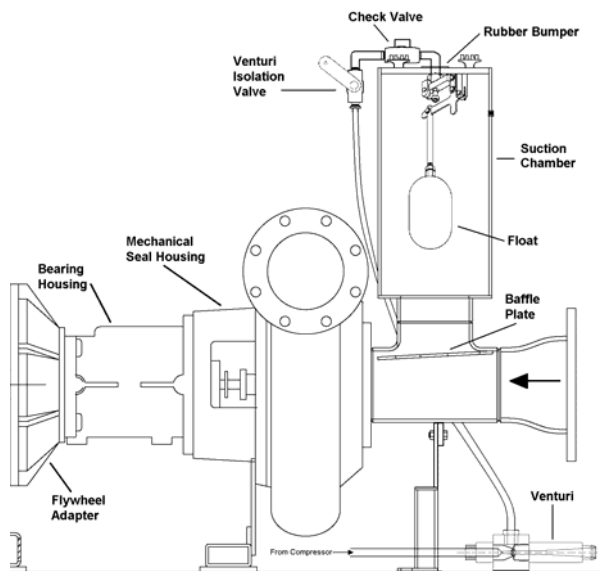


12" Solids Handling ENVIROPRIME® Jet Pump 12JSCJ-DJDST-6068T-MC

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 12JSCJ-DJDST-6068T-MC ENVIROPRIME® Solids Handling Jet Pump is designed for high flows to 7,250 gpm and moderate heads to 107 feet making it perfect for sewage bypass pumping or general construction dewatering.

Features

- Standard engine – John Deere 6068T
Also available with John Deere 6081H
- Fully automatic, dry priming to 28 feet.
- Moderate heads to 107 feet; Maximum flows to 7,250 gpm.
- Solids handling to 3"
- Compact unit available with detachable trailer and removable drop-on Silent Knight® sound enclosure
- Maximum operating time is 21 hours @ 1,800 rpm
- ENVIROPRIME® compressor-assisted priming system prevents blow-by allowing pump to be environmentally safe



ENVIROPRIME®
system

Thompson's exclusive ENVIROPRIME® dry-priming system works in conjunction with the compressor/venturi priming system to prevent blow-by, such as sewage and waste, from discharging onto the ground. The system works automatically, evacuating the air from the suction line during startup, as well as any air or gases introduced into the suction line during the pumping process.

Features and Benefits

- Handles large volumes of air, producing quicker priming times.
- Eliminates need for a venturi waste hose
- Extends the life of the pump by separating air and water, keeping the venturi from clogging and shutting down the system.
- Allows for optional noise suppressor
- This innovative system, along with high efficiency impellers, lessens power requirements resulting in reduced operating costs.

**THOMPSON
PUMP**
EXPERIENCE INNOVATION

