



PSI Technologies Inc

3520 Investment Lane Unit #3

Riviera Beach, Florida 33404

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Master Lift Station Pump - Quotation

Company:	City of Lake Worth	Date:	09-30-2025
Contact:	Judy Love	Quote#:	TK0933-2025
Street:	1820 2 nd Ave. North	Quote Valid:	30 Days
CSZ:	Lake Worth Beach, FL 33460	Terms:	30 Days
Phone:	(561) 586-1719	Shipping:	Included
Email:	jlove@lakeworthbeachfl.gov	Prepared By:	Thomas Kalinski

Quantity	Description	Unit Price	Total Price
1	WILO pump model # FA30.78D-740/FKT 57-8/76GEx-E3. • Impeller diameter: 740.00 mm – 12" discharge • duty point - volume flow Q: 5000 - head H: 176 • discharge connection pump: DN300 PN10 • material hydraulic casing: GGG 50 (0.7050) • material impeller: SS 1.4517 • material casing wear ring: 1.4462/1.4470 • material impeller ring: 1.4308 • motor description: FKT 57-8/76GEx-E3 • efficiency class: IE3 based on IEC 60034-30 - approval: FM • voltage V: 460 ~3 - rated current: 475.00 a - starting current: 2,710.00 a • rated power: 280.00 KW - frequency: 60 Hz • full load speed: 894 RPM • type of starting: direct - parallel • service factor: 1.15 • max. power input: 300.0 KW • monitoring windings internal: 3 BI-130°+3 BI-140°C • mon.motor/sealing chamber int.: motor chamber • monitoring terminal chamber: terminal chamber • monitoring leakage chamber: float switch for leakage chamb • material motor casing parts: GG 25 (0.6025) material sealing casing: GG 25 (0.6025) • material motor shaft: 1.7225 • cable length: 15.0 m protection hose length: 0.0 m • cable 1: number: 2 • power supply 1: NSSHÖU-J RU 3x95/50 • cable4: number: • 1 control cable: NSSHÖU-J RU 7x1,5 • Includes - Coating of volute interior and entire exterior of pump with Ceram CO • Includes – part # 6070034 Lifting "Y" Chain assembly • Lead Time = 36-40 Weeks	\$325,250.00	\$325,250.00
	6% Tarriff Price Increase		\$19,515.00
	Delivery Included		
	Total Cost		\$344,765.00

Accepted By / Date: _____

'Quality Products, Professionally Applied, Exceptional Service and Support'