

W.S. Darley & Co.

TRUSTED WORLDWIDE SINCE 1908



Pump Plant & Engineering

1051 Palmer Street
Chippewa Falls, WI 54729
Phone 800-634-7812
Fax 715-726-2656

Pump Sales & Corporate

325 Spring Lake Dr.
Itasca, IL 60143-2072
Phone (708) 345-8050
Fax (708) 345-8993

Date: _____

Bill To: _____

P.O. No.: _____

Customer No.: _____

Order Completed By: _____

Desired Delivery Date: _____

End Customer: _____

Customer Contact:

Tel No.: _____

Fax No.: _____

Email: _____

Ship To: _____

PUMP ORDER FORM

ZSM PUMP

Please review the order form before starting. If any challenges arise, please call our Customer Service Department at (800) 634-7812 for assistance. We will be glad to help. Please fill in the information **completely**.

Rated capacity: (choose either GPM or LPM)

GPM: 2,500 3,000 3,500 (industrial / fire boats only)

LPM: 9,500 11,500 13,500

*If special testing is required, please indicate your need.

Imperial Gallons (List Capacity) _____

Liters per Minute (List Capacity) _____

Other (Specify) _____

CHASSIS INFORMATION

Chassis make: _____ Transmission Make: _____

Model: _____ Model: _____

Engine: _____ Color: _____

HP: _____ Altitude: _____ FT.

@ _____ RPM Wheelbase: _____

Electrical system: 12V 24V Cab to Axle: _____

Air Breaks: Yes No Body Width: 70" 72"

Pump Gear Ratio: _____

Control Location: Side Panel Top Console

Lowest Gear/Torque Converter Ratio: _____

PUMP DRIVE SHAFT INFORMATION

1. Measure distance across lugs of universal joint yoke to determine Spicer yoke series.
2. Check box of appropriate size below.
3. Spicer Lockon companion flange supplied on front and rear of pump.

NOTE: If chassis driveline is not one of Spicer yokes listed, contact Darley Engineering.

Distance across lugs	Spicer Yoke Series
<input type="checkbox"/> 6.09	1710
<input type="checkbox"/> 7.00	1760
<input type="checkbox"/> 7.55	1810 (standard)

PUMP RATING

- NFPA 1901 Fire Pump
- Other: _____

(Options, Fill in choices)

Primary water type: Salt water Fresh water

Pump material: Cast Iron Bronze (Recommended for salt water)

Pump position: Rear Front
(3 Gear only)

Seal type: Mechanical Seal

Electric Primer
(2 required): 12V 24V None

Primer type:
(belt driven): Fluid Fluid-less

Inline Butterfly Valve:
 Hand wheel Operated **OR** Electric Actuated

 Manual Vented **OR** Automatically Vented

Inline Valve Size:
 4" 5" 6"

Inline Valve Piping Size:
 NPT Weld NST

Suction Adapter:

- 8" Suction Tee
 8" Suction Flange: NPT Weld

Discharge Valves: (shipped loose)

- 2-1/2" NH Straight Nipple 2-1/2" NH 30° Down Nipple

Suction Valves: (shipped loose)

- 2-1/2" NH Female 2-1/2" NH Female "Full Flow"

- Inline Tank to Pump Check Valve:** 4"

- 3/4" Valve Drains** (available on suction or discharge valves)

- Pressure Relief Valve with Remote Control and Pilot Light**
(Shipped loose & requires 2)

- Auto-Governor**

- Suction Relief Valve with Remote Control** (Shipped loose)

- Master Drain Valve (8 openings)**

- Isolated Ports Multiple Drain (6 openings)**

- Pump Overheat Protection System**

Crating options/Instructions

- Standard Box
- Wood Crate, Bark Free
- Heat Treated Skid (Export)
- Oversized Domestic Skid and Box (38x44)
- Oversized Export Skid and Box (38x44)
- Oversized Heat Treated Skid (Export 38x44)
- Special Crating Instructions: _____

