

# CUBERS ICE SERIES

## Refrigeration Section

- Evaporator Assembly (Single Evaporator).....4.0
- Evaporator Assembly (Dual Evaporator) ..... 4.5
- Compressor (kit includes start components and filter drier).....4.0
  - \*Any or all compressor start components .....1.0
- Condenser (Air/Water/Remote).....3.0
- Thermostatic Expansion Valve (TXV).....3.0
- Hot Gas Valve (Solenoid Valve and Refrigerant Strainer) .....3.0
- High Pressure Control/High Press Cut-out (HPC) .....3.0
- Pump-Down Control (Remotes).....3.0
- Low Pressure Control (Timer Initiate).....3.0
- Fan Cycle Control/Low Ambient Kit/Fan Switch Cycle.....3.0
- High and/or Low Side Service Valve .....3.0
- Mixing Valve/Headmaster/LAC .....3.0
- Receiver/Accumulator/Suction Line Assembly.....3.0
- Pump-Down Solenoid (Liquid Line Solenoid).....3.0
- Refrigerant Leak Identification and Repair.....3.0

## Electrical Component Section

- On/Off Switch.....1.0
- Purge Switch .....1.0
- Contactor .....2.0
- Relay.....1.0
- Timer Module .....1.0
- Bin Control Switch/Micro Switch/Limit Switch/Curtain Switch.....1.0
- Fan Motor and/or Fan Blade.....1.5
- High Temperature Safety/Thermostat.....1.0

\*When replacing more than one component from the same section, the additional component(s) are to be billed as 1/2 the listed allowable charge.

\*After install, adjustments such as bin control, thermostat, timer, water floats, etc. are not warranty items.

\*Diagnosis is included in hourly allowances.

## CUBERS ICE SERIES continued

- Water Regulating Valve/Water Pressure Regulator/Crank Case..... 2.5
- Harvest Assist Motor/Probe Motor/Probe Assembly/Gear Reducer ..... 1.5
  - \*Cam Switch..... 1.5
  - \*Clutch Assembly and/or part of Assembly..... 1.5
  - \*Probe Shaft..... 1.0
  - \*Harvest Assist Assembly ..... 1.5
- Cube Size Control/Thermostat ..... 1.5
- Bin Stat Relocation Kit.....2.0
- Broken or Loose Electrical Wire ..... 1.5

### Water Section

- Water Distribution Tube/Water Pump Tube.....1.0
- Water Pump .....1.0
- Water Float Assembly (Water Inlet Valve) .....1.0
- Water Return Trough.....1.0
- Splash Curtain.....1.0
- Water Purge Valve (Dump Valve) .....1.0
- Water Leak Detection and Repair ..... 1.5

### Other

- Bin Door.....0.5
- Panels.....0.5

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\*Diagnosis is included in hourly allowances.

# FLAKERS, GEM & MFI MODELS

## Evaporator Section

- Evaporator Barrel Assembly (with or without internal components) .....4.0
- Auger ..... 1.5
- Bearings..... 1.5
- Water Seal Assembly..... 1.5
- Float Assembly .....1.0
- Evaporator Gasket .....1.0
- Evaporator Chute.....1.0
- Boot.....3.0
- Breaker/Breaker Head .....2.5
- Bearing and Seal Kit (EF Flakers) .....2.5

## Drive Assembly System

- Gear Box/Gear Reducer ..... 2.0
- Auger Motor ..... 1.5
- Coupler/Spider Gear..... 1.5
- V-Belt..... 1.0
- Pulley..... 1.0
- Down Chute ..... 1.5
- Ice Sweep/Ice Cutter ..... 1.0

## Refrigeration Section

- Compressor (kit includes start components and filter drier) .....4.0
  - Any or all start components .....1.0
- Condenser (Air/Water/Remote).....3.0
- Thermostatic Expansion Valve (TXV).....3.0
- High Pressure Control/High Press Cut-out (HPC) .....3.0
- Pump-Down Control (Remotes).....3.0
- Water Regulating Valve.....3.0
- Refrigerant Leak Detection and Repair.....3.0
- Mixing Valve/Head Master/Valve Head Pressure/LAC .....3.0
- Receiver.....3.0
- Pump-Down Solenoid (Liquid Line Solenoid).....3.0
- High and/or Low Side Service Valve .....3.0

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\*After install, adjustments such as bin control, thermostat, timer, water floats, etc. are not warranty items.

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# FLAKERS, GEM & MFI MODELS continued

## Electrical Component Section

- Bin Control.....1.0
- Safety Control .....1.0
- Contactor .....2.0
- Fan Motor and/or Fan Blade .....1.0
- On/Off Switch .....1.0
- Pump-Down Relay.....1.0
- Time Delay.....1.0
- Ice Level Sensor Kit.....2.0
- Broken or Loose Electrical Wire.....1.5

## Other

- Y-Drain .....1.0
- Water Leak Detection and Repair.....1.5
- Bin Door .....0.5
- Panels.....0.5

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\*After install, adjustments such as bin control, thermostat, timer, water floats, etc. are not warranty items.

\*Diagnosis is included in hourly allowances.

# PEARL ICE AND WATER DISPENSERS GEMD MODELS

## Refrigeration Section

- Compressor (kit includes start components and filter drier).....4.0
  - Any or all start components .....1.0
- Condenser (Air/Water/Remote).....3.0
- Thermostatic Expansion Valve (TXV) .....3.0
- High Pressure Control (HPC).....3.0
- High and/or low side service valves .....3.0
- Refrigerant leak detection .....3.0

## Evaporator Section

- Evaporator complete rebuild (top bearings, seals, o-rings, barrel and auger).....4.0
- Breaker/Breaker Head .....2.5
- Bottom bearing and seal .....2.5
- Any or all internal parts (including top bearing or breaker) .....2.5

## Electrical Component Section

- Bin Top Assembly .....1.0
- Circuit Board .....1.5
- Dispenser Drive Motor .....1.0
- Electric Eyes .....1.0
- Fan Motor and/or Fan Blade .....1.5
- Inlet Water Valve .....1.0
- Switch .....1.0
- Water Level Sensor .....1.0
- Broken or Loose Electrical Wire.....1.5

## Gear Reducer

- Gear or seal replacement (one or all) .....3.0
- Motor only .....2.0
- Complete Gear Reducer Replacement .....2.5
- Complete Gear Reducer with water seal.....3.0

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\*After install, adjustments such as bin control, thermostat, timer, water floats, etc. are not warranty items.

\*Diagnosis is included in hourly allowances.



# GEMD 270 DISPENSERS

## Evaporator Section

- Evaporator Barrel Assembly (with or without internal components) .....4.0
- Auger ..... 1.5
- Bearings.....2.5
- Water Seal Assembly.....2.5
- Float Assembly .....1.0
- Evaporator Gasket .....1.0
- Evaporator Chute.....1.0
- Boot .....3.0
- Breaker/Breaker Head .....2.5

## Drive Assembly System

- Gear Box/Gear Reducer ..... 2.0
- Auger Motor ..... 1.5
- Coupler/Spider Gear.....1.5
- V-Belt.....1.0
- Pulley .....1.0
- Down Chute ..... 1.5
- Ice Sweep/Ice Cutter .....1.0

## Refrigeration Section

- Compressor (kit includes start components and filter drier) .....4.0
  - Any or all start components .....1.0
- Condenser (Air/Water/Remote).....3.0
- Thermostatic Expansion Valve (TXV).....3.0
- High Pressure Control/High Press Cut-out (HPC) .....3.0
- Pump-Down Control (Remotes).....3.0
- Water Regulating Valve.....3.0
- Refrigerant Leak Detection and Repair.....3.0
- Mixing Valve/Head Master/Valve Head Pressure/LAC .....3.0
- Receiver.....3.0
- Pump-Down Solenoid (Liquid Line Solenoid).....3.0
- High and/or Low Side Service Valve .....3.0

\*When replacing more than one component from the same section, the additional component(s) are to be billed as 1/2 the listed allowable charge.

\*After install, adjustments such as bin control, thermostat, timer, water floats, etc. are not warranty items.

\*Diagnosis is included in hourly allowances.

# GEMD 270 DISPENSERS continued

## Electrical Component Section

- Contactor ..... 2.0
- Bin Control..... 1.5
- Safety Control ..... 1.5
- Dispenser Drive Motor ..... 2.0
- Safety Interlock Switch ..... 1.0
- On/Off Switch..... 1.0
- Relay ..... 1.0
- Dispense Switch..... 1.0
- Broken or Loose Electrical Wire..... 1.5

## Other

- Dispense Chute ..... 1.5
- Bearing..... 1.5
- Agitator..... 1.5
- Dispense Auger..... 1.5
- Wiper Blade..... 1.5
- Drive Shaft ..... 1.5
- Bushing ..... 1.5
- O-Ring..... 1.5
- Dispenser Lever..... 1.5
- Door ..... 1.5
- Panel..... 1.5
- Water Leak Detection and Repair..... 1.5
- Water Faucet..... 1.5

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\*Diagnosis is included in hourly allowances.



# CD-400 22-30 DISPENSERS & IOD 150, 200, 250

## Drive & Dispense Assembly Section

- Dispenser Auger ..... 1.5
- Bushing/Bushing Holder..... 1.5
- Plastic Grommet ..... 1.5
- Ice Chute ..... 1.5
- Spring on Chute..... 1.5
- Drain “T” (Internal)..... 1.5
- Drain Hose (Internal)..... 1.5

## Electrical Component Section

- Dispense Motor ..... 1.5
- Solenoid ..... 1.5
- Push Button ..... 1.5
- Micro Switch..... 1.5
- Coin Mechanism Timer..... 1.5
- Coin Mechanism Light..... 1.5
- Coin Mechanism Thermostat..... 1.5
- Coin Mechanism ..... 1.5
- Rotor ..... 1.5
- Broken or Loose Electrical Wire..... 1.5

## Other

- Water Leak Detection and Repair..... 1.5

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\*After install, adjustments such as bin control, thermostat, timer, water floats, etc. are not warranty items.

\*Diagnosis is included in hourly allowances.