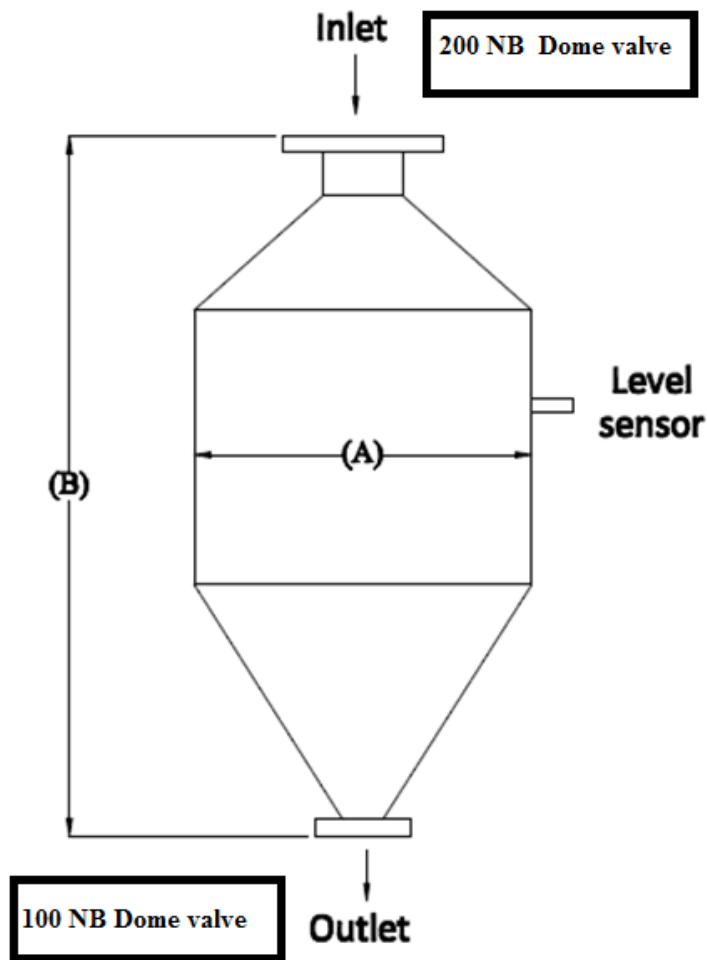


BHEL,Trichy-14
CCDP

System Description:

The dome valves indented are to be used in an existing fly ash pneumatic conveying system used to transport fly ash from hopper to silo. Operating temperature of the fly ash handled will be around 150° C and a maximum allowable temperature of 200° C. 200 NB dome valves are used as the inlet valve for the fly ash pump and 100 NB dome valves are used as the outlet valve of the fly ash pump vessel. Refer the attached figure with represent the location of dome valve to be used in the fly ash pump.



FLY ASH PUMP (Typical)