



MODEL NUMBER	DISC.	INLET	A	B	C
S7MB150X4G7.5A	3" VIC.	3" VIC.	72.65	11.875	8.625
S7MB150X4G10A	3" VIC.	3" VIC.	73.85	11.875	8.625
S7MB150X5G10A	3" VIC.	3" VIC.	77.65	11.875	8.625
S7MB150X8G15A	3" VIC.	3" VIC.	84.05	11.875	8.625
S7MB150X7G15A	3" VIC.	3" VIC.	87.75	11.875	8.625
S7MB150X8G15A	3" VIC.	3" VIC.	91.55	11.875	8.625
S7MB150X8G20A	3" VIC.	3" VIC.	94.15	11.875	8.625
S7MB150X9G20A	3" VIC.	3" VIC.	97.95	11.875	8.625
S7MB150X10G20A	3" VIC.	3" VIC.	101.75	11.875	8.625
S7MB150X10G25A	3" VIC.	3" VIC.	104.25	11.875	8.625
S7MB150X11G20A	3" VIC.	3" VIC.	105.55	11.875	8.625
S7MB150X11G25A	3" VIC.	3" VIC.	108.05	11.875	8.625
S7MB150X12G25A	3" VIC.	3" VIC.	111.75	11.875	8.625
S7MB150X13G25A	3" VIC.	3" VIC.	115.55	11.875	8.625
S7MB150X13G30A	3" VIC.	3" VIC.	118.15	11.875	8.625
S7MB150X14G30A	3" VIC.	3" VIC.	121.95	11.875	8.625
S7MB150X15G30A	3" VIC.	3" VIC.	125.75	11.875	8.625
S7MB150X15G40A	3" VIC.	3" VIC.	130.85	11.875	8.625
S7MB150X16G30A	3" VIC.	3" VIC.	129.55	11.875	8.625
S7MB150X16G40A	3" VIC.	3" VIC.	134.65	11.875	8.625
S7MB150X17G30A	3" VIC.	3" VIC.	133.25	11.875	8.625
S7MB150X17G40A	3" VIC.	3" VIC.	138.35	11.875	8.625
S7MB150X18G40A	3" VIC.	3" VIC.	142.15	11.875	8.625
S7MB150X19G40A	3" VIC.	3" VIC.	145.95	11.875	8.625

NOTES:

1. DIMENSIONS ARE IN INCHES.
2. PUMP INLET WILL MATE WITH VICTAULIC TYPE CLAMPED UNION. DISCHARGE WILL MATE WITH VICTAULIC TYPE CLAMPED UNION.
3. DO NOT OPERATE OUTSIDE THE DESIGNATED FLOW RANGE.
4. 20 PSI MINIMUM INLET PRESSURE IS REQUIRED. PUMP MUST BE COMPLETELY FLOODED BEFORE OPERATING. DO NOT OPERATE PUMP DRY, OPERATING WITH IN THE DESIGNATED FLOW RANGE WILL INSURE ADEQUATE FLOW PAST THE MOTOR FOR COOLING. WATER TEMP NOT TO EXCEED 85°F.
5. TO ACCOMPLISH CORRECT ROTATION, INTERCHANGE ANY TWO MOTOR LEADS, THEN COMPARE WATER QUANTITY AND DEVELOPED PRESSURE. THE WIRE CONNECTION THAT DEVELOPS THE HIGHEST FLOW AND PRESSURE IS THE CORRECT ONE.
6. UNIT MUST BE PROPERLY GROUNDED. FAILURE TO DO SO MAY RESULT IN SERIOUS ELECTRICAL SHOCK. MOTOR MUST BE GROUNDED IN ACCORDANCE TO NATIONAL AND LOCAL CODES.
7. REFER TO THE OPERATION AND MAINTAINANCE MANUAL FOR ADDITIONAL OPERATIONAL INSTRUCTIONS.
8. SPECIAL MECHANICAL MODIFICATIONS MAY SUPERSEDE DIMENSIONS WHICH ARE A FUNCTION OF THE MODIFICATION.



DRAWING NO. **ST7MB150 60HZ**

DRAWING TITLE **SHEET 1**

T&T Pump Co. Inc. FAIRMONT, WV 26554

DESIGNER: [Signature]

CHECKER: [Signature]

DATE: [Blank]

SCALE: **A**

RELEASE DATE: **4-8-79**

SHEET **1** OF **2**