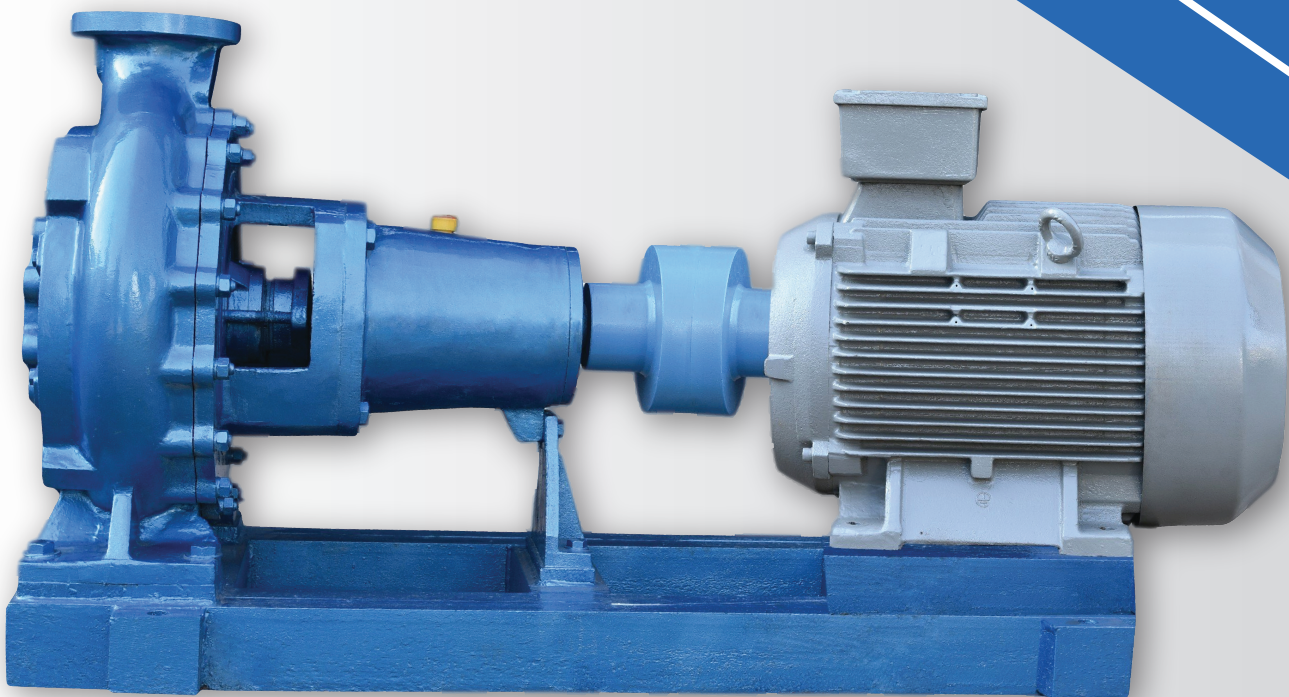


# Non-Clogging Centrifugal Pump

**NCP Series**

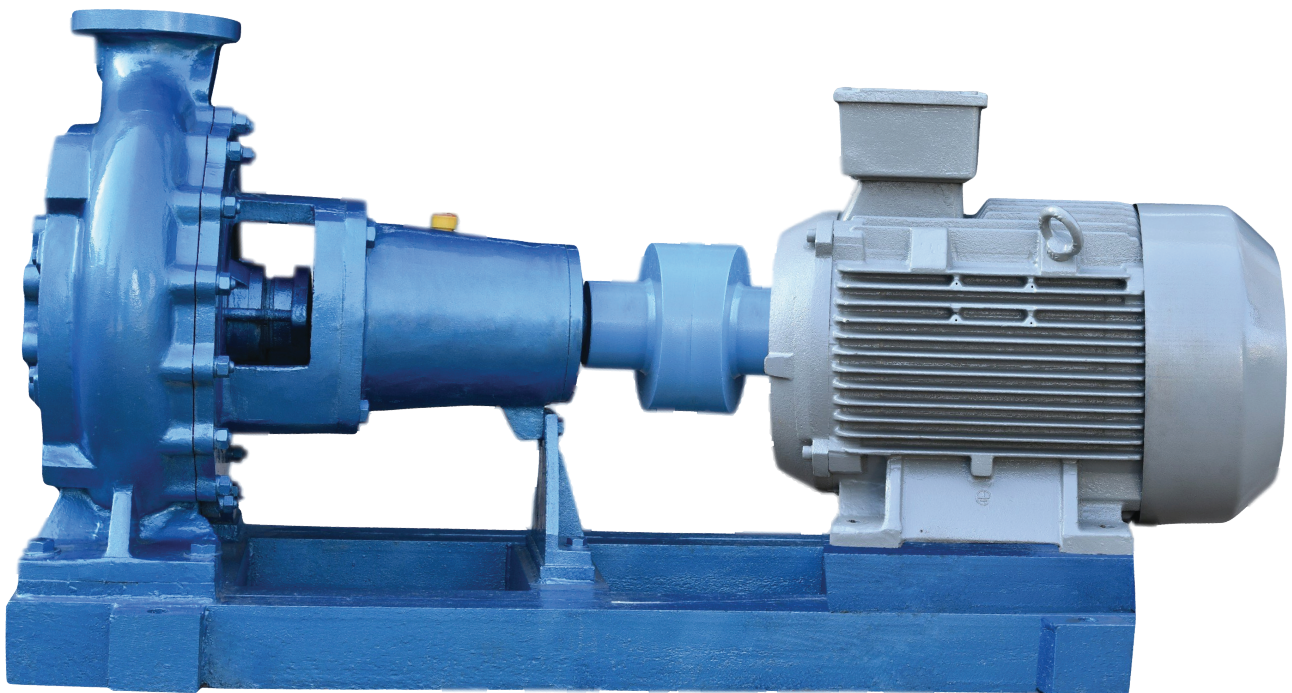




## Non-Clogging Centrifugal Pump

### NCP Series

The MPC Non-Clogging centrifugal Pumps NCP Series are used for handling waste, sludge, Francing slurries sugar can juice, liquor effluents clays and slurries dirty waste water lime for industrial waste water. The MPC Non-Clogging Centrifugal Pumps Model NCP are also capable for handling oil, Diesel Oil, Petrol, Lubricants and hot oil having temperature upto 450 C.



### For Industries

Sugar Industries

Oil Industries

Chemical Industries

Alcohol Distillery

Water and Sewage Board

Textile Industries

Public Health

### Material of Construction

**Casing:**

Cast Iron / Bronze / Stainless Steel

**Impeller:**

Cast Iron / Bronze / Stainless Steel

**Shaft:**

Hightensile / Stainless Steel

**Bearings:**

Deep Groove Ball Bearings

**Shaft Sealing:**

Packing / Mechanical Seal

### Main Applications

Juice \ Syrup

Liquor

Sludge Water

Dirty Water

Clean Water



## NCP Series

[ 1450U/Min ]

### Technical Data

S:NO	Model	Pump Size mm	Capacity upto M/HR	Head upto Meter	Efficiency $\eta\%$	RPM
01	NCP 65-315	80 X 65	80	32	72	1450
02	NCP 65-400	80 X 65	110	50	65	1450
03	NCP 80-250	100 X 80	125	16	72	1450
04	NCP 80-315	100 X 80	120	34	75	1450
05	NCP 80-400	100 X 80	150	50	65	1450
06	NCP 100-250	125 X 100	200	15	78	1450
07	NCP 100-315	125 X 100	200	28	74	1450
08	NCP 100-400	125 X 100	175	50	68	1450
09	NCP 100-450	125 X 100	200	60	68	1450
10	NCP 125-400	150 X 125	300	50	78	1450
11	NCP 125-500	150 X 125	375	80	79	1450
12	NCP 150-315	150 X 150	400	28	78	1450
13	NCP 150-400	150 X 150	400	50	83	1450
14	NCP 150-500	200 X 150	400	80	82	1450
15	NCP 200-320	200 X 200	600	22	75	1450
16	NCP 200-400	200 X 200	600	50	84	1450
17	NCP 200-500	250 X 200	600	80	82	1450
18	NCP 250-315	300 X 250	800	25	80	1450
19	NCP 250-400	300 X 250	800	50	77	1450
20	NCP 250-500	300 X 250	1000	70	83	1450
21	NCP 300-500	300 X 300	1500	70	82	1450
22	NCP 300-500	300 X 300	1000	30	84	980