## VACUUM PRIMING VALVE RECOMMENDED PIPING ARRANGEMENT **VACUUM LINE** TO PRIMING SYSTEM 1/2" N.P.T. OUTLET FOR 38P 1" N.P.T. OUTLET FOR 45P or 50HP FOR VALVE DETAIL SEE DRWG. NO. PRIMING VALVE VM-38P OR VM-45P OPTIONAL WATER LEVEL CONTROL SWITCH TO INDICATE LOSS OF PRIME. SEE DRAWING VM-38P/WLCS 2" N.P.T. INLET NOTE: SLOPE UPWARD FROM PUMP TO PRIMING VALVE 1/2" N.P.T. RECOMMENDED 2" N.P.T. **PIPING** SUCTION

THE PURPOSE OF THE VACUUM PRIMING VALVE IS TO AUTOMATICALLY ALLOW AIR TO BE DRAWN OUT OF THE PUMPING SYSTEM UNTIL THE PUMP FILLS WITH WATER.

Revised 4-26-04

DRWG. NO.

TYPICAL VACUUM PRIMING VALVE PIPING ARRANGEMENT

DATE 10/19/78

AL VALVE AND MANUFACTURING CORP.

VM-3003