



Municipal Sales
4620 City Center Dr.
Port Orange, FL, USA 32119
(800) 767-7310 • Fax: (386) 761-0362
dperry@thompsonpump.com

November 10, 2017

Quote # FLR-DP-6003

City of Orlando- Lift Stations Department
5100 LB McLeod Rd.
Orlando, FL 32811

P: (407) 246-2671
F: (407) 246-2888
E: Daryl.Greenlee@cityoforlando.net

RE: FY2017-2018 Thompson Pump Fleet Purchase- 12" High Pressure By-Pass Pump

Attn: Daryl Greenlee/Buster Falls

Thank you for your interest in Thompson Pump & Manufacturing and the products and the services that we provide. We understand that the City of Orlando would like to replace their existing 12" Acme Dynamics Model SF300DV418 by-pass pump. This Thompson Pump replacement will be utilized for high flow, high pressure by-pass applications, at various lift stations. Please review the attached specification sheets for performance capabilities and design characteristics. Customer currently utilizes a 12" x 6" x 6" wye adapter on the suction and discharge ports of the existing pump to allow easy assembly of the pump before and after temporary by-pass applications.

We are providing **2017-2018 Florida Sheriffs Association Contract** pricing for (1) Thompson Pump Model 12JSVG-DVST-873-MC.

The net price is derived from our 2017-2018 Florida Sheriffs Association Contract Bid Award #FSA17-VEH15.0-Cab & Chassis Trucks & Other Fleet Equipment. This Florida based government contract enables the City of Orlando to avoid the hassle and expense of purchasing this pump through the public bid process. The FSA contract basically works like a "piggy back" for our equipment. You can order this unit by simply putting our FSA bid award number on your purchase order. Our FSA contract number is: FSA17-VEH15.0, Spec #76.

Should you require further information or have any questions, please contact me at the number below.

Sincerely,

David Perry
Thompson Pump & Manufacturing Co., Inc
Municipal Sales Manager
Cell: (386) 527-3265
Email: dperry@thompsonpump.com

CC: Doug Ruscittit, OSC Sales Representative
CC: Terry Guerra, Municipal Sales Representative



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BID AWARD# FSA17-VEH15.0, SPECIFICATION #76
2017-2018 PRICE QUOTE

Description	Order Codes	Qty.	FSA Unit Price	Subtotal
There is no specified duty points for this quote.				
6JSCEN-	Vehicle			
Zone:	Central			
Base Price:		1	\$ 36,980.00	\$ 36,980.00
Base Model includes: TPM Panel- Basic (auto start/stop control panel with floats/ tachometer/hour meter/engine safety shut down), battery charger, spare tire, hydraulic brakes, light package, trailer, and 24 month warranty				
Delete Options:				
→ Delete option, Hydraulic Brakes per axle	Hydraulic brakes	2	(\$ 895.00)	(\$ 1,790.00)
Add Options:				
→ Upgrade to 12JSCG/18JSCJ/18JSCK Silent Knight Sound Attenuated Enclosure	12/18-Silent Knight	1	\$ 18,125.00	\$ 18,125.00
→ Upgrade pump from 6JSC to 12JSVG- high pressure jet pump with Enviropulse, vacuum assisted- trailer mounted	12JSVG-FT4	1	\$ 131,688.00	\$ 131,688.00
→ Upgrade, Electric Brakes per axle	Electric Brakes	2	\$ 752.00	\$ 1,504.00
→ Optional Equipment, (2) DC powered LED work lights mounted inside the complete pump set	Inside Work Lights	1	\$ 510.00	\$ 510.00
→ Optional Equipment, (2) DC powered LED work lights mounted outside the complete pump set	Outside Work Lights	1	\$ 665.00	\$ 665.00
→ Optional Equipment, SCADA Interface with up to 6 dry contact connections for hard wired remote monitoring	SCADA Interface	1	\$ 1,821.00	\$ 1,821.00
Final Model: 12JSVG-DVST-873-MC			Total	\$ 189,593.00

Terms & Conditions

• FOB: DESTINATION
• TERMS: NET 30-DAYS (WITH APPROVED CREDIT)
• DELIVERY: 12-14 WEEKS OR SOONER AFTER RECEIPT OF A HARD COPY PURCHASE ORDER
• PLEASE PROVIDE A TAX EXEMPTION CERTIFICATE AT TIME OF ORDER IF APPLICABLE
• NO PENALTIES OR LIQUIDATED DAMAGES ARE ACCEPTABLE
• CANCELLATION OF THIS ORDER OR RETURN OF THIS UNIT MAY RESULT IN RE-STOCKING FEES
• THIS QUOTE IS VALID UNTIL SEPTEMBER 30, 2018.

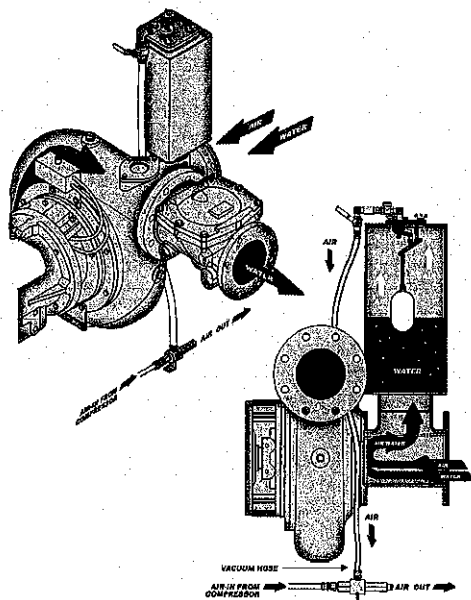


12" Solids Handling Compressor Assisted Pump

Model: 12JSCG-DVS-873VE-M

ENVIROPRIME
system

With its heavy-duty cast-iron construction, ability to dry-prime and re-prime automatically, this end-suction centrifugal pump leads the industry in construction, industrial and mining applications. The Thompson 12JSCG-DVS-873VE-M Solids Handling Jet Pump is designed for high flows to 5,100 gpm and high heads to 365 feet making it perfect for sewage bypass pumping or gen-eral construction dewatering



Consult factory for other versions & options including site trailers, sound attenuation, etc.

ENVIROPRIME SYSTEM[®] with Compressor

- Thompson's innovative priming system preventing blow-by of sewage, effluent and waste from discharging onto the ground. This system, with Thompson's compressor priming system, offers 8-10 SCFM air handling capabilities for quick priming.

Pump End Materials	
Pump Casing	Heavy-duty class 30 cast-iron with ductile iron wear
Impeller	Dynamically balanced, non-clogging, enclosed, 65-45-12 ductile iron with rear-equalizing vanes to reduce axial loading and prolong seal and bearing life; Diameter 17.5"
Mechanical Seal	3" dry-running, oil or grease lubricated with Tungsten Carbide rotating and Silicon Carbide stationary seal faces. Single inside mounted, non-pusher type with self-adjusting elastomeric bellows. Other components are 304 stainless steel and viton.
Head	Rugged, back pull out design, heavy-duty class 30 cast iron with tapered bore design.
Bearings & Frame	Heavy-duty grease lubricated to carry both axial and radial loads. Frame, heavy-duty class 30 cast iron
Shaft	'Stress-proof' steel and fitted with a renewable 416 stainless steel shaft sleeve

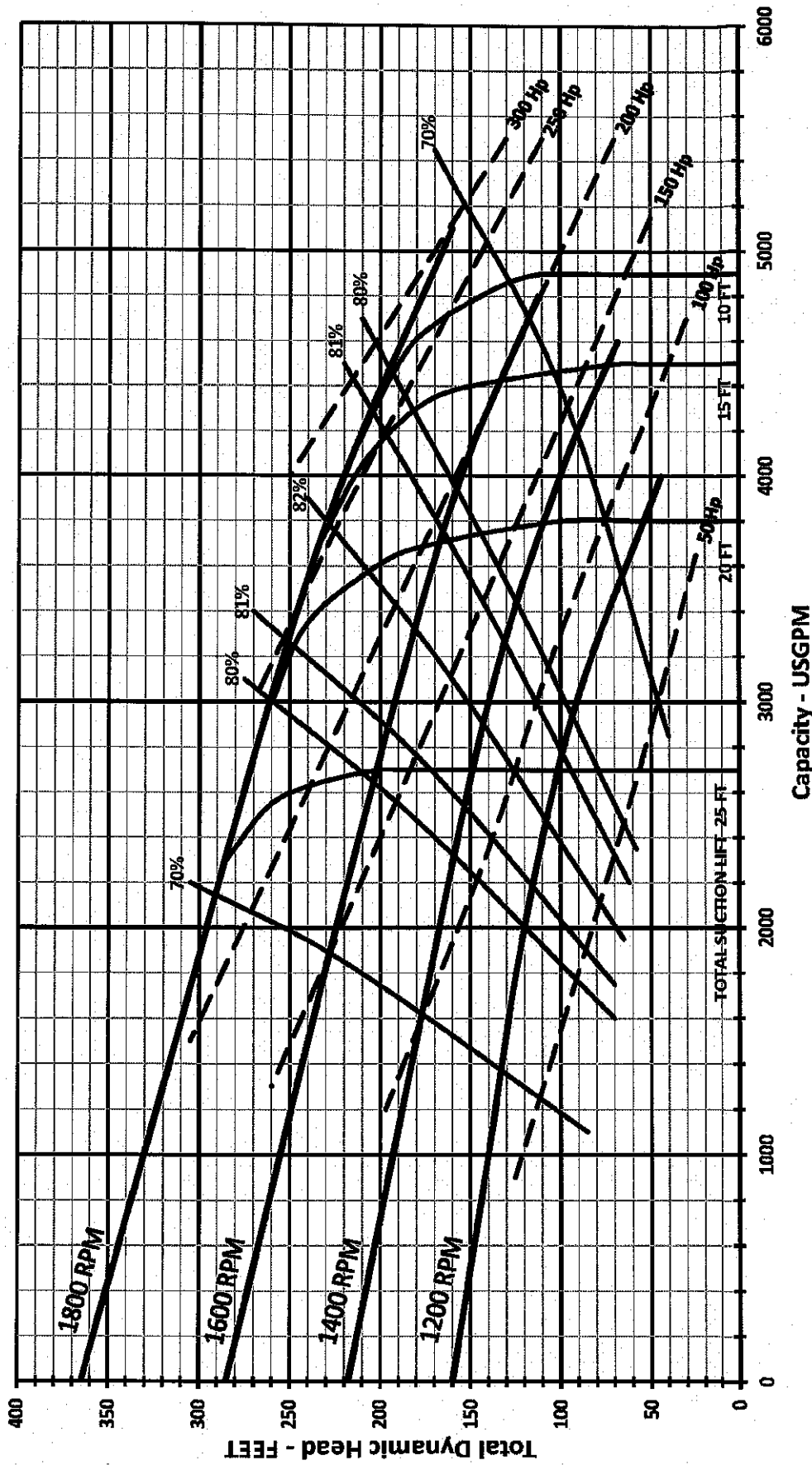
TECHNICAL SPECIFICATIONS

Suction Size	12 in (30.48 cm)	Approximate Dry Weight	7,970 lbs (3615.13 kg)
Discharge Size	12 in (30.48 cm)	Fuel Tank	150 gal (567.81 L)
Maximum Flow Capacity	5100 gpm (1158 m ³ /h)	Fuel Consumption @1800rpm	14.08 gph (53.3 L/h)
Maximum Head	365 ft (111.25 m)	Best Efficiency Point	82 %
Maximum Solids Handling	3.38 in (8.59 cm)	Maximum Operating Times	Fuel Economy
Maximum Operating Speed	1800 rpm	9 hours @ 1800 rpm	0.337 lb/hp-hr @1800rpm
Maximum Operating Temp.	200 °F (93.33 °C)	14 hours @ 1600 rpm	0.329 lb/hp-hr @1600rpm
Maximum Operating Pressure	158 psi (1089 kPa)	20 hours @ 1400 rpm	0.327 lb/hp-hr @1400rpm

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4620 City Center Drive, Port Orange, FL 32129 USA

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Mar-17



Engine Specification

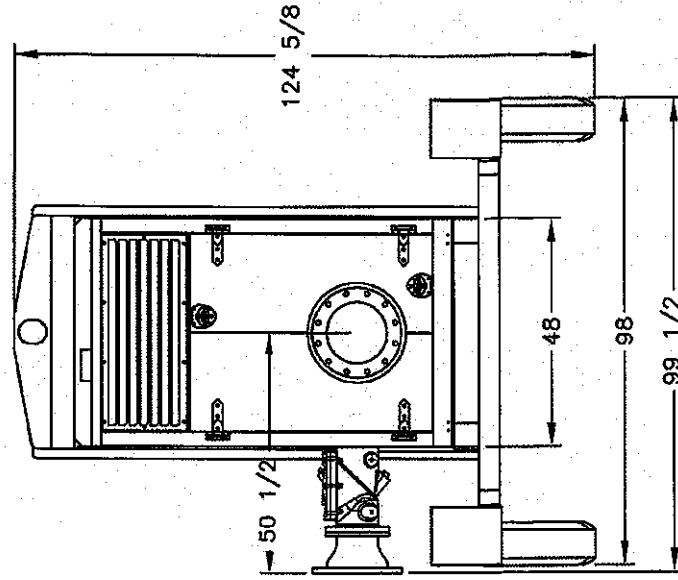
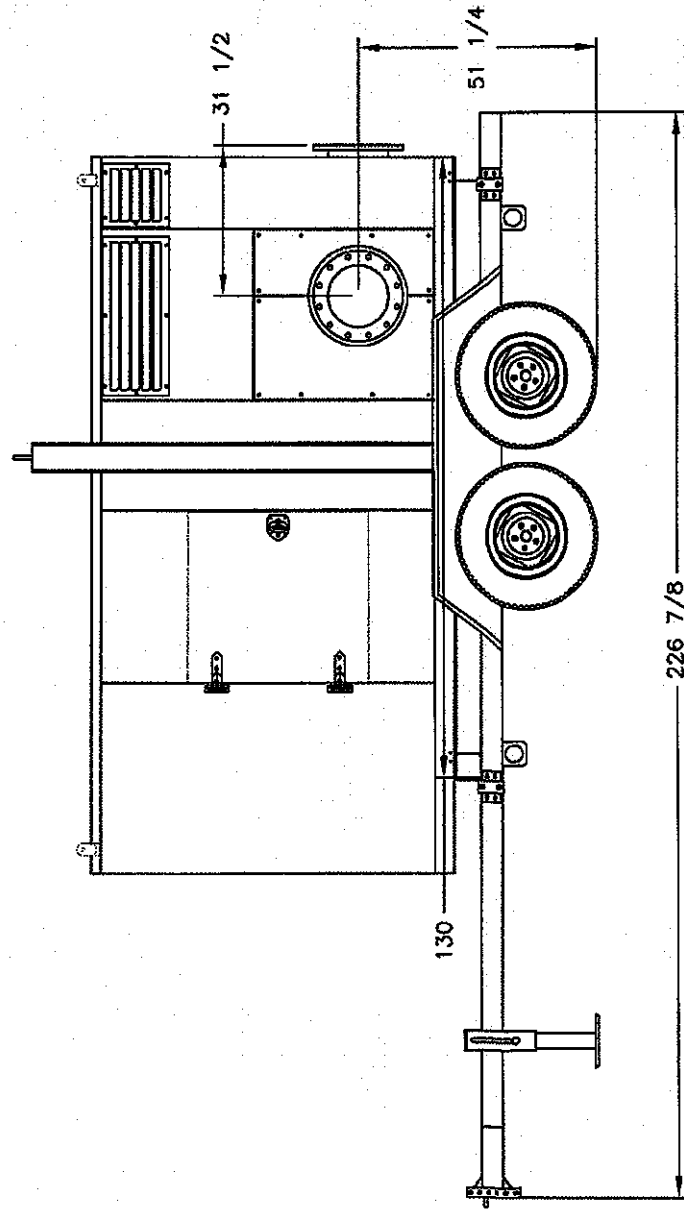
Engine Model	Volvo 873VE, 315 hp @ 1,800 rpm	Standard Equipment	Alternator, radiator, muffler and ex-
Type	6-cylinder, in-line, 4-cycle, water-cooled, turbo charged, direct-injected, Final Tier 4 diesel	Automatic Shutdowns	Low oil pressure; High coolant temperature

Specifications and illustrations are subject to revision without notice and without incurring any obligation for previous or subsequent equipment sold. Thompson Pump (ISO 9001:2008) makes no representation regarding the completeness or accuracy of this information and is not liable for any direct or indirect damages arising from or relating to this information or its use. Capacity & Head are shown for comparative purposes. Consult Thompson factory for exact capabilities.

FOR REFERENCE ONLY

NOTES:

1. DIMENSIONS ARE APPROXIMATE. IN THE INTEREST OF PRODUCT IMPROVEMENT, THOMPSON PUMP RESERVES THE RIGHT TO CHANGE DIMENSIONS AND SPECIFICATIONS WITHOUT NOTICE



DRAWN	STETZEL	DATE	11/13/12	TITLE	
CHECKED	JA	DATE	11/13/12		
APPROVED		DATE			

12JSVG-DJDS-90H-MC W/14K SEPARATE TRAILER CONCEPTUAL DRAWING					
SCALE	NONE	DO NOT SCALE DRAWING			
SIZE	B	SHEET	1	OF	1
DRAWING NUMBER	C-JSW08-C72	REV			

