

SPECIFICATIONS ShinMaywa SUBMERSIBLE PUMP	Model	CNMJ80-P80B	Q'ty
	Equipment Name		

1. PUMP

Pump model	CNMJ80
Discharge bore	80 mm
Capacity	m ³ /min
Total head	m
Weight (excluding cable)	63 kg
Impeller type	Channel type, Semi-Open
Impeller No. (Solid passage dia.)	
	50Hz #1 (80 mm)

2. GUIDE RAIL INSTALLATION

Guide rail installation code No.	P80B
Guide rail installation set weight	31.5 kg
Automatic connection weight	18 kg

3. MOTOR

Type	Air-filled Submersible Motor																																								
Output	1.5	kW																																							
Poles	4	P																																							
Insulation class	F																																								
Power supply	Three phase																																								
Starting method	Direct																																								
Protector	Thermal Protector (Auto-reset type / Standard)																																								
Voltage & Current																																									
50Hz ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐																																									
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">380</td> <td style="width: 10%;">400</td> <td style="width: 10%;">415</td> <td style="width: 10%;">440</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;">Voltage(V)</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td>3.7</td> <td>3.5</td> <td>3.4</td> <td>3.2</td> <td></td> <td></td> <td>Rated (A)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>17.9</td> <td>17.0</td> <td>16.4</td> <td>15.5</td> <td></td> <td></td> <td>Starting (A)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	380	400	415	440			Voltage(V)							3.7	3.5	3.4	3.2			Rated (A)							17.9	17.0	16.4	15.5			Starting (A)								
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4. ACCESSORIES

(1) Cable : VCT 1.25 mm² x 4 cores x φ11.5 mm x Length: 8 m 1 pc.

☐ Leakage detector (Cable: 2PNCT 2.0 mm² x 1 core x φ6.5 mm ... 1 pc.) (Option)

☐ Thermal switch (Cable: 2PNCT 1.25 mm² x 2 cores x φ9.8 mm ... 1 pc.) (Option)

(2) Air vent valve 1 pc.

(3) Guide Rail Installation Set

Automatic connection ... 1 pc.	Sliding bracket 1 pc.
Guide holder 1 pc.	Lifting chain (6 m, with shackle) 1 pc.

☐ Others _____

☐ Others _____

