

SPECIFICATIONS ShinMaywa SUBMERSIBLE PUMP	Model	CNMJ80-F80	Q'ty set(s)
	Equipment Name		

1. PUMP

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)

2. DISCHARGE FLANGE

Discharge flange code No.	F80
Discharge flange set weight	9.5 kg

3. MOTOR

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	

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) Discharge flange
- ☐ Others
- ☐ Others



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