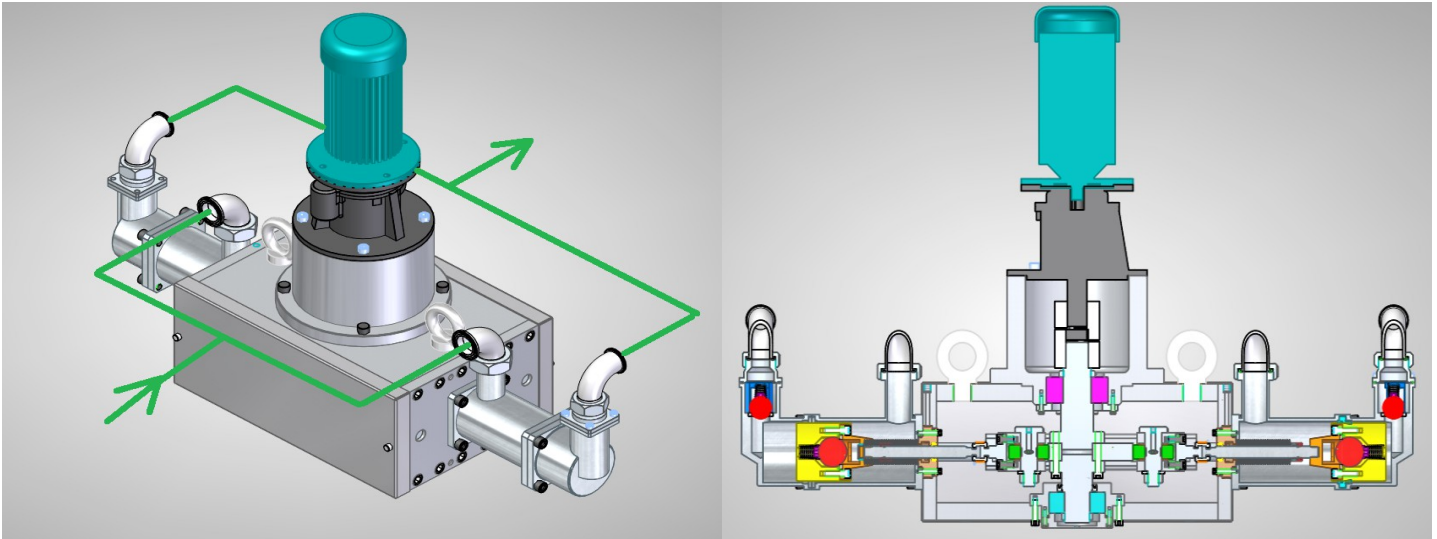




VR COATINGS PVT.LTD.

ELECTRICAL BELLOW PUMP



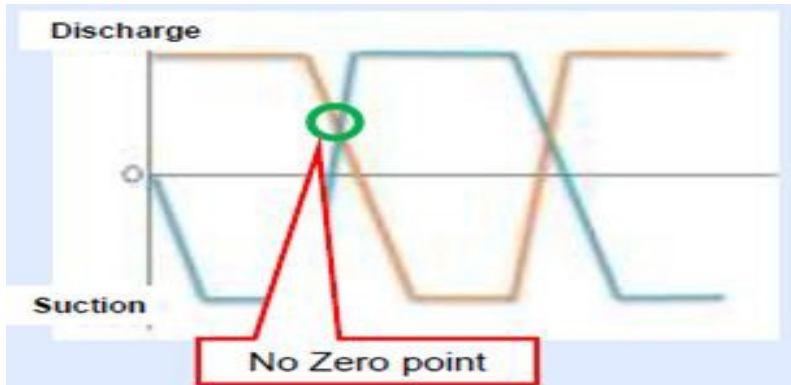
Why Electric Bellow Pump?

- More than 60% energy saving against pneumatic pumps
- No throat seal external leakages being bellow pump.
- Low pulsation output with innovative cam design or eliminated pulsation with tandem pumps.
- Low shear output as four valve type design.
- Precise flow and pressure control, as equipped with PLC based PID function close loop control

SPECIALITY IN VR COATING'S ELECTRICAL BELLOW PUMP

- Innovative cam design for low pulsation output
- Pulsation can be eliminated by adding tandem pump by offsetting changeover positions in modular design.
- PID function PLC based closed loop control for constant flow rates in pipelines at various operating conditions.

INNOVATIVE CAM DESIGN FOR LOW PULSATION OUTPUT



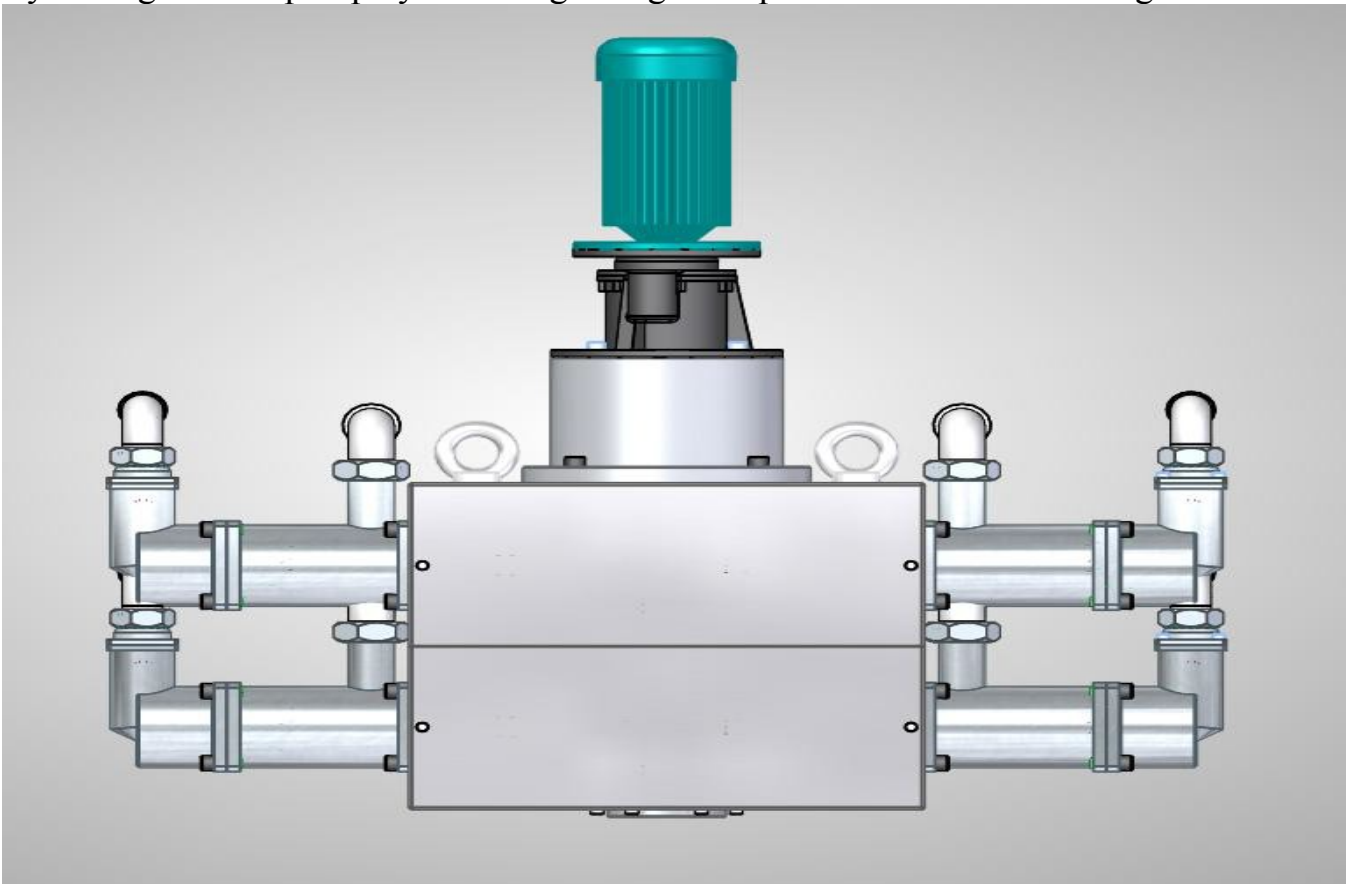
Low fluctuation of pressure

SPECIFICATIONS:

Output per cycle	0.75 Ltrs.
Max flow rate	18.75 l/min at 25 cycles/min
Max paint pressure	18 Bar
Paint outlet size	1 1/4" BSP
Paint Inlet size	1 1/2" BSP
Wetted parts	SS 304
Power source	3 Phase 415~440 V, 50 Hz
Motor spec.	2 H.P. Motor
Weight	280 kg approx.
Size	1210 x 400 x 900

ELIMINATES PULSATION

By adding tandem pump by offsetting changeover positions in modular design.



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