



NXL FLOW INSTRUMENTS



NXL Flow Instruments are the market leaders for the manufacture of Canned Motor Pumpsets for various applications.

NXL have attained high degree of quality levels for their products making them comparatively equivalent to international standard like IS, BS, DIN.

NXL CANNED MOTOR PUMPS :-

Specifications of Canned Motor Pumps (For IGBT Applications)

NXL with Twenty years experience in Flowmeters & glandless pump design and manufacturing, ventured in canned motor pumps to cater the specific industrial needs. NXL Canned Motor pumps are compact in design, Vacuum tight, Centrifugal, Monobloc pumpsets suitable to operate in any atmospheric condition.

Part of the pumping liquid is circulated through the air gap and bearings for cooling and lubrication.



SALIENT FEATURES :-

- Maintenance free
- Compact in size
- Seamless in construction
- Very low noise
- No misalignment
- Very Low vibration
- No rigid mounting
- Flame and explosion proof
- (optional)

Material of construction :-

- Casing, Housings: SS/STL
- Cans: SS 316
- Bearings: Carbon/Graphite
- Winding Insulation: Class “F”/‘H’(optional)

ADVANTAGES :-

- The mister protected motor
- Very low vibration and noise
- Bearings and sleeves are easy replaceable
- Protected while handling under vacuum conditions
- Suitable for low NPSH requirements
- No lubrication required
- No mechanical seal, no leak.
- Monobloc in construction
- No alignment required.
- No rigid foundation required
- Pump and motor is single unit
- Ensures zero leak at all conditions

Sr.No.	Model No.	Flow Rate	Head in	HP	Size in NB
		M ³ /Hr	Mts		
1	CMP 3	15	20	3	50 x 32
2	CMP 3	13.8	19.2	3	50 X 32
3	CMP 3	7	20	3	50 x 32

No 199/1,7th Main,G B Palya,Bommanahalli,Bangalore-560 068

Mobile:09341250460/8217723419,Whats App: 09164542404

Email:nxlinstruments@yahoo.com/nxlinstruments@gmail.com WWW.nxlflow.in