



MODEL NUMBER	DISC.	INLET	A	B	C
S7MB150X200G40A	3" VIC.	3" VIC.	149.75	11.875	8.625
S7MB150X200G50A	3" VIC.	3" VIC.	166.75	11.875	8.625
S7MB150X21G40A	3" VIC.	3" VIC.	153.55	11.875	8.625
S7MB150X21G50A	3" VIC.	3" VIC.	170.55	11.875	8.625
S7MB150X22G40A	3" VIC.	3" VIC.	157.25	11.875	8.625
S7MB150X22G50A	3" VIC.	3" VIC.	174.25	11.875	8.625
S7MB150X23G40A	3" VIC.	3" VIC.	161.05	11.875	8.625
S7MB150X23G50A	3" VIC.	3" VIC.	178.05	11.875	8.625
S7MB150X24G50A	3" VIC.	3" VIC.	184.95	11.875	8.625
S7MB150X24G60A	3" VIC.	3" VIC.	190.95	11.875	8.625
S7MB150X25G50A	3" VIC.	3" VIC.	188.75	11.875	8.625
S7MB150X25G60A	3" VIC.	3" VIC.	194.75	11.875	8.625
S7MB150X26G50A	3" VIC.	3" VIC.	192.55	11.875	8.625
S7MB150X26G60A	3" VIC.	3" VIC.	198.55	11.875	8.625
S7MB150X27G50A	3" VIC.	3" VIC.	196.35	11.875	8.625
S7MB150X27G60A	3" VIC.	3" VIC.	202.35	11.875	8.625
S7MB150X28G50A	3" VIC.	3" VIC.	200.15	11.875	8.625
S7MB150X28G60A	3" VIC.	3" VIC.	206.15	11.875	8.625
S7MB150X29G60A	3" VIC.	3" VIC.	216.45	11.875	8.625
S7MB150X31G60A	3" VIC.	3" VIC.	224.05	11.875	8.625
S7MB150X31G75A	3" VIC.	3" VIC.	205.65	14	10.75
S7MB150X33G60A	3" VIC.	3" VIC.	231.55	11.875	8.625
S7MB150X33G75A	3" VIC.	3" VIC.	213.15	14	10.75
S7MB150X36G75A	3" VIC.	3" VIC.	224.55	14	10.75

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.		DRAWING TITLE	
S7MB150		S7MB150 60HZ	
SCALE		SHEET 2 OF 2	
RELEASE DATE		CAT FILE	
4-8-97		S7MB150 CATALOG	
ENGINEER		DESIGN	
A		S7MB150 CATALOG	
SCALE		SHEET 2 OF 2	

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

S7MB150 60HZ  
SHEET 2