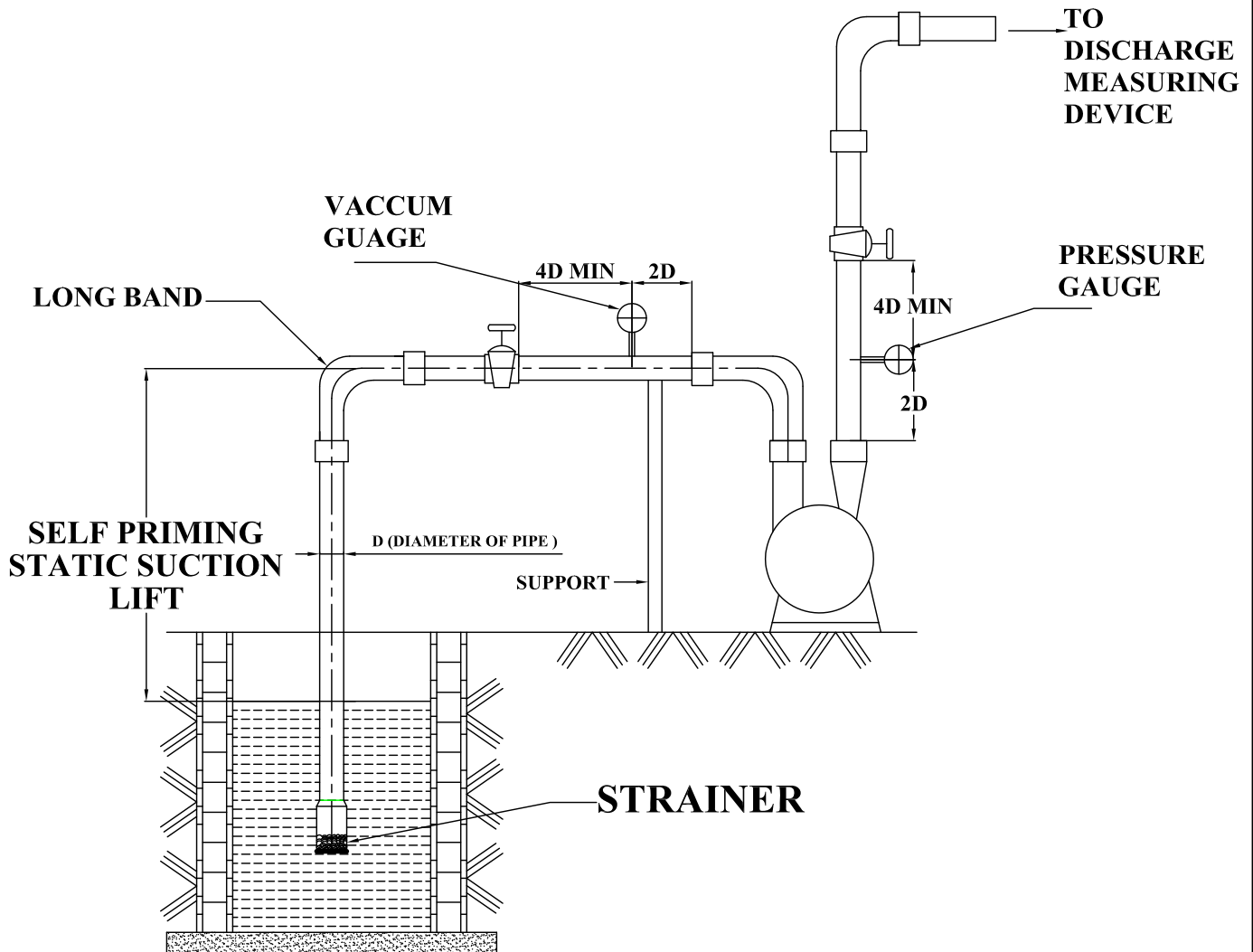


INSTALLATION DRAWING FOR SELF PRIMING PUMPS (SP SERIES)



IMPORTANT POINTS WHILE INSTALLATION OF PUMP

- (1) Make rigid foundation or use antivibration pad, provide support to hanging pipes.
- (2) Use strainers in suction line .
- (3) Use one size higher pipe diameter in suction pipe.
- (4) Ensure leak free joints in suction line .
- (5) Fill pump with water while starting pump & check it's smooth running.
- (6) Check direction of rotation of pump as per marking arrow.
- (7) Use valve and pressure guage on delivery side. (Helpful in maintaining head in system)
- (8) Do not run pump dry.
- (9) When not in use , fill pump with some liquid.
- (10) Always keep essential spares in stock like seal, shaft , impeller , gasket.
- (11) Pump should be always opened by skilled worker.
- (12) Check actual head of system and run pump at head specify as per name plate only.
- (13) Maintain minimum head and maintain amp mention on motor name plate.