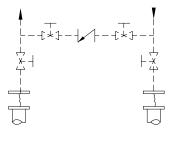
## PIPING SCHEMATIC



RECOMMENDED FIELD INSTALLED SYSTEM CONNECTORS, ISOLATION VALVES AND OPTIONAL BY-PASS

- 1. PUMP AND MOTOR
- 2. PILOT OPERATED PRV AND CHECK VALVE
- 3. ISOLATION VALVES4. PRESSURE GAUGES (MOUNTED ON CONTROL PANEL)
- 5. CONTROL PANEL
- 6. REMOTE HYDRO-PNEUMATIC TANK (OPTIONAL)
- \*7. THERMAL PURGE VALVES
- 8. SUCTION MANIFOLD
- 9. DISCHARGE MANIFOLD
- 10. VARIABLE FREQUENCY DRIVE (ELECTRICAL BYPASS OPTIONAL)
- 11. PRESSURE RELIEF VALVE (BY OTHERS IF REQUIRED)

