



BYPASS SYSTEMS AND ACCESSORIES



We have proven to be an expert source when it comes to bypass systems and bypass applications. With a dedicated Applied Products department, we have the equipment, the resources, and the experience to make any bypass application a success.



30-Million gallons per day major pipeline bypass into wastewater treatment plant in Middletown, Ohio.



14-Million gallons per day bypass of sewer system in Greenville, South Carolina.



3-Million gallons per day double bypass for a pump station project in Odessa, Delaware, using pumps with exclusive ENVIOPRIME® Priming System.



12-Million gallon per day sewer bypass and replacement application in Atlanta, GA using Sound Attenuated Silent Knight® Pumps.

In the interest of product improvement, we reserve the right to change specifications without incurring any obligation for equipment previously or subsequently sold. Capacity and Head are shown for comparative purposes. Consult engineering data for exact capabilities.

Coquitlam, BC, Tel.: (604) 941-6664 • Calgary, AB, Tel.: (403) 279-8371 • Edmonton, AB, Tel.: (780) 489-1961 • Saskatoon, SK, Tel.: (306) 933-4849
Winnipeg, MB, Tel.: (204) 235-0050 • Concord, ON, Tel.: (905) 760-7530 • Ottawa, ON, Tel.: (613) 225-9600 • Sudbury, ON, Tel.: (705) 560-2141
Thunder Bay, ON, Tel.: (807) 625-9960 • Pointe-Claire, QC, Tel.: (514) 695-0133 • Beauport, QC, Tel.: (418) 667-1694 • Val d'Or, QC, Tel.: (819) 825-0792
Moncton, NB, Tel.: (506) 857-2244 • Halifax, NS, Tel.: (902) 450-1177 • St. John's, NL, Tel.: (709) 722-6717

www.ittflygt.ca



We have several pump lines that can handle bypass applications:

- HT Series Wet Prime Heavy-Duty Trash Pumps
- TS Series Wet Prime Open Trash/Sewage Pumps
- HTC Series *ENVIROPRIME*[®] Compressor-Assisted Dry Prime Trash Pumps
- TSC Series *ENVIROPRIME*[®] Compressor-Assisted Dry Prime Open Trash Sewage Pumps
- JSC Series *ENVIROPRIME*[®] Compressor-Assisted Solids Handling High Pressure Pumps
- V Series Dry Prime Heavy Duty Trash Pumps with *Super Suction* Priming System
- TSV Series Dry Prime Open Trash Sewage Pumps with *Super Suction* Priming System



ENVIROPRIME[®]
system

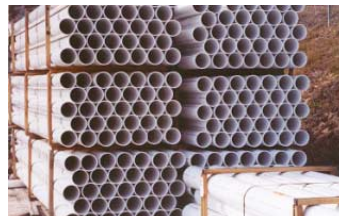
To prevent unwanted blow-by on any sewer bypass, we offer the *ENVIROPRIME*[®] Compressor-Assisted Priming System.

The exclusive *ENVIROPRIME*[®] Priming System completely eliminates blow-by (when the pumping fluid enters the priming system) and prevents pumpage from discharging out of the venturi. This saves time and money on bypass applications, and assures an environmentally safe workplace.

PIPING AND ACCESSORIES



TPM Galvanized Pipe



PVC Discharge Pipe

- Galvanized Pipe & Accessories
- PVC Pipe & Accessories
- Rigid Suction & Discharge Hose & Accessories
- HDPE (High Density Poly-Ethylene Pipe) & Accessories
- Bypass Pipe Plugs
- Air release valves
- Manifolds and fittings
- Auto dialers for unattended operation
- Non-return valves



Sound-attenuated pumps with the *Silent Knight*[®] noise-reducing canopy are designed for operation at low noise levels. *Silent Knight*[®] units are perfect for bypasses and other projects near hospitals, schools and residential areas, or for emergency nighttime pumping. With sound levels of 70 decibels and below, our pumps are quieter than competitive pumps on the market and cost less to operate. *Silent Knight*[®] pumps are tested under the most demanding methods to ensure low-noise job site performance.

In the interest of product improvement, we reserve the right to change specifications without incurring any obligation for equipment previously or subsequently sold. Capacity and Head are shown for comparative purposes. Consult engineering data for exact capabilities.

Coquitlam, BC, Tel.: (604) 941-6664 • Calgary, AB, Tel.: (403) 279-8371 • Edmonton, AB, Tel.: (780) 489-1961 • Saskatoon, SK, Tel.: (306) 933-4849
 Winnipeg, MB, Tel.: (204) 235-0050 • Concord, ON, Tel.: (905) 760-7530 • Ottawa, ON, Tel.: (613) 225-9600 • Sudbury, ON, Tel.: (705) 560-2141
 Thunder Bay, ON, Tel.: (807) 625-9960 • Pointe-Claire, QC, Tel.: (514) 695-0133 • Beauport, QC, Tel.: (418) 667-1694 • Val d'Or, QC, Tel.: (819) 825-0792
 Moncton, NB, Tel.: (506) 857-2244 • Halifax, NS, Tel.: (902) 450-1177 • St. John's, NL, Tel.: (709) 722-6717