



SUBMERSIBLE SEWAGE PUMPS



Materials of Construction

| | |
|-----------------|------------------|
| Pump Body | Cast Iron |
| Motor Body | Cast Iron |
| Impeller | Cast Iron |
| Shaft | Carbon Steel |
| Mechanical seal | Sic / Hard Alloy |
| Cable | 8 mtr H07RN-F |

Performance Table

| Model | HP | kW | Outlet Size (mm) | Solid Size (mm) | | Discharge in lpm | | | | | | | | | |
|-----------|-----|-----|------------------|-----------------|------------------|------------------|-----|------|------|------|------|------|-----|-----|-----|
| | | | | | | 5 | 6 | 7 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| SD-20/F22 | 3 | 2.2 | 80 | 15 | Discharge in lpm | 664 | 581 | 498 | 430 | 332 | 207 | | | | |
| SD-25/F22 | 3 | 2.2 | 80 | 15 | | | 715 | 680 | 597 | 514 | 415 | 348 | 150 | | |
| SD-45/F37 | 5.5 | 4 | 80 | 25 | | | | 1180 | 1130 | 1012 | 921 | 796 | 531 | 300 | |
| SD-45/G40 | 5.5 | 4 | 100 | 25 | | | | 1411 | 1170 | 1080 | 970 | 830 | 581 | 332 | |
| SD-65/G55 | 7.5 | 5.5 | 100 | 25 | | | | 1495 | 1411 | 1261 | 1130 | 996 | 747 | 415 | |
| SD-A0/G75 | 10 | 7.5 | 100 | 30 | | | | | 1693 | 1593 | 1394 | 1195 | 896 | 597 | 332 |

*Model name ends with S-1Ph & T-3Ph

*Float switch available only for 1Ph

SENDRA-H SERIES

Specification

| | |
|------------------|--------------------------|
| Power | 2 to 10 HP |
| Speed | 2900rpm |
| Version | 3Ph 380V, 50Hz |
| Duty protection | S1 (Continuous) IP 68 |
| Insulation Class | F |
| Head Range | 6 to 27m |
| Flow Range | 150 to 1693lpm |

Operating Conditions

| | |
|-------------------|------|
| Max. Liquid Temp. | 50°C |
|-------------------|------|

Applications

Sewage treatment plants
Mines & Civil construction
Industrial Dewatering