

SPECIFICATIONS			Model CNMJ80-P80B		Q'ty																																																					
ShinMaywa SUBMERSIBLE PUMP			Equipment Name		set(s)																																																					
1. PUMP <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Pump model</td> <td style="width: 60%;">CNMJ80</td> </tr> <tr> <td>Discharge bore</td> <td>80 mm</td> </tr> <tr> <td>Capacity</td> <td>m³/min</td> </tr> <tr> <td>Total head</td> <td>m</td> </tr> <tr> <td>Weight (excluding cable)</td> <td>81 kg</td> </tr> <tr> <td>Impeller type</td> <td>Channel type, Semi-Open</td> </tr> <tr> <td>Impeller No. (Solid passage dia.)</td> <td></td> </tr> <tr> <td></td> <td>☐ 50Hz #1 (80 mm) ☐ 60Hz #2 (80 mm)</td> </tr> </table> 2. GUIDE RAIL INSTALLATION <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Guide rail installation code No.</td> <td style="width: 60%;">P80B</td> </tr> <tr> <td>Guide rail installation set weight</td> <td>31.5 kg</td> </tr> <tr> <td>Automatic connection weight</td> <td>18 kg</td> </tr> </table> 3. MOTOR <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Type</td> <td style="width: 60%;">Air-filled Submersible Motor</td> </tr> <tr> <td>Output</td> <td>3.7 kW</td> </tr> <tr> <td>Poles</td> <td>4 P</td> </tr> <tr> <td>Insulation class</td> <td>F</td> </tr> <tr> <td>Power supply</td> <td>Three phase</td> </tr> <tr> <td>Starting method</td> <td>Direct</td> </tr> <tr> <td>Protector</td> <td>Thermal Protector (Auto-reset type / Standard)</td> </tr> <tr> <td>Voltage & Current</td> <td></td> </tr> <tr> <td>☐ 50Hz</td> <td>☐ 60Hz</td> </tr> <tr> <td>☐ ☐ ☐ ☐ ☐ ☐</td> <td>☐ ☐ ☐ ☐ ☐ ☐</td> </tr> <tr> <td>380 400 415 440 Voltage(V)</td> <td>380 400 440 460 </td> </tr> <tr> <td>8.7 8.3 8.0 7.5 Rated (A)</td> <td>8.5 8.0 7.3 7.0 </td> </tr> <tr> <td>50.3 47.8 46 43.4 Starting (A)</td> <td>43 45.2 49.7 51.9 </td> </tr> </table> 4. ACCESSORIES (1) Cable : VCT 2.0 mm² x 4 cores x φ12.0 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 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Automatic connection ... 1 pc.</td> <td style="width: 50%;">Sliding bracket 1 pc.</td> </tr> <tr> <td>Guide holder 1 pc.</td> <td>Lifting chain (6 m, with shackle) 1 pc.</td> </tr> </table> ☐ Others _____ ☐ Others _____							Pump model	CNMJ80	Discharge bore	80 mm	Capacity	m ³ /min	Total head	m	Weight (excluding cable)	81 kg	Impeller type	Channel type, Semi-Open	Impeller No. (Solid passage dia.)			☐ 50Hz #1 (80 mm) ☐ 60Hz #2 (80 mm)	Guide rail installation code No.	P80B	Guide rail installation set weight	31.5 kg	Automatic connection weight	18 kg	Type	Air-filled Submersible Motor	Output	3.7 kW	Poles	4 P	Insulation class	F	Power supply	Three phase	Starting method	Direct	Protector	Thermal Protector (Auto-reset type / Standard)	Voltage & Current		☐ 50Hz	☐ 60Hz	☐ ☐ ☐ ☐ ☐ ☐	☐ ☐ ☐ ☐ ☐ ☐	380 400 415 440 Voltage(V)	380 400 440 460	8.7 8.3 8.0 7.5 Rated (A)	8.5 8.0 7.3 7.0	50.3 47.8 46 43.4 Starting (A)	43 45.2 49.7 51.9	Automatic connection ... 1 pc.	Sliding bracket 1 pc.	Guide holder 1 pc.	Lifting chain (6 m, with shackle) 1 pc.
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