials</b>	Cl, SS, Silicon Carbide, Buna N, BR
<b>Impeller Material</b>	Stainless Steel
<b>Housing Material</b>	Cast Iron
<b>Volute Material</b>	Cast Iron
<b>Shaft Material</b>	Steel
<b>Screw Material</b>	Zinc Plated
<b>Seal Type</b>	Mechanical
<b>Seal Material</b>	Carbon/Ceramic/Buna-N
<b>Max. Liquid Temp. (F)</b>	160
<b>GPM of Water @ 40 Ft. of Head</b>	485
<b>GPM of Water @ 50 Ft. of Head</b>	405
<b>GPM of Water @ 60 Ft. of Head</b>	360
<b>GPM of Water @ 70 Ft. of Head</b>	300
<b>GPM of Water @ 80 Ft. of Head</b>	240
<b>GPM of Water @ 90 Ft. of Head</b>	175
<b>Max. Head (Ft.)</b>	120
<b>Best Efficiency GPM @ Head (Ft.)</b>	410 @ 49
<b>Best Efficiency Range GPM @ Head (Ft.)</b>	42 to 65 @ 480 to 330
<b>Max. Specific Gravity</b>	1.0
<b>Max. Case Pressure (PSI)</b>	60
<b>Max. Fluid Viscosity</b>	100 SSU
<b>Inlet Pressure (PSI)</b>	10
<b>Impeller Type</b>	Semi-open
<b>Bearing Type</b>	Ball
<b>Duty</b>	Continuous
<b>Max. Dia. Solids (In.)</b>	1.33
<b>Port Rotation</b>	None
<b>Drain Plug</b>	3/4" NPT
<b>Agency Compliance</b>	None
<b>Application</b>	Process, Liquid Transfer, Irrigation, Clear or Gray Water and Sewage Treatment
<b>For Use With</b>	Water and Nonflammable Liquids Compatible with Pump Component Materials
<b>Height (In.)</b>	12.97
<b>Length (In.)</b>	30.52
<b>Width (In.)</b>	14.10
<b>Includes</b>	Strainer and Manual