



Republic of the Philippines
ZAMBOANGA CITY WATER DISTRICT
Zamboanga City

DETAILS & SPECIFICATIONS
(PR No. 22-112)

1.) 5Hp Submersible Motor

- (a) 5hp, single phase, 230VAC, 60Hz, 17Amps, SF; 1.15, 19.55Amax, 3450rpm
- (b) 100mm(4")Diameter with motor leads,
- (c) with 1 roll 3M Electrical & Rubber Tape & 1 pack 3M splicing kit.

2.) Submersible Pump(for 5hp submersible motor)

- (a) 2" - 3"NPT riser pipe Connection(or its equivalent), Head: 45m - 48m,
- (b) Q: 18 m³/hr - 20m³/hr capacity
- (c) All in Stainless Steel construction;Bowl, Impellers and Shafting
- (d) Complete with cable guard, suction strainer
- (e) Built-in check valve. Four (4) stages with four (4) 10mmØ x 38mm SS bolt and lock washer, 3450rpm

3.) 7.5Hp Submersible Motor

- (a) 7.5Hp, 3-Phase, 230VAC, 60Hz, 22.9Amps, SF; 1.15, 26.4Amax, 3450rpm
- (b) 150mm (6") diameter. Complete with motor leads
- (c) With 1 roll 3M Electrical & Rubber Tape & 1 pack 3M splicing kit.

4.) Submersible Pump(for 7.5hp submersible motor)

- (a) 2.5" - 3" NPT riser pipe Connection(or its equivalent), Head: 65m-70m,
- (b) Q: 19 m³/hr - 22m³/hr capacity,all in Stainless Steel construction;
- Bowl, Impellers and Shafting, Complete with cable guard, suction strainer
- (c)Built-in check valve. Six (6) stages with four (4) 10mmØ x 38mm SS bolt and lock washer, 3450rpm

5.) 10Hp Submersible Motor

- (a)10Hp, 3-Phase, 230VAC, 60Hz, 41.6Amps,SF;1.15, 47.4Amax, 3450rpm
- (b) 150mm (6") diameter. Complete with motor leads
- (c) With 1 roll 3M Electrical & Rubber Tape & 1 pack 3M splicing kit.

6.) Submersible Pump(for 10hp submersible motor)

- (a) 2.5 " - 3" NPT Riser Pipe Connection(or its equivalent), Head: 66m - 72m
- (b) Q: 32 m³/hr - 36m³/hr capacity
- (c) All in Stainless Steel construction, Bowl, Impellers and Shafting
- (d) Complete with cable guard, suction strainer
- (e) Built-in check valve. Six (6) stages with four (4) 12mmØ x 38mm SS bolt with lock washer, 3450rpm

7.) 15Hp Submersible Motor

- (a) 15Hp, 3-Phase, 230VAC, 60Hz, 53.8Amps, SF; 1.15, 60.6Amax, 3450rpm
- (b) 150mm (6") diameter. Complete with motor leads.
- (c) With 1 roll 3M Electrical & Rubber Tape & 1 pack 3M splicing kit.

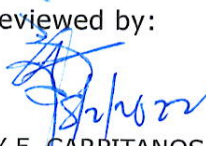
8.) Submersible Pump(for 15hp submersible motor)

- (a) 3" NPT Riser Pipe Connection(or its equivalent),Head: 60m - 80m,
- (b) Q: 33 m³/hr - 37m³/hr capacity
- (c) All in Stainless Steel construction; Bowl, Impellers and Shafting,
- (d) Complete with cable guard, suction strainer
- (e) Built-in check valve. Eight (8) stages with four (4) 12mmØ x 38mm SS bolt with lock washer, 3450rpm


Prepared by:


EUGENE S. DOMINGO
Division Manager - A
Water Production Division

Checked & reviewed by:


JULIUS REY F. CARPITANOS
Officer In-Charge
Production Department

Approved by:


REYNALDO R. CABILIN
Officer In-Charge
Operations Group