



# HOSHIZAKI

## Parts List

Modular Crescent Cuber

Models

KM-1100MAJ, MWJ, MRJ



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## **Auxiliary Codes**

### **KM-1100MAJ**

G-0 August 2017

G-1 September 2017

### **KM-1100MWJ**

G-0 August 2017

G-1 September 2017

### **KM-1100MRJ**

G-0 August 2017

G-1 September 2017

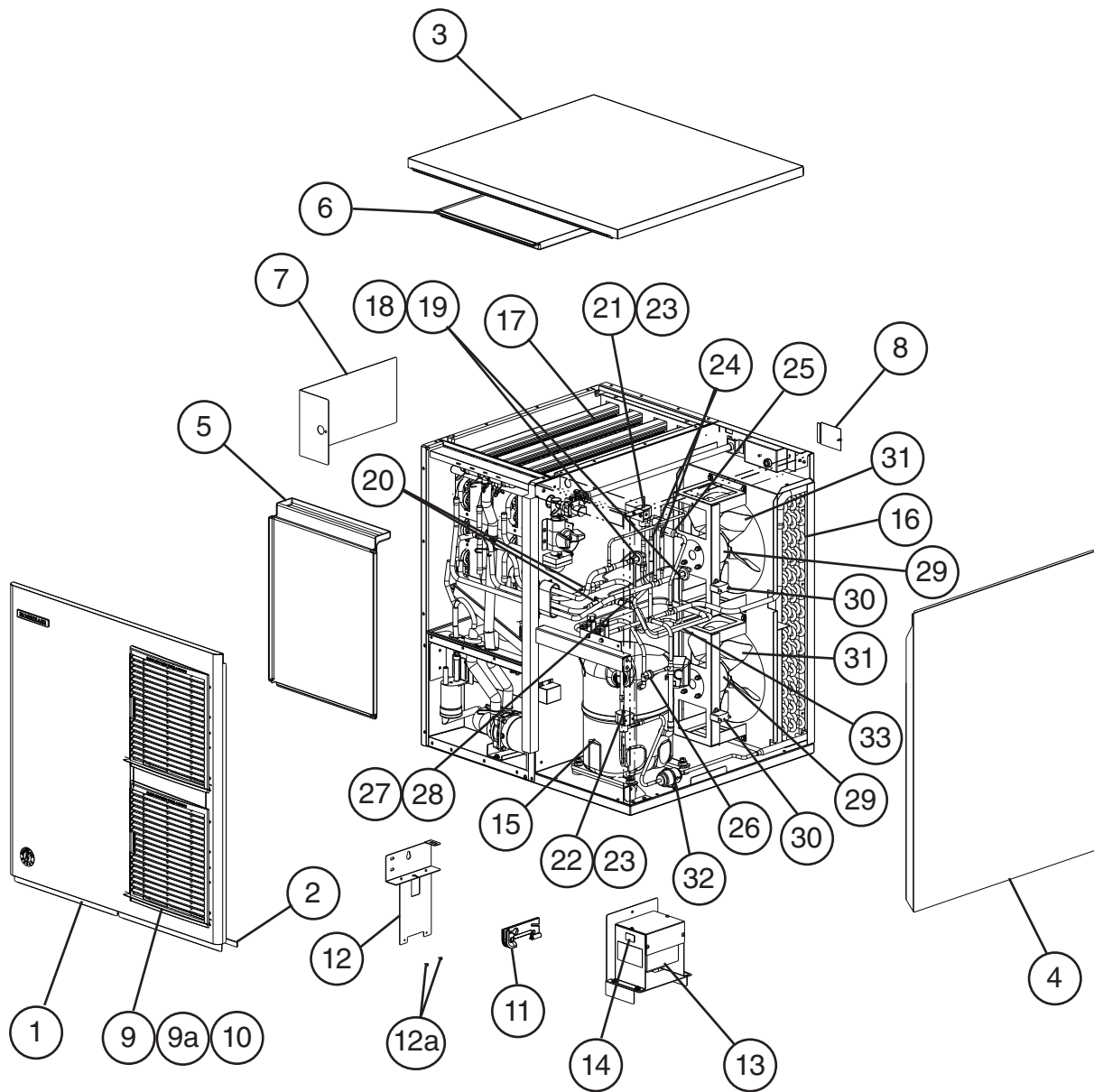
## **Auxiliary Code Breakdown**

The auxiliary code is the first two characters in the serial number. The first character indicates the year. Years progress or regress in alphabetical order. The series runs from "A" through "V" and the letters "I" and "O" are skipped. The second character indicates significant part changes within a year. Base is "0" and this number advances for each change. In cases where there is a letter in parentheses, this designates the month. This is the last character in the serial number. The series runs from "(A)" through "(M)" and the letter "(I)" is skipped. This designation is only included when identifying a parts change within an auxiliary code.

## **Note About Ordering Parts**

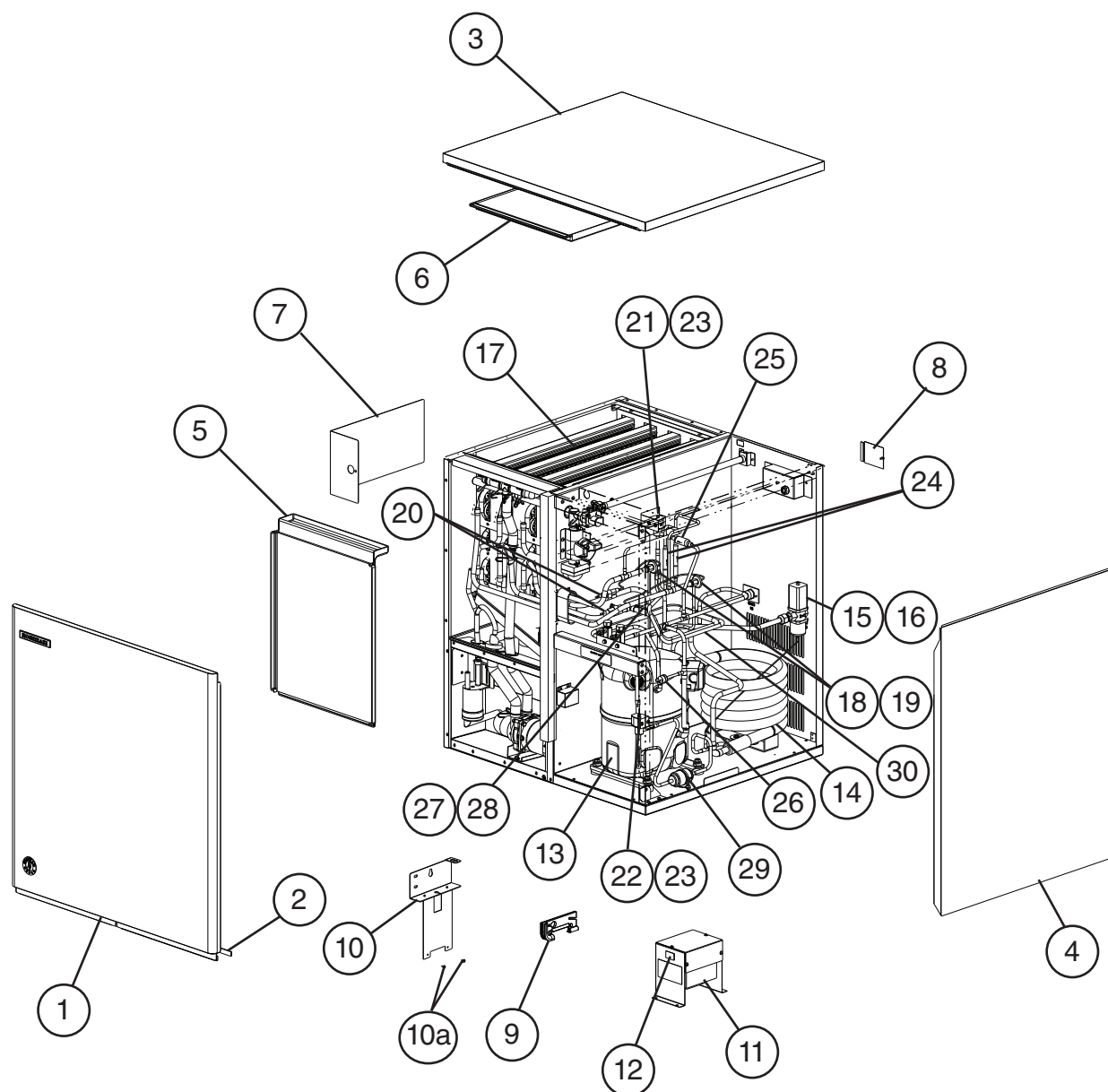
Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

# **A. Main Assembly & Refrigeration Circuit** **KM-1100MAJ** G-0 to G-1



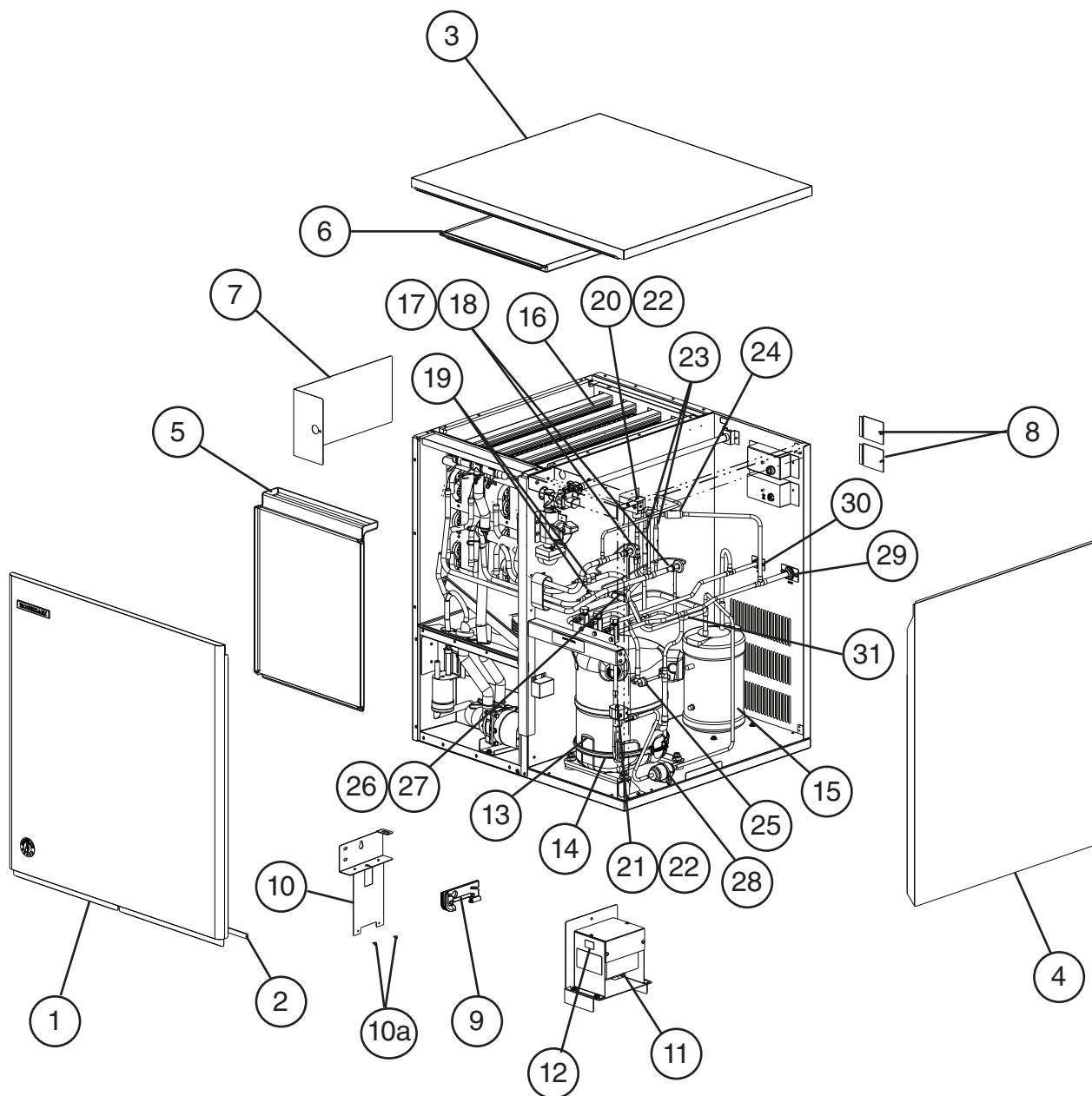
| Title: A. Main Assembly & Refrigeration Circuit      Model: KM-1100MAJ |                                          |                          |             |                 |  |  |  |  |  |  |  |  |
|------------------------------------------------------------------------|------------------------------------------|--------------------------|-------------|-----------------|--|--|--|--|--|--|--|--|
| Index No.                                                              | Description                              | Material or Model Number | Part Number | Required Number |  |  |  |  |  |  |  |  |
|                                                                        |                                          |                          |             | G-0 to G-1      |  |  |  |  |  |  |  |  |
| Main Assembly                                                          |                                          |                          |             |                 |  |  |  |  |  |  |  |  |
| 1                                                                      | Front Panel                              |                          | 1A3621-01   | 1               |  |  |  |  |  |  |  |  |
| 2                                                                      | Gasket                                   | L=762 mm                 | 4A0808L02   | 1               |  |  |  |  |  |  |  |  |
| 3                                                                      | Top Panel                                |                          | 3A1941A01   | 1               |  |  |  |  |  |  |  |  |
| 4                                                                      | Right Side Panel                         |                          | 1A3617G01   | 1               |  |  |  |  |  |  |  |  |
| 5                                                                      | Front Insulation                         |                          | 3A8392G01   | 1               |  |  |  |  |  |  |  |  |
| 6                                                                      | Top Insulation                           |                          | 322714G01   | 1               |  |  |  |  |  |  |  |  |
| 7                                                                      | Control Box Cover                        |                          | 3A9007-01   | 1               |  |  |  |  |  |  |  |  |
| 8                                                                      | Junction Box Cover                       |                          | 433410-01   | 1               |  |  |  |  |  |  |  |  |
| 9                                                                      | Louver                                   |                          | 1A0547-01   | 2               |  |  |  |  |  |  |  |  |
| 9a                                                                     | Push Retainer                            |                          | 4A2414-01   | 6               |  |  |  |  |  |  |  |  |
| 10                                                                     | Air Filter                               |                          | 2A2062G01   | 2               |  |  |  |  |  |  |  |  |
| 11                                                                     | Bulb Holder                              |                          | 3A3903-01   | 1               |  |  |  |  |  |  |  |  |
| 12                                                                     | Bulb Holder Bracket                      |                          | 322815G02   | 1               |  |  |  |  |  |  |  |  |
| 12a                                                                    | Thumbscrew                               |                          | 415949G10   | 2               |  |  |  |  |  |  |  |  |
| 13                                                                     | Main Transformer                         |                          | 4A5695-01   | 1               |  |  |  |  |  |  |  |  |
| 14                                                                     | Voltage Tap Switch                       |                          | 4A1477-01   | 1               |  |  |  |  |  |  |  |  |
| Refrigeration Circuit                                                  |                                          |                          |             |                 |  |  |  |  |  |  |  |  |
| 15                                                                     | Compressor                               |                          | 4A1539-03   | 1               |  |  |  |  |  |  |  |  |
| 16                                                                     | Condenser                                |                          | 1A4459-01   | 1               |  |  |  |  |  |  |  |  |
| 17                                                                     | Evaporator                               |                          | 1A3820G01   | 1               |  |  |  |  |  |  |  |  |
| 18                                                                     | Thermostatic Expansion Valve             |                          | 4A4008-01   | 2               |  |  |  |  |  |  |  |  |
| 19                                                                     | Thermostatic Expansion Valve Cover       |                          | 3A0944-01   | 2               |  |  |  |  |  |  |  |  |
| 20                                                                     | Thermostatic Expansion Valve Bulb Holder |                          | 3A0107-01   | 2               |  |  |  |  |  |  |  |  |
| 21                                                                     | Hot Gas Valve Body                       |                          | 4A3978-01   | 1               |  |  |  |  |  |  |  |  |
| 22                                                                     | Liquid Line Valve Body                   |                          | 4A3276-01   | 1               |  |  |  |  |  |  |  |  |
| 23                                                                     | Valve Coil                               |                          | 4A3277-01   | 2               |  |  |  |  |  |  |  |  |
| 24                                                                     | Check Valve                              |                          | 4A1373-01   | 2               |  |  |  |  |  |  |  |  |
| 25                                                                     | Strainer                                 |                          | 441569-02   | 1               |  |  |  |  |  |  |  |  |
| 26                                                                     | High-Pressure Switch                     |                          | 463180-04   | 1               |  |  |  |  |  |  |  |  |
| 27                                                                     | Thermistor                               |                          | 429006-03   | 1               |  |  |  |  |  |  |  |  |
| 28                                                                     | Thermistor Holder                        |                          | 427430-01   | 1               |  |  |  |  |  |  |  |  |
| 29                                                                     | Fan Motor                                |                          | 4A3158-01   | 2               |  |  |  |  |  |  |  |  |
| 30                                                                     | Fan Motor Capacitor                      | 5 MFD, 250VAC            | 443192-02   | 1               |  |  |  |  |  |  |  |  |
| 31                                                                     | Fan Blade                                |                          | 4A3959-01   | 2               |  |  |  |  |  |  |  |  |
| 32                                                                     | Drier                                    |                          | 4A1113-01   | 1               |  |  |  |  |  |  |  |  |
| 33                                                                     | Heat Exchanger                           |                          | 1A3601G01   | 1               |  |  |  |  |  |  |  |  |

# **A. Main Assembly & Refrigeration Circuit** **KM-1100MWJ** G-0 to G-1



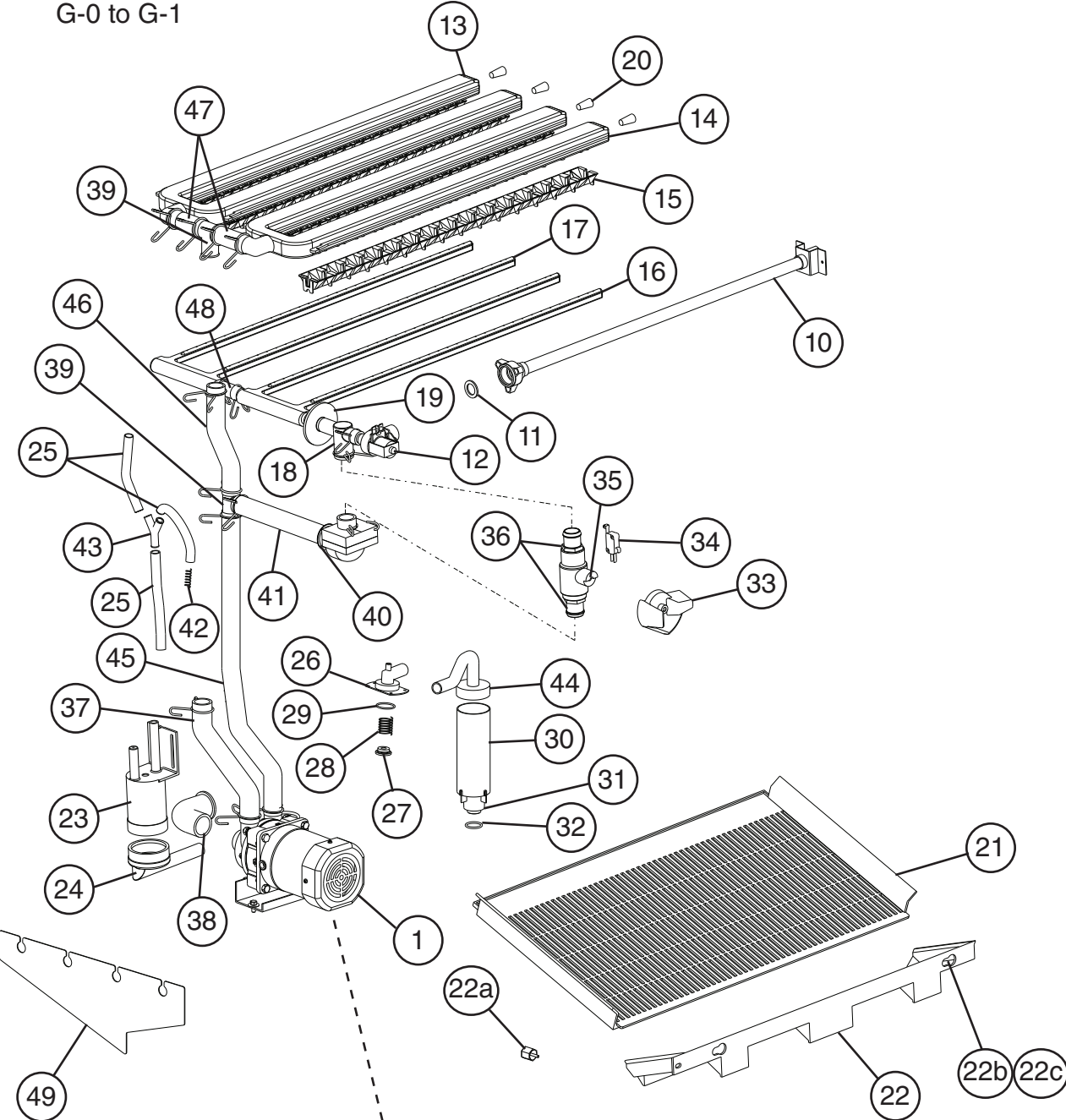
| Title: A. Main Assembly & Refrigeration Circuit      Model: KM-1100MWJ |                                          |                          |             |            |                 |  |  |  |  |  |  |  |
|------------------------------------------------------------------------|------------------------------------------|--------------------------|-------------|------------|-----------------|--|--|--|--|--|--|--|
| Index No.                                                              | Description                              | Material or Model Number | Part Number | G-0 to G-1 | Required Number |  |  |  |  |  |  |  |
|                                                                        |                                          |                          |             |            |                 |  |  |  |  |  |  |  |
| Main Assembly                                                          |                                          |                          |             |            |                 |  |  |  |  |  |  |  |
| 1                                                                      | Front Panel                              |                          | 1A3621-02   | 1          |                 |  |  |  |  |  |  |  |
| 2                                                                      | Gasket                                   | L=762 mm                 | 4A0808L02   | 1          |                 |  |  |  |  |  |  |  |
| 3                                                                      | Top Panel                                |                          | 3A1941A01   | 1          |                 |  |  |  |  |  |  |  |
| 4                                                                      | Right Side Panel                         |                          | 1A3617G01   | 1          |                 |  |  |  |  |  |  |  |
| 5                                                                      | Front Insulation                         |                          | 3A8392G01   | 1          |                 |  |  |  |  |  |  |  |
| 6                                                                      | Top Insulation                           |                          | 322714G01   | 1          |                 |  |  |  |  |  |  |  |
| 7                                                                      | Control Box Cover                        |                          | 3A9007-01   | 1          |                 |  |  |  |  |  |  |  |
| 8                                                                      | Junction Box Cover                       |                          | 433410-01   | 1          |                 |  |  |  |  |  |  |  |
| 9                                                                      | Bulb Holder                              |                          | 3A3903-01   | 1          |                 |  |  |  |  |  |  |  |
| 10                                                                     | Bulb Holder Bracket                      |                          | 322815G02   | 1          |                 |  |  |  |  |  |  |  |
| 10a                                                                    | Thumbscrew                               |                          | 415949G10   | 2          |                 |  |  |  |  |  |  |  |
| 11                                                                     | Main Transformer                         |                          | 4A5695-01   | 1          |                 |  |  |  |  |  |  |  |
| 12                                                                     | Voltage Tap Switch                       |                          | 4A1477-01   | 1          |                 |  |  |  |  |  |  |  |
|                                                                        |                                          |                          |             |            |                 |  |  |  |  |  |  |  |
| Refrigeration Circuit                                                  |                                          |                          |             |            |                 |  |  |  |  |  |  |  |
| 13                                                                     | Compressor                               |                          | 4A1539-03   | 1          |                 |  |  |  |  |  |  |  |
| 14                                                                     | Condenser                                |                          | 3A7323-01   | 1          |                 |  |  |  |  |  |  |  |
| 15                                                                     | Water Regulating Valve                   |                          | 4A0911-07   | 1          |                 |  |  |  |  |  |  |  |
| 16                                                                     | Male Connector                           |                          | 4A1087-01   | 1          |                 |  |  |  |  |  |  |  |
| 17                                                                     | Evaporator                               |                          | 1A3820G01   | 1          |                 |  |  |  |  |  |  |  |
| 18                                                                     | Thermostatic Expansion Valve             |                          | 4A4008-01   | 2          |                 |  |  |  |  |  |  |  |
| 19                                                                     | Thermostatic Expansion Valve Cover       |                          | 3A0944-01   | 2          |                 |  |  |  |  |  |  |  |
| 20                                                                     | Thermostatic Expansion Valve Bulb Holder |                          | 3A0107-01   | 2          |                 |  |  |  |  |  |  |  |
| 21                                                                     | Hot Gas Valve Body                       |                          | 4A3978-01   | 1          |                 |  |  |  |  |  |  |  |
| 22                                                                     | Liquid Line Valve Body                   |                          | 4A3276-01   | 1          |                 |  |  |  |  |  |  |  |
| 23                                                                     | Valve Coil                               |                          | 4A3277-01   | 2          |                 |  |  |  |  |  |  |  |
| 24                                                                     | Check Valve                              |                          | 4A1373-01   | 2          |                 |  |  |  |  |  |  |  |
| 25                                                                     | Strainer                                 |                          | 441569-02   | 1          |                 |  |  |  |  |  |  |  |
| 26                                                                     | High-Pressure Switch                     |                          | 463180-05   | 1          |                 |  |  |  |  |  |  |  |
| 27                                                                     | Thermistor                               |                          | 429006-03   | 1          |                 |  |  |  |  |  |  |  |
| 28                                                                     | Thermistor Holder                        |                          | 427430-01   | 1          |                 |  |  |  |  |  |  |  |
| 29                                                                     | Drier                                    |                          | 4A1113-01   | 1          |                 |  |  |  |  |  |  |  |
| 30                                                                     | Heat Exchanger                           |                          | 1A3601G01   | 1          |                 |  |  |  |  |  |  |  |

**A. Main Assembly & Refrigeration Circuit**  
**KM-1100MRJ**  
G-0 to G-1

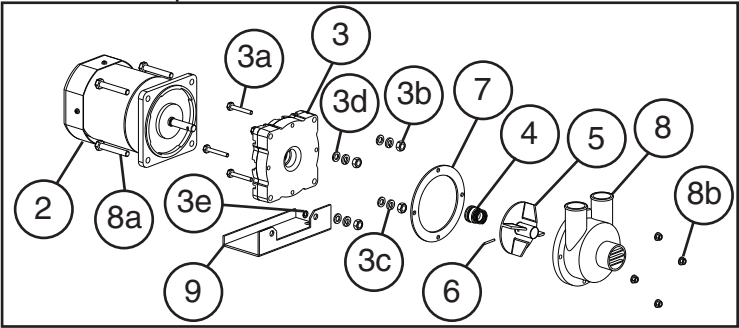


| Title: A. Main Assembly & Refrigeration Circuit    Model: KM-1100MRJ |                                          |                          |             |            |                 |  |  |  |  |  |  |  |  |
|----------------------------------------------------------------------|------------------------------------------|--------------------------|-------------|------------|-----------------|--|--|--|--|--|--|--|--|
| Index No.                                                            | Description                              | Material or Model Number | Part Number | G-0 to G-1 | Required Number |  |  |  |  |  |  |  |  |
|                                                                      |                                          |                          |             |            |                 |  |  |  |  |  |  |  |  |
| Main Assembly                                                        |                                          |                          |             |            |                 |  |  |  |  |  |  |  |  |
| 1                                                                    | Front Panel                              |                          | 1A3621-02   | 1          |                 |  |  |  |  |  |  |  |  |
| 2                                                                    | Gasket                                   | L=762 mm                 | 4A0808L02   | 1          |                 |  |  |  |  |  |  |  |  |
| 3                                                                    | Top Panel                                |                          | 3A1941A01   | 1          |                 |  |  |  |  |  |  |  |  |
| 4                                                                    | Right Side Panel                         |                          | 1A3617G01   | 1          |                 |  |  |  |  |  |  |  |  |
| 5                                                                    | Front Insulation                         |                          | 3A8392G01   | 1          |                 |  |  |  |  |  |  |  |  |
| 6                                                                    | Top Insulation                           |                          | 322714G01   | 1          |                 |  |  |  |  |  |  |  |  |
| 7                                                                    | Control Box Cover                        |                          | 3A9007-01   | 1          |                 |  |  |  |  |  |  |  |  |
| 8                                                                    | Junction Box Cover                       |                          | 433410-01   | 2          |                 |  |  |  |  |  |  |  |  |
| 9                                                                    | Bulb Holder                              |                          | 3A3903-01   | 1          |                 |  |  |  |  |  |  |  |  |
| 10                                                                   | Bulb Holder Bracket                      |                          | 322815G02   | 1          |                 |  |  |  |  |  |  |  |  |
| 10a                                                                  | Thumbscrew                               |                          | 415949G10   | 2          |                 |  |  |  |  |  |  |  |  |
| 11                                                                   | Main Transformer                         |                          | 4A5695-01   | 1          |                 |  |  |  |  |  |  |  |  |
| 12                                                                   | Voltage Tap Switch                       |                          | 4A1477-01   | 1          |                 |  |  |  |  |  |  |  |  |
| Refrigeration Circuit                                                |                                          |                          |             |            |                 |  |  |  |  |  |  |  |  |
| 13                                                                   | Compressor                               |                          | 4A1539-03   | 1          |                 |  |  |  |  |  |  |  |  |
| 14                                                                   | Crankcase Heater                         |                          | 4A5397-02   | 1          |                 |  |  |  |  |  |  |  |  |
| 15                                                                   | Receiver                                 |                          | 437652-01   | 1          |                 |  |  |  |  |  |  |  |  |
| 16                                                                   | Evaporator                               |                          | 1A3820G01   | 1          |                 |  |  |  |  |  |  |  |  |
| 17                                                                   | Thermostatic Expansion Valve             |                          | 4A4008-01   | 2          |                 |  |  |  |  |  |  |  |  |
| 18                                                                   | Thermostatic Expansion Valve Cover       |                          | 3A0944-01   | 2          |                 |  |  |  |  |  |  |  |  |
| 19                                                                   | Thermostatic Expansion Valve Bulb Holder |                          | 3A0107-01   | 2          |                 |  |  |  |  |  |  |  |  |
| 20                                                                   | Hot Gas Valve Body                       |                          | 4A3978-01   | 1          |                 |  |  |  |  |  |  |  |  |
| 21                                                                   | Liquid Line Valve Body                   |                          | 4A3276-01   | 1          |                 |  |  |  |  |  |  |  |  |
| 22                                                                   | Valve Coil                               |                          | 4A3277-01   | 2          |                 |  |  |  |  |  |  |  |  |
| 23                                                                   | Check Valve                              |                          | 4A1373-01   | 2          |                 |  |  |  |  |  |  |  |  |
| 24                                                                   | Strainer                                 |                          | 441569-02   | 1          |                 |  |  |  |  |  |  |  |  |
| 25                                                                   | High-Pressure Switch                     |                          | 463180-04   | 1          |                 |  |  |  |  |  |  |  |  |
| 26                                                                   | Thermistor                               |                          | 429006-03   | 1          |                 |  |  |  |  |  |  |  |  |
| 27                                                                   | Thermistor Holder                        |                          | 427430-01   | 1          |                 |  |  |  |  |  |  |  |  |
| 28                                                                   | Drier                                    |                          | 4A1113-01   | 1          |                 |  |  |  |  |  |  |  |  |
| 29                                                                   | Discharge Line Coupling                  |                          | 434136G01   | 1          |                 |  |  |  |  |  |  |  |  |
| 30                                                                   | Liquid Line Coupling                     |                          | 4A3887G01   | 1          |                 |  |  |  |  |  |  |  |  |
| 31                                                                   | Heat Exchanger                           |                          | 1A3601G01   | 1          |                 |  |  |  |  |  |  |  |  |

# **B. Water Circuit** **KM-1100M\_J** G-0 to G-1



**Pump Motor Assembly**



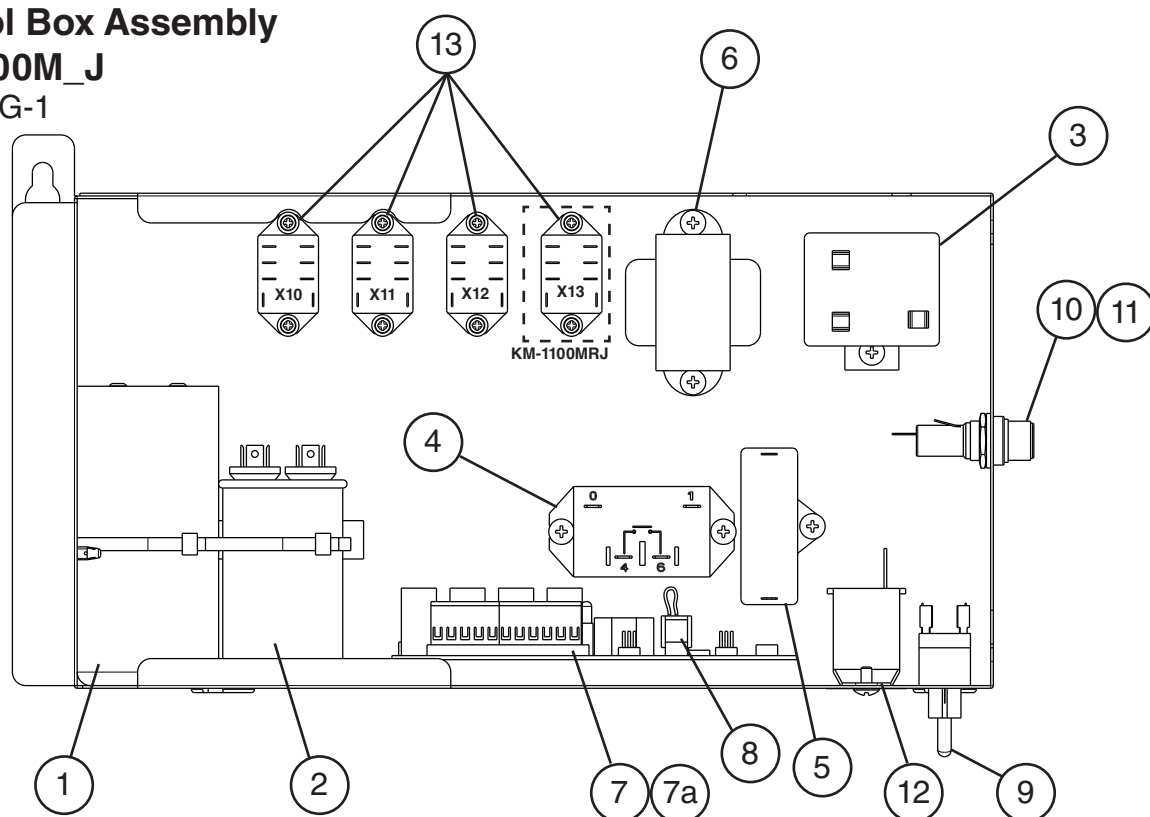
| Title: B. Water Circuit    Model: KM-1100M_J |                                                  |                          |             |            |                 |  |  |  |  |  |  |  |
|----------------------------------------------|--------------------------------------------------|--------------------------|-------------|------------|-----------------|--|--|--|--|--|--|--|
| Index No.                                    | Description                                      | Material or Model Number | Part Number | G-0 to G-1 | Required Number |  |  |  |  |  |  |  |
|                                              |                                                  |                          |             |            |                 |  |  |  |  |  |  |  |
| 1                                            | Pump Motor Assembly (includes items 2 through 9) | S-0731                   | 215693A01   | 1          |                 |  |  |  |  |  |  |  |
| 2                                            | Pump Motor                                       |                          | 3A7682-01   | 1          |                 |  |  |  |  |  |  |  |
| 3                                            | Pump Flange                                      |                          | 215662-01   | 1          |                 |  |  |  |  |  |  |  |
| 3a                                           | Hex Bolt                                         | 4x30                     | 7B02-0430   | 4          |                 |  |  |  |  |  |  |  |
| 3b                                           | Hex Nut                                          |                          | 7N12-0600   | 4          |                 |  |  |  |  |  |  |  |
| 3c                                           | Split Lock Washer                                |                          | 7L22-0600   | 4          |                 |  |  |  |  |  |  |  |
| 3d                                           | Flat Washer                                      |                          | 7W22-0600   | 4          |                 |  |  |  |  |  |  |  |
| 3e                                           | Tooth Washer                                     |                          | 7R22-0600   | 1          |                 |  |  |  |  |  |  |  |
| 4                                            | Mechanical Seal                                  |                          | 4A3820-01   | 1          |                 |  |  |  |  |  |  |  |
| 5                                            | Impeller                                         |                          | 428528-01   | 1          |                 |  |  |  |  |  |  |  |
| 6                                            | Pin                                              |                          | 4A0648-01   | 1          |                 |  |  |  |  |  |  |  |
| 7                                            | Packing                                          |                          | 428547-01   | 1          |                 |  |  |  |  |  |  |  |
| 8                                            | Pump Housing                                     |                          | 212636-01   | 1          |                 |  |  |  |  |  |  |  |
| 8a                                           | Hex Bolt                                         | 6x40                     | 7B02-0640   | 4          |                 |  |  |  |  |  |  |  |
| 8b                                           | Hex Flange Nut                                   |                          | 7J02-0400   | 4          |                 |  |  |  |  |  |  |  |
| 9                                            | Pump Motor Bracket                               |                          | 435057-01   | 1          |                 |  |  |  |  |  |  |  |
| 10                                           | Water Supply Pipe                                |                          | 4A5216G04   | 1          |                 |  |  |  |  |  |  |  |
| 11                                           | Rubber Gasket                                    |                          | 413854-03   | 1          |                 |  |  |  |  |  |  |  |
| 12                                           | Inlet Water Valve                                |                          | 3U0111-01   | 1          |                 |  |  |  |  |  |  |  |
| 13                                           | Left Spray Tube                                  |                          | 1A0260-02   | 1          |                 |  |  |  |  |  |  |  |
| 14                                           | Right Spray Tube                                 |                          | 1A0260-01   | 1          |                 |  |  |  |  |  |  |  |
| 15                                           | Spray Guide                                      |                          | 2A4282-02   | 4          |                 |  |  |  |  |  |  |  |
| 16                                           | Right Water Supply Tube                          |                          | 2A0079-02   | 1          |                 |  |  |  |  |  |  |  |
| 17                                           | Left Water Supply Tube                           |                          | 2A0079-01   | 1          |                 |  |  |  |  |  |  |  |
| 18                                           | Distributor A (Tee)                              |                          | 4A0177-01   | 1          |                 |  |  |  |  |  |  |  |
| 19                                           | Flange                                           |                          | 439267-01   | 1          |                 |  |  |  |  |  |  |  |
| 20                                           | Plug                                             |                          | 4A0176-01   | 4          |                 |  |  |  |  |  |  |  |
| 21                                           | Cube Guide A                                     |                          | 214905-01   | 1          |                 |  |  |  |  |  |  |  |
| 22                                           | Cube Guide B                                     |                          | 322644-02   | 1          |                 |  |  |  |  |  |  |  |
| 22a                                          | Thumbscrew                                       |                          | 415949G10   | 1          |                 |  |  |  |  |  |  |  |
| 22b                                          | Collar                                           |                          | 435269-01   | 1          |                 |  |  |  |  |  |  |  |
| 22c                                          | Screw                                            | 4x6                      | 7P22-0416   | 2          |                 |  |  |  |  |  |  |  |
| 23                                           | Float Switch                                     |                          | 4A3624-02   | 1          |                 |  |  |  |  |  |  |  |
| 24                                           | Float Switch Connector                           |                          | 426799-01   | 1          |                 |  |  |  |  |  |  |  |
| 25                                           | Silicone Hose                                    | L=135 mm (each)          | 773013812   | 3          |                 |  |  |  |  |  |  |  |
| 26                                           | Drain Valve Housing                              |                          | 3A1170-01   | 1          |                 |  |  |  |  |  |  |  |
| 27                                           | Valve Seat                                       |                          | 433705-01   | 1          |                 |  |  |  |  |  |  |  |
| 28                                           | Spring                                           |                          | 322685-01   | 1          |                 |  |  |  |  |  |  |  |
| 29                                           | O-Ring                                           |                          | 7611-G035   | 1          |                 |  |  |  |  |  |  |  |
| 30                                           | Overflow Cap                                     |                          | 322816-01   | 1          |                 |  |  |  |  |  |  |  |
| 31                                           | Overflow Pipe                                    |                          | 322691-02   | 1          |                 |  |  |  |  |  |  |  |
| 32                                           | O-Ring                                           |                          | 4A1234-01   | 1          |                 |  |  |  |  |  |  |  |
| 33                                           | Cleaning Valve Handle                            |                          | 215383-01   | 1          |                 |  |  |  |  |  |  |  |
| 34                                           | Cleaning Valve Microswitch                       |                          | 4A2546-01   | 1          |                 |  |  |  |  |  |  |  |
| 35                                           | Cleaning Valve Ball Valve                        |                          | 439293-01   | 1          |                 |  |  |  |  |  |  |  |
| 36                                           | Cleaning Valve Male Adaptor                      |                          | 325826-01   | 2          |                 |  |  |  |  |  |  |  |

| Title: B. Water Circuit    Model: KM-1100M_J |                     |                          |             |                 |  |  |  |  |  |  |  |  |
|----------------------------------------------|---------------------|--------------------------|-------------|-----------------|--|--|--|--|--|--|--|--|
| Index No.                                    | Description         | Material or Model Number | Part Number | Required Number |  |  |  |  |  |  |  |  |
|                                              |                     |                          |             | G-0 to G-1      |  |  |  |  |  |  |  |  |
| 37                                           | Drain Hose          |                          | 435092-01   | 1               |  |  |  |  |  |  |  |  |
| 38                                           | Inlet Hose A        |                          | 435091-01   | 1               |  |  |  |  |  |  |  |  |
| 39                                           | Distributor B (Tee) |                          | 432426-01   | 2               |  |  |  |  |  |  |  |  |
| 40                                           | Rubber Ring         |                          | 439236-01   | 1               |  |  |  |  |  |  |  |  |
| 41                                           | Bypass Hose         |                          | 439265-01   | 1               |  |  |  |  |  |  |  |  |
| 42                                           | Spring              |                          | 435825-01   | 1               |  |  |  |  |  |  |  |  |
| 43                                           | Connector           |                          | 432763-01   | 1               |  |  |  |  |  |  |  |  |
| 44                                           | Hose (C)            |                          | 326655-01   | 1               |  |  |  |  |  |  |  |  |
| 45                                           | Vinyl Hose          | L=470 mm                 | 7716-2025   | 1               |  |  |  |  |  |  |  |  |
| 46                                           | Vinyl Hose          | L=170 mm                 | 7716-2025   | 1               |  |  |  |  |  |  |  |  |
| 47                                           | Vinyl Hose          | L=63 mm                  | 7716-2025   | 2               |  |  |  |  |  |  |  |  |
| 48                                           | Vinyl Hose          | L=47 mm                  | 7716-1519   | 1               |  |  |  |  |  |  |  |  |
| 49                                           | Splash Guard        |                          | 4A6118-01   | 1               |  |  |  |  |  |  |  |  |
|                                              |                     |                          |             |                 |  |  |  |  |  |  |  |  |
| Hose Clamps                                  |                     |                          |             |                 |  |  |  |  |  |  |  |  |
|                                              | Hose Clamp          | 25 mm                    | 427443-03   | 11              |  |  |  |  |  |  |  |  |
|                                              |                     | 18 mm                    | 427443-05   | 3               |  |  |  |  |  |  |  |  |
|                                              |                     | 27 mm                    | 427443-08   | 2               |  |  |  |  |  |  |  |  |

## C. Control Box Assembly

### KM-1100M\_J

G-0 to G-1

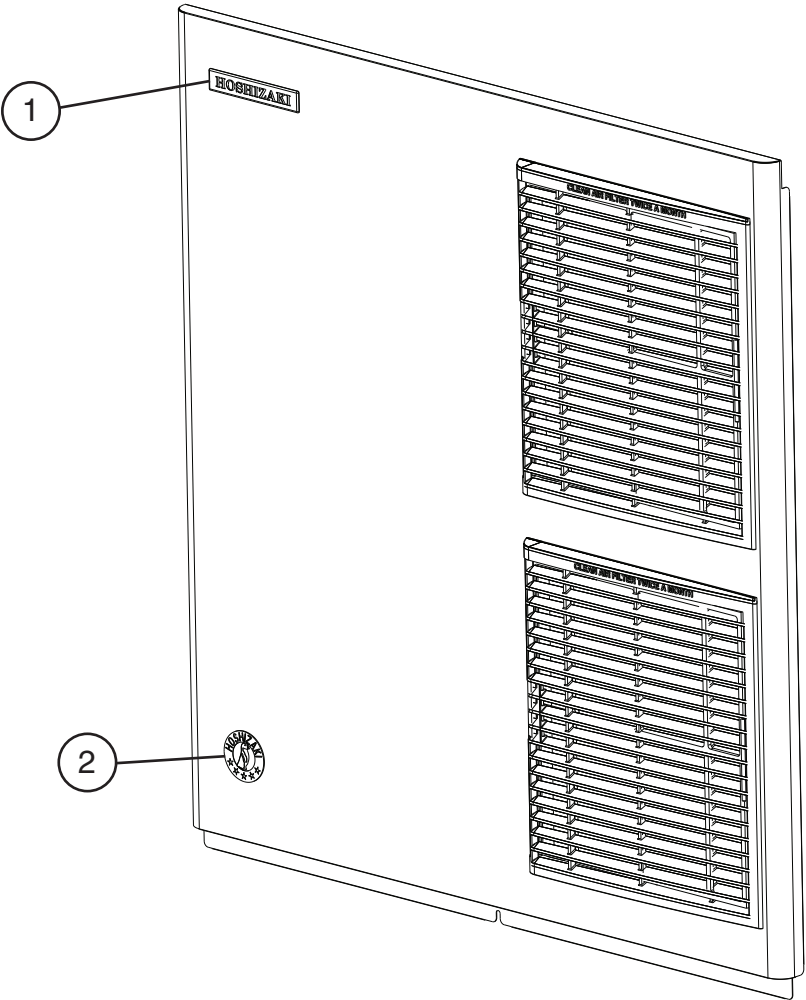


| Title: C. Control Box Assembly    Model: KM-1100M_J |                                                                                 |                          |             |                 |     |  |  |  |  |  |  |
|-----------------------------------------------------|---------------------------------------------------------------------------------|--------------------------|-------------|-----------------|-----|--|--|--|--|--|--|
| Index No.                                           | Description                                                                     | Material or Model Number | Part Number | Required Number |     |  |  |  |  |  |  |
|                                                     |                                                                                 |                          |             | G-0             | G-1 |  |  |  |  |  |  |
| 1                                                   | Start Capacitor                                                                 | 145-174MFD, 220VAC       | 3A0076-11   | 1               | 1   |  |  |  |  |  |  |
| 2                                                   | Run Capacitor                                                                   | 30MFD, 370VAC            | 3A2005-03   | 1               | 1   |  |  |  |  |  |  |
| 3                                                   | Start Relay                                                                     |                          | 4A1107-13   | 1               | 1   |  |  |  |  |  |  |
| 4                                                   | Compressor Relay                                                                |                          | 4A3140-01   | 1               | 1   |  |  |  |  |  |  |
| 5                                                   | Pump Motor Capacitor                                                            | 10MFD, 250VAC            | 443192-01   | 1               | 1   |  |  |  |  |  |  |
| 6                                                   | Control Transformer                                                             |                          | 3A0172-01   | 1               | 1   |  |  |  |  |  |  |
| 7                                                   | Control Board                                                                   |                          | 2A7664-01   | 1               | -   |  |  |  |  |  |  |
|                                                     |                                                                                 |                          | 2A7664-02   |                 | 1   |  |  |  |  |  |  |
| 7a                                                  | Control Board Support                                                           |                          | 4A0336-03   | 4               | 4   |  |  |  |  |  |  |
| 8                                                   | K4 Jumper                                                                       |                          | 4A4883G01   | 1               | 1   |  |  |  |  |  |  |
| 9                                                   | Control Switch                                                                  |                          | 443119-01   | 1               | 1   |  |  |  |  |  |  |
| 10                                                  | Fuse Holder                                                                     |                          | 4A5443-01   | 1               | 1   |  |  |  |  |  |  |
| 11                                                  | Fuse                                                                            | AGC-10, 250VAC, 10A      | 4A0893-07   | 1               | 1   |  |  |  |  |  |  |
| 12                                                  | Bin Control Thermostat                                                          |                          | 4A2879-02   | 1               | 1   |  |  |  |  |  |  |
| 13                                                  | Relay<br>(X10 - Pump Motor Relay<br>X11 - Control Relay<br>X12 - Slush Control) | All Models               | 406132-07   | 3               | 3   |  |  |  |  |  |  |
|                                                     | Relay<br>(X13 - Crankcase Heater)                                               | KM-1100MRJ               |             | 1               | 1   |  |  |  |  |  |  |

D. Accessories & Labels

KM-1100M\_J

G-0 to G-1



| Title: D. Accessories & Labels    Model: KM-1100M_J |                        |                          |             |                 |  |  |  |  |  |  |  |
|-----------------------------------------------------|------------------------|--------------------------|-------------|-----------------|--|--|--|--|--|--|--|
| Index No.                                           | Description            | Material or Model Number | Part Number | Required Number |  |  |  |  |  |  |  |
|                                                     |                        |                          |             | G-0 to G-1      |  |  |  |  |  |  |  |
| 1                                                   | Hoshizaki Emblem Label |                          | 4A0560-01   | 1               |  |  |  |  |  |  |  |
| 2                                                   | Penguin Label          |                          | 475552L02   | 1               |  |  |  |  |  |  |  |
| 3                                                   | Universal Brace        |                          | 4A0363-01   | 2               |  |  |  |  |  |  |  |
| 3a                                                  | Hex Head Bolt          |                          | 7B02-0512   | 2               |  |  |  |  |  |  |  |