

## SEWAGE PUMPS

### Electrical Data: **SWF200**

| MODEL       | HP | HZ | VOLTS /PH | RPM  | FULL LOAD AMPS | NEMA START CODE | CORD TYPE | CORD SIZE | CORD O.D. | POTENTIAL RELAY | START CAPACITOR | RUN CAPACITOR |
|-------------|----|----|-----------|------|----------------|-----------------|-----------|-----------|-----------|-----------------|-----------------|---------------|
| SWF200M2-20 | 2  | 60 | 230/1     | 1750 | 16.7           | K               | SOW       | 12AWG/3C  | .62       | ECS225P         | 300V 200UF      | 450V 45MD±5%  |
| SWF200M3-20 | 2  | 60 | 230/3     | 1750 | 11             | L               | SOW       | 14AWG/4C  | .59       | N/A             | N/A             | N/A           |
| SWF200M4-20 | 2  | 60 | 460/3     | 1750 | 5.5            | L               | SOW       | 14AWG/4C  | .59       | N/A             | N/A             | N/A           |
| SWF200M5-20 | 2  | 60 | 208/1     | 1750 | 21             | K               | SOW       | 12AWG/3C  | .62       | ECS225P         | 300V 200UF      | 450V 45MD±5%  |
| SWF200M6-20 | 2  | 60 | 208/3     | 1750 | 11.5           | L               | SOW       | 14AWG/4C  | .59       | N/A             | N/A             | N/A           |

### ELECTRICAL DATA:

|                         |                             |
|-------------------------|-----------------------------|
| R.P.M.                  | 1750                        |
| MOTOR TYPE              | CSCR (1PH), Induction (3PH) |
| GEN INSULATION CLASS    | B                           |
| STATOR WINDING CLASS    | B                           |
| WINDING INSULATION TEMP | 130°C                       |
| VOLTAGE TOLERANCE       | ±10%                        |
| MOTOR PROTECTION        | Thermally Protected         |
| HP                      | 2                           |
| VOLTAGE                 | 208/230/460                 |
| PHASE                   | 1/3                         |
| SERVICE FACTOR          | 1.0                         |



**Honest, Professional, Dependable**

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