

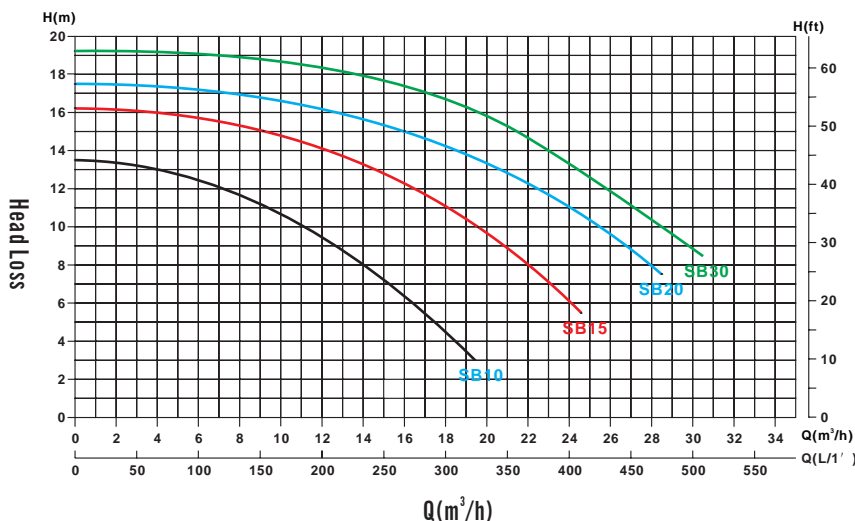
SB SERIES PUMP

FEATURES

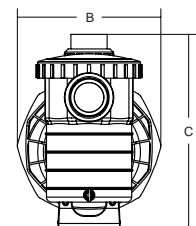
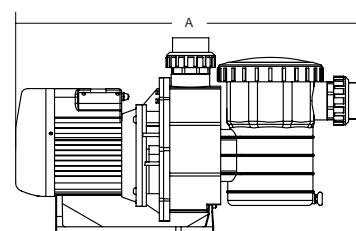
- Asynchronous, Two poles
- Class insulation:130
- IPX5 Waterproof Standard
- Overload Protector
- Built in thermal protection
- Heavy duty with ultra performance to both high and medium head installations in large - size swimming pools / commercial spa pools
- Materials used are non - corrosive
- Using NSK bearing
- Ring Lock Seal design to eliminate suction leaks and to maximize suction efficiency
- External heat sink to ensure maximum cooling capability
- Available in 380V/50Hz, 220V/50Hz, 110V/60Hz
- Specially made Union to incorporate both metric & imperial measurement standard



MOTOR



Flow curve info based on 380V/50Hz 220V/50Hz motor



TECHNICAL CHARACTERISTICS

| Code 220V/50Hz | Code 380V/50Hz | Code 110V/60Hz | Model No | Connection Size | Input power | Horsepower | Weight(kg) |
|----------------|----------------|----------------|----------|-----------------|-------------|------------|------------|
| 88021305 | 88021605 | 88021505 | SB10 | 2 inch 63mm | 0.97kW | 1.0hp | 16.00 |
| 88021307 | 88021607 | 88021507 | SB15 | 2 inch 63mm | 1.30kW | 1.5hp | 17.00 |
| 88021308 | 88021608 | 88021508 | SB20 | 2 inch 63mm | 1.80kW | 2.0hp | 23.00 |
| 88021309 | 88021609 | 88021509 | SB30 | 2 inch 63mm | 2.18kW | 3.0hp | 24.00 |

| A(mm) | B(mm) | C(mm) | Capacitance 220V | Capacitance 110V | CE | CSA | RoHS | CB Certificate | TUV-GS | TUV-EMC | C-Tick | SAA | CQC |
|-------|-------|-------|------------------|------------------|----|-----|------|----------------|--------|---------|--------|-----|-----|
| 717 | 275 | 413 | 25 F | 90 F | ✓ | ✓ | ✓ | | | | | | |
| 717 | 275 | 413 | 25 F | 90 F | ✓ | ✓ | ✓ | | | | | | |
| 717 | 275 | 413 | 30 F | 100 F | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 717 | 275 | 413 | 35 F | 100 F | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

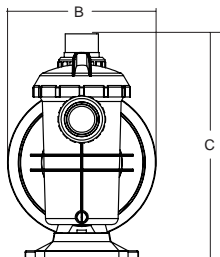
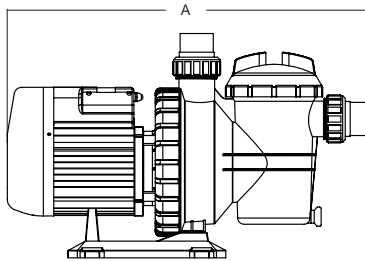


SC SERIES PUMP

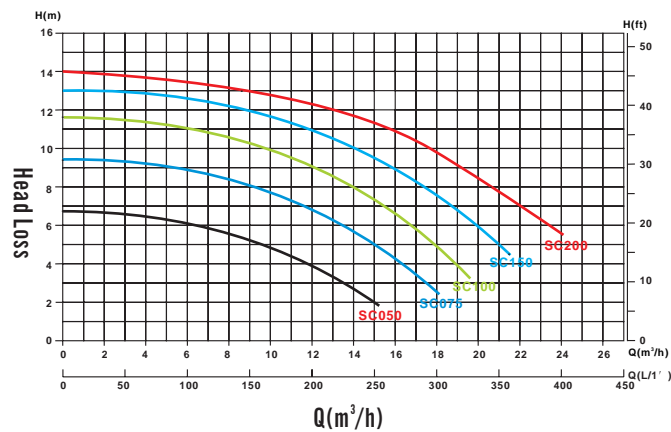
FEATURES



- Designed for medium head installations in medium pools or domestic pools
- Materials used are non – corrosive
- Transparent lid for easy checking
- Using NSK bearing
- Extremely quiet running
- External heat sink to ensure maximum cooling capability
- Designed for easy maintenance and repairs
- Available in 380V/50Hz, 220V/50Hz, 110V/60Hz
- Specially made Union to incorporate both metric & imperial measurement standard
- Asynchronous, Two poles
- Class insulation:130
- IPX5 Waterproof Standard
- Built in thermal protection



MOTOR



Flow curve info based on 380V/50Hz 220V/50Hz motor

TECHNICAL CHARACTERISTICS

| Code 220V/50Hz | Code 380V/50Hz | Code 110V/60Hz | Model No | Connection Size | Input power | Horsepower | Weight(kg) |
|----------------|----------------|----------------|----------|-----------------|-------------|------------|------------|
| 88021703 | 88022003 | 88021903 | SC050 | 1.5 inch 50mm | 0.51kW | 0.5hp | 10.40 |
| 88021704 | 88022004 | 88021904 | SC075 | 1.5 inch 50mm | 0.75kW | 0.75hp | 12.10 |
| 88021705 | 88022005 | 88021905 | SC100 | 1.5 inch 50mm | 0.97kW | 1.0hp | 13.40 |
| 88021707 | 88022007 | 88021907 | SC150 | 1.5 inch 50mm | 1.30kW | 1.5hp | 14.90 |
| 88021708 | 88022008 | 88021908 | SC200 | 1.5 inch 50mm | 1.71kW | 2.0hp | 15.40 |

| A(mm) | B(mm) | C(mm) | Capacitance 220V | Capacitance 110V | CE | CSA | RoHS | CB Certificate | TUV-GS | TUV-EMC | C-Tick | SAA | CQC |
|-------|-------|-------|------------------|------------------|----|-----|------|----------------|--------|---------|--------|-----|-----|
| 600 | 240 | 370 | 14 F | 40 F | ✓ | | ✓ | | | | | | |
| 600 | 240 | 370 | 20 F | 60 F | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 600 | 240 | 370 | 25 F | 90 F | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 600 | 240 | 370 | 25 F | 90 F | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| 600 | 240 | 370 | 30 F | 90 F | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |



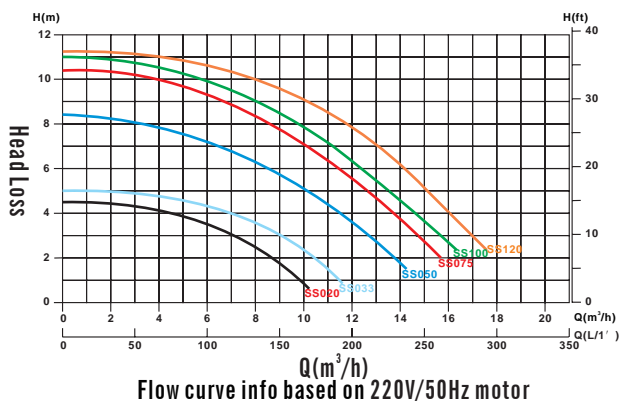
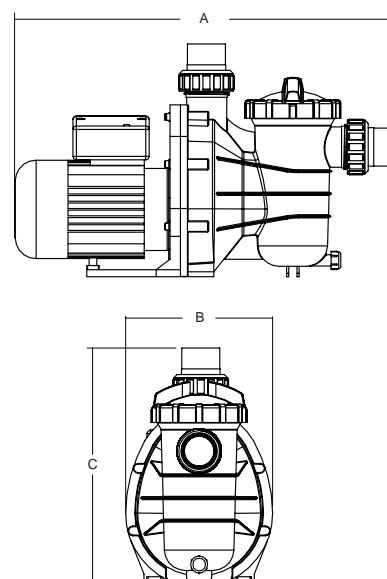
SS SERIES PUMP

FEATURES

- Designed for domestic swimming pools or spa pools with medium head installations
- Materials used are non - corrosive
- Transparent lid for easy checking
- Using NSK bearing
- Low energy consumption
- Extremely quiet running
- External heat sink to ensure maximum cooling capability
- Designed for easy maintenance and repairs
- Available in 220V/50Hz, 110V/60Hz
- Specially made Union to incorporate both metric & imperial measurement standard

MOTOR

Asynchronous, Two poles
 Class insulation:130
 IPX5 Waterproof Standard
 Built in thermal protection



TECHNICAL CHARACTERISTICS

| Code 220V/50Hz | Code 110V/60Hz | Model No | Connection Size | Input power | Horsepower | Weight(kg) |
|----------------|----------------|----------|-----------------|-------------|------------|------------|
| 88022401 | 88022601 | SS020 | 1.5 inch 50mm | 0.28kW | 0.2hp | 6.20 |
| 88022402 | 88022602 | SS033 | 1.5 inch 50mm | 0.43kW | 0.33hp | 6.50 |
| 88022403 | 88022603 | SS050 | 1.5 inch 50mm | 0.55kW | 0.50hp | 8.03 |
| 88022404 | 88022604 | SS075 | 1.5 inch 50mm | 0.75kW | 0.75hp | 9.01 |
| 88022405 | 88022605 | SS100 | 1.5 inch 50mm | 0.90kW | 1.0hp | 9.09 |
| 88022406 | 88022606 | SS120 | 1.5 inch 50mm | 0.97kW | 1.2hp | 11.00 |

| A(mm) | B(mm) | C(mm) | Capacitance 220V | Capacitance 110V | CE | CSA | RoHS | CB Certificate | TUV-GS | TUV-EMC | C-Tick | SAA | CQC |
|-------|-------|-------|------------------|------------------|----|-----|------|----------------|--------|---------|--------|-----|-----|
| 507 | 211 | 340 | 5 F | 20 F | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| 507 | 211 | 340 | 6 F | 24 F | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| 552 | 211 | 340 | 8 F | 30 F | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| 552 | 211 | 340 | 14 F | 40 F | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| 552 | 211 | 340 | 20 F | 60 F | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| 552 | 211 | 340 | 20 F | 60 F | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |

