

NOTES:  
 1. DIMENSIONS ARE IN INCHES.

2. PUMP INLET WILL MATE WITH 1-1/2" MNPT. DISCHARGE WILL MATE WITH 1-1/4" MNPT.

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 WITHIN 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 SUPERCEDE DIMENSIONS WHICH ARE A FUNCTION OF THE MODIFICATION.

		UNLESS OTHERWISE NOTED LINEAR DIMS. IN INCHES TOLERANCES DECIMAL .XXX+/-	
		FINISH ANGLAR .XX+/-	
DO NOT SCALE DRAWING		DRAWING NO.	
DRAWN CWR	9-22-99	T&T Pump Co. Inc. FAIRMONT, WV 26554	
CHECK DESIGN	ENGR	DRAWING TITLE <b>S75MB16X24G3A</b> LAYOUT	CAD FILE S75MB16X24G3A
SCALE: NONE		RELEASE DATE: 9/22/99	SHEET 1 OF 1