



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

June 27, 2017

Quote # FLR-DP-4019 (REV 1)

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: FY2016-2017 Thompson Pump Fleet- (2) 6" By-Pass Pumps for Lift Stations

Hello Daryl Greenlee,

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 replenish their pump fleet utilized for sanitary sewer by-pass pumping applications at pressurized lift stations.

We are providing **2016-2017 Florida Sheriffs Association Contract Specification #75** pricing for (2) Thompson Pump Model 6JSVE-DJCST-423-MC. Each of these (2) Thompson Pumps can be utilized for various high pressure, waste water by-pass pumping applications, and Thompson Pump's vacuum-assisted priming system allows the pump to be utilized for wellpoint dewatering also. Also, this pump incorporates a Final Tier 4, emission compliant diesel engine with no after treatment required. Please review the attached specification sheets for design characteristics.

The net price is derived from our 2016 Florida Sheriffs Association Contract Bid Award #FSA16-VEH14.0-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: FSA16-VEH14.0, Spec #75.

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 Outside Sales Representative
Cc: Terry Guerra, Municipal Sales Representative



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**FSA16-VEH14.0, SPECIFICATION #75
2016-2017 PRICE QUOTE**

Description	Order Codes	Qty.	FSA Unit Price	Subtotal
6JSCEN-DJDST-45T-M				
ZONE:	Vehicle			
BASE PRICE:	Central			
→ Base Model includes: TPM Panel-Basic (auto start/stop control panel with Floats/Tachometer/Hourmeter/Engine Safety Shut Down), Battery, Battery Charger, Spare Tire, Hydraulic Brakes, Light package, Trailer, and 24 Month Warranty		2	\$37,750.00	\$75,500.00
Delete Options:				
→ Delete Option, Full Spare Tire	Spare Tire	2	(\$316.00)	(\$632.00)
→ Delete Option, Hydraulic Brakes	Hydraulic Brakes	2	(\$887.00)	(\$1,774.00)
→ Delete Option, 120V Battery Charger	Battery Charger	2	(\$452.00)	(\$904.00)
Add Options:				
→ Upgrade Pump from 6" to HH vacuum assisted with FT4 engine- trailer mounted	6JSVE FT4	2	\$14,063.00	\$28,126.00
→ Optional Equipment, Impeller type, discharge port direction, and/or start-up	TBS Options	2	\$2,990.00	\$5,980.00
→ Upgrade, 6JSVE/6JSCE Silent Knight Sound Attenuated Canopy	6JSVE SK	2	\$10,806.00	\$21,612.00
Final Models: (2) 6JSVE-DJCST-423-MC		Total		\$127,908.00

Terms & Conditions

• FT4 DIESEL ENGINE QUOTED ABOVE IS SUBJECT TO AVAILABILITY. EQUAL FT4 ENGINE MAKE AND MODEL MAY BE PROVIDED.
• FOB: DESTINATION
• TERMS: NET 30-DAYS (WITH APPROVED CREDIT)
• DELIVERY: 10-12 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 FOR 30 DAYS.



6" Vacuum Assisted Solids Handling Pump

Model : 6JSVE-DJCST-423-MC

ENVIROPRIME
system

With its heavy-duty construction, ability to dry-prime and re-prime automatically, this trailer mounted, sound attenuated, end-suction centrifugal pump leads the industry in construction, industrial and mining applications. The Thompson 6JSVE-DJCST-423-MC ENVIROPRIME® Solids Handling Pump is a trailer mounted and sound attenuated unit designed for flows to 2,500 gpm and heads to 168 feet making it perfect for sewage bypass pumping or general construction dewatering.



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

ENVIROPRIME SYSTEM® with OVT

Thompson's innovative priming system preventing blow-by of sewage, effluent and waste from discharging onto the ground. This system, with Thompson's oil-less vacuum technology (OVT) system, offers 97 SCFM air handling capabilities for quick priming.

<i>Materials</i>	
Pump Casing	Ductile iron with cleanout port available with suction wear ring or wear plate
Impeller	Dynamically balanced, non-clogging, enclosed or semi-open, 65-45-12 ductile iron with rear-equalizing vanes to reduce axial loading and prolong seal and bearing life; Diameter 12"
Mechanical Seal	2.5" Dry-running, oil or grease lubricated with Tungsten Carbide rotating and Silicon Carbide stationary seal faces. Other components are 304 stainless steel and Viton.
Shaft	4340 alloy steel shaft fitted with 416 stainless steel shaft sleeve

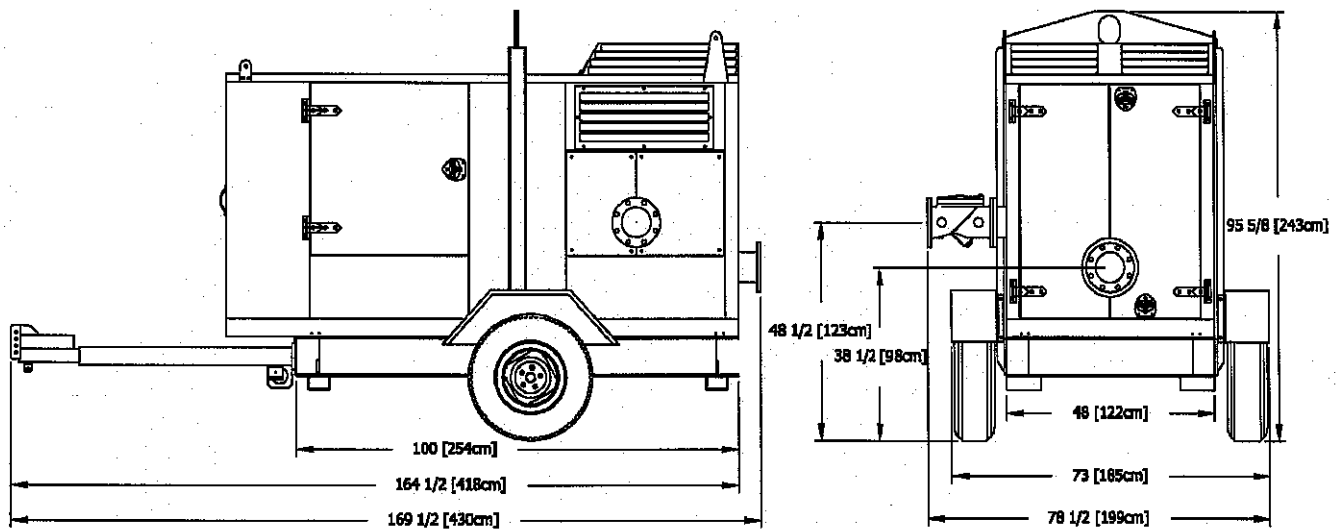
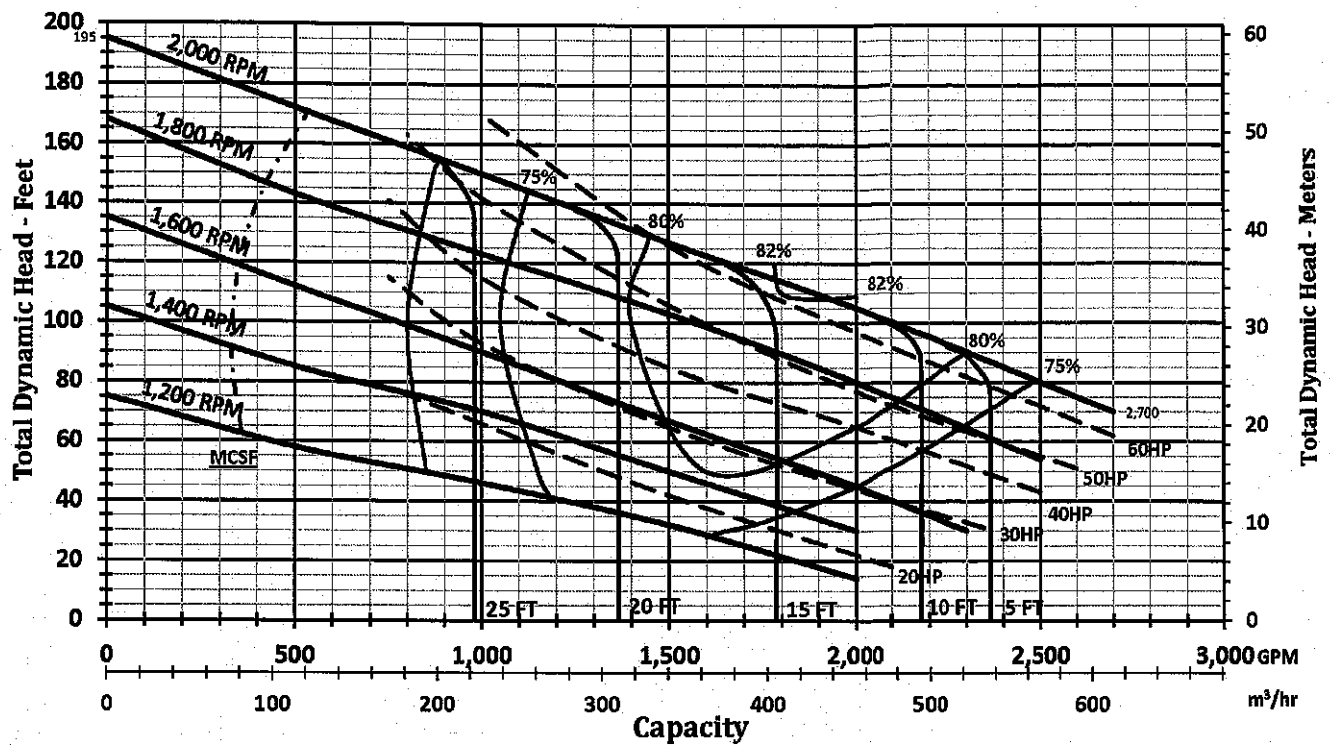
TECHNICAL SPECIFICATIONS

Suction Size	6 in (15.24 cm)	Approximate Dry Weight	3,600 lbs
Discharge Size	6 in (15.24 cm)	Fuel Tank	114 gal (431.54 L)
Maximum Flow Capacity	2700 gpm (612.9 m³/h)	Fuel Consumption @ 1800 rpm	3.77 gph (14.27 L/h)
Maximum Head	195 ft (59.44 m)	Best Efficiency Point	82 %
Maximum Solids Handling	3 in (7.62 cm)	Maximum Operating Times	Fuel Economy
Maximum Operating Speed	1800 rpm	30 hours @ 1800 rpm	0.357 lb/hp-hr @ 1800 rpm
Maximum Operating Temp.	200 °F (93.33 °C)	40 hours @ 1600 rpm	0.345 lb/hp-hr @ 1600 rpm
Maximum Operating Pressure	73 psi (503.32 kPa)	64 hours @ 1400 rpm	0.344 lb/hp-hr @ 1400 rpm

Thompson Pump and Manufacturing Co., Inc.
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May-17



Engine Specification

Engine Model	JCB TCAE55, 74 hp @ 1,800 rpm	Standard Equipment	Alternator, radiator, electronic governor, recirculation system
Type	4-cylinder, in-line, 4-cycle, water-cooled, turbo-charged, direct-injected, Final Tier IV 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.