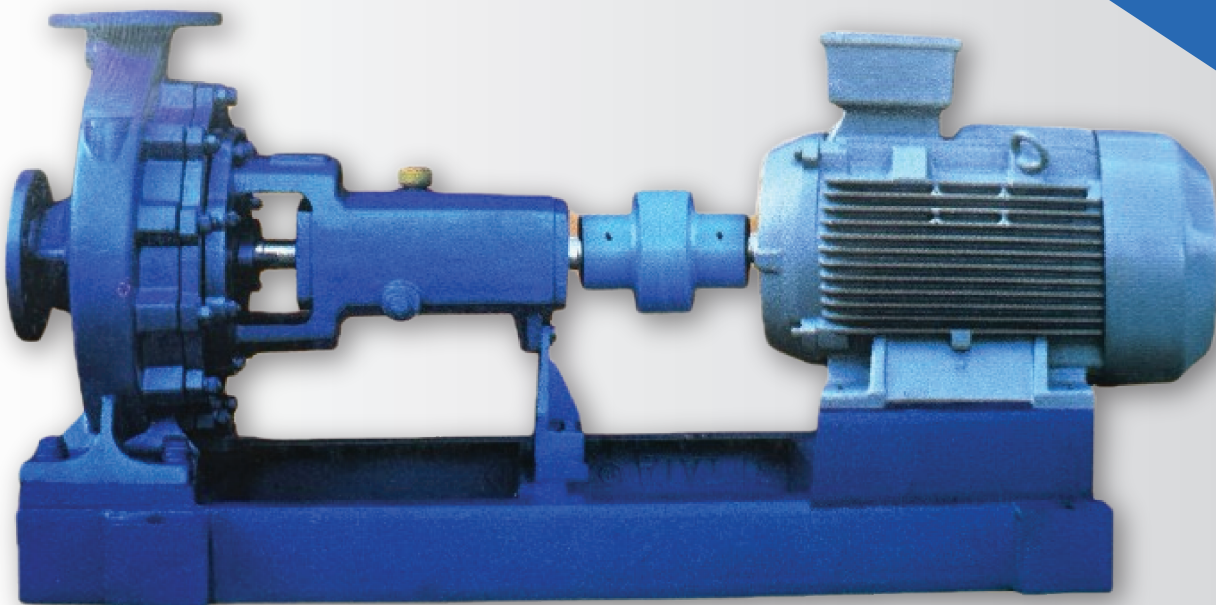


# End-Suction Centrifugal Pump

**CP Norm Series**

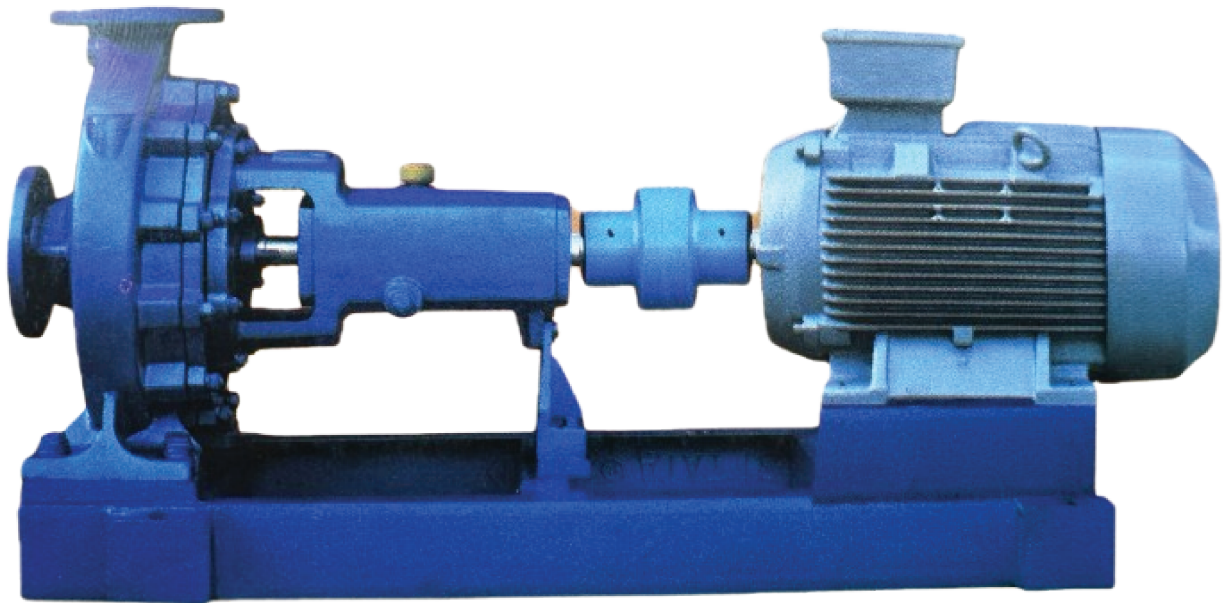




## End Suction Centrifugal Pump

### CP Norm Series

The CP Norm Series End Suction Centrifugal Pumps by Majeed Pumps Company offer robust and efficient fluid handling solutions. Designed for versatility, they are ideal for industrial, commercial, and water management applications. Built to international standards, they ensure long-lasting performance and easy maintenance.



### For Industries

- Sugar Industries
- Oil Industries
- Chemical Industries
- Alcohol Distillery
- Water and Sewerage Board
- Textile Industries
- Public Health Eng. Department

### 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

- Cooling Water
- Hot Water
- Condensate Water
- Fresh Water



## Model CP Norm Series

[ 1450U/Min ]

### Technical Data

S:NO	Model	Pump Size mm	Capacity upto M/HR	Head upto Meter	Efficiency η%	RPM
01	CPN 32-125	40 X 32	8	2-5	2-7	1450
02	CPN 32-160	40 X 32	8	5-9	3-7	1450
03	CPN 32-200	40 X 32	8	8-13	0.5-1	1450
04	CPN 32-250	40 X 32	8	10-20	1-5	1450
05	CPN 40-125	50 x 40	20	3-6	0.4-0.7	1450
06	CPN 40-160	50 x 40	25	4-9	0.5-1	1450
07	CPN 40-200	50 x 40	25	8-14	1-2	1450
08	CPN 40-250	50 x 40	25	10-20	1-3	1450
09	CPN 40-315	50 x 40	25	20-36	3-7.5	1450
10	CPN 50-125	60 X 50	40	3-6	0.5-1	1450
11	CPN 50-160	60 X 50	40	6-9	1-2	1450
12	CPN 50-200	60 X 50	40	8-15	1-3	1450
13	CPN 50-250	60 X 50	40	13-22	3-5	1450
14	CPN 50-315	60 X 50	50	20-33	5-10	1450
15	CPN 65-125	65 X 125	60	30-50	0.7-0.5	1450
16	CPN 65-160	65 X 160	60	2-5	1-2.5	1450
17	CPN 65-200	65 X 200	60	5-9	2-4	1450
18	CPN 65-250	65 X 250	60	13-22	3-6	1450
19	CPN 65-315	65 X 250	80	22-35	7.5-15	1450
20	CPN 80-160	100 X 80	100	8-14	2-4	980
21	CPN 80-200	100 X 80	100	13-23	5-7.5	1450
22	CPN 80-250	100 X 80	100	20-38	5-10	1450



## Model CP Norm Series

[ 1450U/Min ]

### Technical Data

S:NO	Model	Pump Size mm	Capacity upto M/HR	Head upto Meter	Efficiency $\eta\%$	RPM
23	CPN 80-315	100 X 80	140	30-50	15-30	1450
24	CPN 80-400	100 X 80	140	30-50	20-40	1450
25	CPN 100-160	125 X 100	140	5-9	7-7.5	1450
26	CPN 100-200	125 X 100	140	8-14	5-10	1450
27	CPN 100-250	125 X 100	150	12-23	10-20	1450
28	CPN 100-315	125 X 100	175	20-35	20-30	1450
29	CPN 100-400	125 X 100	175	30-5	30-50	1450
30	CPN 125-200	150 X 125	250	8-15	10-15	1450
31	CPN 125-250	150 X 125	300	10-20	15-25	1450
32	CPN 125-315	150 X 125	300	20-35	25-40	1450
33	CPN 125-400	150 X 125	300	30-55	50-75	1450
34	CPN 150-250	200 X 150	400	10-20	20-40	1450
35	CPN 150-315	200 X 150	400	30-32	25-50	1450
36	CPN 150-400	200 X 150	450	30-50	50-100	1450

## Model CP Norm Series

[ 2950U/Min ]

### Technical Data

S:NO	Model	Pump Size mm	Capacity upto M/HR	Head upto Meter	Efficiency $\eta\%$	RPM
01	CPN 32-125	40 X 32	15	10-25	1-3	2950
02	CPN 32-160	40 X 32	15	20-34	2-4	2950
03	CPN 32-200	40 X 32	10-13	30-50	4-6	2950
04	CPN 32-250	40 X 32	15	40-80	7.5-15	2950



## Model CP Norm Series

[2950U/Min ]

### Technical Data

S:NO	Model	Pump Size mm	Capacity upto M/HR	Head upto Meter	Efficiency η%	RPM
05	CPN 40-125	50 x 40	45	10-25	3-5	2950
06	CPN 40-160	50 x 40	45	20-40	5-10	2950
07	CPN 40-200	50 x 40	45	20-55	7.5-15	2950
08	CPN 40-250	50 x 40	45	40-80	10-30	2950
09	CPN 40-315	50 X 40	45	120	10-47.1	2950
10	CPN 50-125	60 X 50	80	10-20	5-10	2950
11	CPN 50-160	60 X 50	80	15-40	5-15	2950
12	CPN 50-200	60 X 50	80	30-60	10-30	2950
13	CPN 50-250	60 X 50	80	50-85	20-40	2950
14	CPN 50-315	60 X 50	80	140	65	2950
15	CPN 65-125	80 X 65	120	10-20	5-15	2950
16	CPN 65-160	80 X 65	120	15-35	10-20	2950
17	CPN 65-200	80 X 65	120	35-50	20-40	2950
18	CPN 65-250	80 X 65	120	50-80	30-60	2950
19	CPN 65-315	80 X 65	120	120	70	2950
20	CPN 80-160	100 X 80	200	15-35	15-30	2950
21	CPN 80-200	100 X 80	200	35-60	25-50	2950
22	CPN 80-250	100 X 80	200	50-80	81	2950
23	CPN 80-315	100 X 80	250	80-130	80	2950
24	CPN 100-200	125 X 100	300	30-55	40-80	2950
25	CPN 100-250	125 X 100	300	50-80	75-125	2950
26	CPN 100-315	125 X 100	360	80-130	83	2950
27	CPN 125-200	150 X 125	40	30-60	85	2950