

1<sup>st</sup> Floor, Above Bhairavnath Post Office,  
Opp Pragati Society, Nr. Meera Cross Roads  
Maninagar, Ahmedabad - 380028

Tele Fax : + 91-079-25431453, 8140179903

Website :- [www.sspumpsindia.com](http://www.sspumpsindia.com), E-mail :- [info@sspumpsindia.com](mailto:info@sspumpsindia.com).

## **SELF PRIMING CENTRIFUGAL SANITARY PUMP "CFS-SP" SERIES**



- Creative engineers now introduce self priming cum centrifugal pump with closed and semi open impeller .
- We have made ss-304 or ss-316 chamber in round shape or in square shape .
- These chambers are interconnected with casings , casings have flap type or disc type non return valve (NRV) depend upon application . we use flap type NRV when liquid is dirty or containing some solid particles . We use disc type check valve when liquid is crystal clear.
- These NRVs hold liquid in the chamber and centrifugal pump work as self priming pump.
- All wetted parts are made from ss-304 or ss-316 sheet only and chambers are tested with hydraulic test up to 10 bar . If pressure is more , then we test at 1.5 times then shutoff pressure Thickness of sheet depend upon size and pressure of system .
- These pumps are ideal for all application where people do not want to use foot valve and have suction problem .
- Size of self priming chamber depend upon capacity and suction length . we also offer openable chamber so one can clean it very easily. This is required in sanitary application and in some sticky material application .
- All our CF series pumps are now available with such chamber in monobloc or bare version.
- All our mud pumps which is very costly in SS castings are now offered in our new SPCF version with open or semi open impellers .

