The NEW-GEN model CHLOR-MO2.4BLS

The ChlorKing® CHLOR-MO2.4BLS is a stand-alone, on-site generator optimized to produce B water cleaner with a high pH and very low chlorides. Using ChlorKing split stream technology the system converts salt, water and electricity into an effective, safe cleaning solution that can substitute for a number of conventional cleaning chemicals used on a daily basis.

Uses
- Carpet cleaning
- Glass cleaning
- Tile floor cleaning
- All-purpose cleaning

Specifications
- Touch-screen display
  - Size 5" x 4" color display
  - Resistive touch membrane overlay
- Built in safety sensors
  - Water, flow, & level sensors
- Power supply
  - 50 amp 24v DC water-cooled switch mode
- Electrode stack
  - [1] x 15,000 hr forward polarity membrane
- Operating temperature
  - 45°F (7°C) to 115°F (46°C) air temperature
  - 50°F (10°C) to 80°F (26°C) water temperature
- Electrical specifications
  - Max AC primary amps – (10)
  - Voltage / Hz – (208-240v 50/60Hz single phase)
  - Breaker required – (15 amp)

Skid dimensions and weight
- Depth x width x height: 36"x 28"x 66" 91cm x71cm x167cm
- Weight: 600 lbs. 272 kg

Water required
- Water flow: 2.4 gpm 9.0 lpm
- Water pressure (min): 20 psi 2 bar
- Water pressure (max): 100 psi 7 bar
- Water softener required: Yes

Generator performance
- B water (cleaner): 1.6 gpm 6.0 lpm
- B water (cleaner) pH: 11 - 12.5
- B water chlorides: < 300ppm
- A water (sanitizer): 0.8 gpm 3.0 lpm
- A water (sanitizer) pH: 2 - 3 standard (or 6.5 - 7 adjusted)
- A water (sanitizer) FAC: > 200ppm
- A water chlorides: < 600ppm

Salt usage
- Estimated salt usage: 3 lbs. / 1,000g 1.3kg / 3,785 L
- Salt type: Rock, solar or evaporated
ChlorKing pioneered on-site chlorine generating technology in the 1970’s. Realizing the potential for swimming pools and commercial applications, the company began generating “ultimate water” with simple, yet highly advanced technology. Today, ChlorKing® leads the way in commercial saline chlorination and is consistently seeking new frontiers in sanitizing solutions including ultraviolet light technology and their NEX-GEN® pH onsite chlorine generators. These environmentally friendly solutions are changing the way we treat H2O.