

# Shallow Well Jet Pumps

Single Phase



**MCJ-051SP**



**MCJ-101CC**

## Features

- High Head Pump with better discharge.
- Noryl Impeller. (High Grade Engg. Plastic)
- Aluminium die cast body with excellent aesthetic & colour.
- Light weight for easy handling.
- Fitted with thermal overload protector for safety of winding of the pumpset.
- Total suction head 30ft. (with foot valve)
- Top mounted terminal box with inside capacitor. (MCJ-101CC)

## Technical Specifications

- Head : 6 - 39 meters
- Capacity : 57 - 8 LPM
- Power Rating : 0.37 & 0.75 kW (0.5 & 1.0 HP)
- Voltage Range : 180 - 240 Volts

## Material of Construction

- Impeller : Noryal
- Motor Body : Cast Iron
- Delivery Casing, Adapter : Cast Iron
- Mechanical Seal : Ceramic/Carbon
- Shaft : Stainless Steel

## Applications

- Residential Bungalows
- Apartments
- Small Irrigation
- Small Hotels
- Lawns & Gardens
- Car Washing
- Fountains
- Pressure Boosting

## Performance under standard test conditions

Model	K.W.	H.P.	Size in (mm)	Head in Meters											
				6	9	12	15	18	21	24	27	30	33	36	39
				Discharge in L.P.M.											
MCJ-051SP	0.37	0.50	25 x 25	57	54	50	47	42	38	34	30	22	-	-	-
MCJ-071	0.75	1.00	25 X 25	58	57	56	55	48	45	32	28	20	-	-	-
MCJ-101CC	0.75	1.00	25 X 25	-	-	-	66	63	60	58	50	42	30	18	8