



Electrical Requirements

| Voltage | Hz | Phase | System Wire | Suggested Wire Size | | Current Ratings | |
|---------|-------|-------|-------------|---------------------|---------------|-----------------|--------------|
| | | | | US | Metric | Max Amps | Breaker Size |
| 200-230 | 50/60 | 1 | 3 | 14 | 3 x 2.5 sq mm | 14 | 15 |
| 200-230 | 50/60 | 3 | 4 | 14 | 3 x 2.5 sq mm | 8 | 15 |
| 380-460 | 50/60 | 3 | 4 | 14 | 3 x 2.5 sq mm | 4 | 15 |

Water Requirements

| Cold Water Supply | | | | Hot Water Supply | | | | | Flow Rate | | |
|-------------------|--------|----------------------|-----|------------------|--------|----------------------|-----|---------------------------|-----------|------------------|-------|
| Connection Size | | Recommended Pressure | | Connection Size | | Recommended Pressure | | Max Operating Temperature | | @ 45 PSI (3 Bar) | |
| US | Metric | PSI | Bar | US | Metric | PSI | Bar | F | C | Gal/Min | L/Min |
| 3/4" | DN 19 | 30-75 | 2-5 | 3/4" | DN 19 | 30-75 | 2-5 | 200 | 93 | 60 | 227 |

Drain Requirements

| Connection Size | | Discharge Rate | | Recommended Min Sewer Line | |
|-----------------|--------|----------------|-------|----------------------------|--------|
| US | Metric | Gal/Min | L/Min | US | Metric |
| 3 | 76.2 | 150 | 560 | 4 | 100 |

Steam Requirements

| Inlet Connection Size | | Recommended Operating Pressure | | Recommended Min Supply Line Size | | Operating Pressure Limits | |
|-----------------------|--------|--------------------------------|-----|----------------------------------|--------|---------------------------|-----|
| US | Metric | PSI | Bar | US | Metric | PSI | Bar |
| 1/2 | DN 13 | 30-75 | 2-5 | 1/2 | DN 13 | 125 | 8 |

Dynamic Load Specifications

| Static Load | | Dynamic Load | | Dynamic Load Frequency |
|-------------|------|--------------|-----|------------------------|
| lbs | kN | lbs | kN | Hz |
| 2900 | 12.9 | 580 | 2.6 | 14.83 |

| | |
|--|----------------------------------|
| REV. 23-MAR-2021, AFA | PRODUCT NAME. |
| APP. | SB-60 BARRIER WASHER/EXTRACTOR |
| CHK. | |
| DESIGN. | PART NAME. |
| DRW. A. Adcock | GENERAL TECHNICAL SPECIFICATIONS |
| | |
| B&C Technologies Panama City Beach, FL 850-249-2222 www.bandctech.com | |
| DATE. 21-May-2009 | FILE Unit =MM. LAYER DWG. No. |
| SCALE. | 0 SB-60 General Spec.cdr |