



*G 510*

# LIST OF THE EXPLODED VIEWS



*SHELL ASSY*

*COOLING SYSTEM*

*EVAPORATOR*

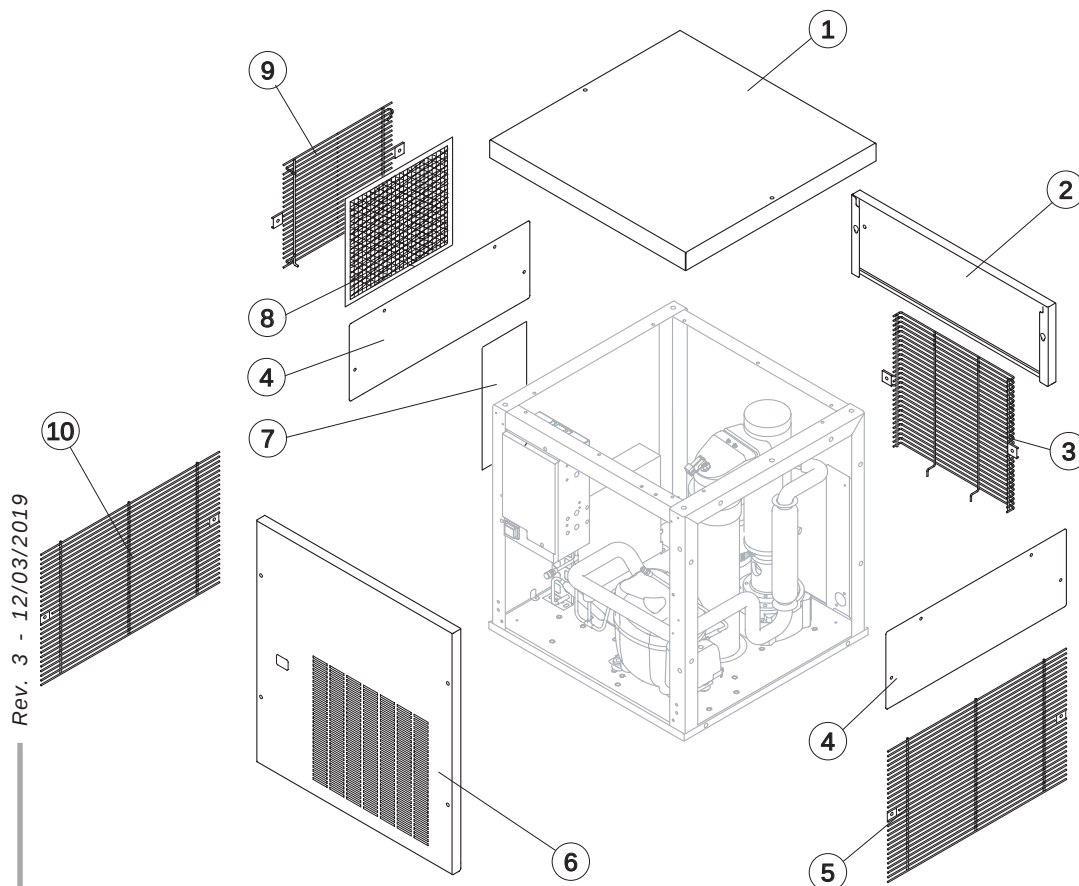
*HYDRAULIC CIRCUIT*

*ELECTRIC PARTS*



# G 510

## SHELL ASSY



Rev. 3 - 12/03/2019

### Common Parts

| Ref. | Spare Description     | Code   |
|------|-----------------------|--------|
| 1    | Top                   | 221518 |
| 2    | Back Panel            | 221513 |
| 3    | Back Grill            | D12091 |
| 4    | Right/Left Side Panel | 221515 |
| 5    | Right Side Grill      | D12092 |
| 6    | Front Panel           | 221511 |

### Parts for Air-Cooled Version Only

| Ref. | Spare Description     | Code   |
|------|-----------------------|--------|
| 7    | Lower Left Side Panel | 221517 |
| 8*   | Filter                | 18246  |
| 9    | Left Side Grill       | D12093 |

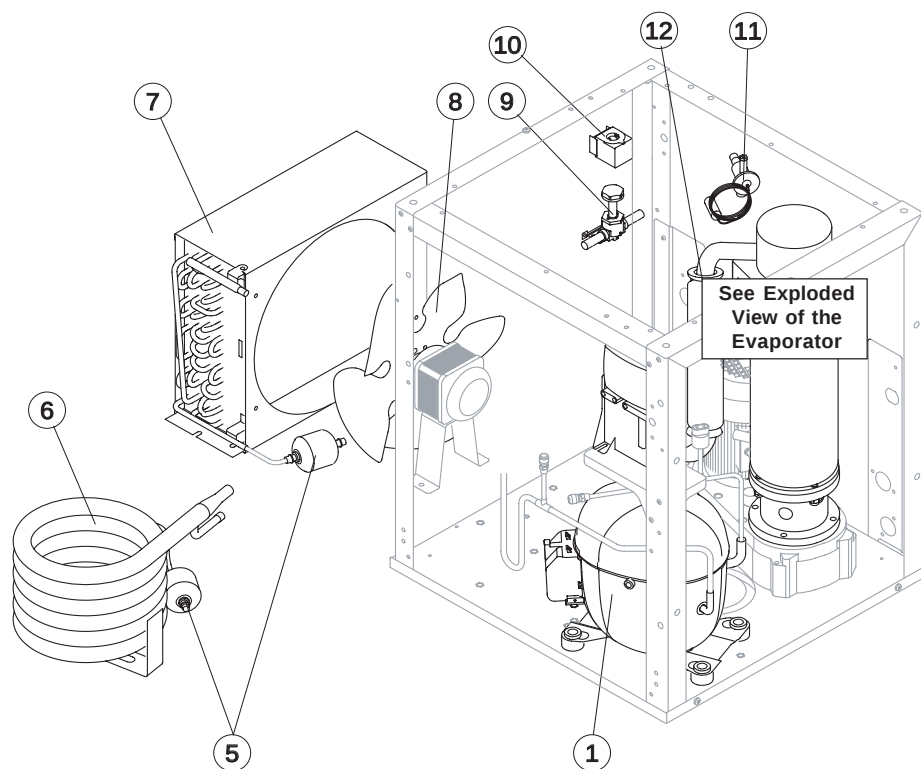
### Parts for Water-Cooled Version Only

| Ref. | Spare Description | Code   |
|------|-------------------|--------|
| 10   | Left Side Grill   | D12092 |



# G 510

## COOLING SYSTEM



### Common Parts

| Ref. | Spare Description  | Code                                      |
|------|--------------------|-------------------------------------------|
| 1    | Compressor         | See Table                                 |
| 5*   | Solid Core Drier   | 14084                                     |
| 9    | Hot Gas Valve Body | 20409                                     |
| 10   | Hot Gas Valve Coil | See Table                                 |
| 11   | Expansion Valve    | 201004                                    |
| 12   | Suction Line       | for the spare parts code give us the s/n. |

### Parts for Air-Cooled Version Only

| Ref. | Spare Description | Code  |
|------|-------------------|-------|
| 7    | Air Condenser     | 20675 |
| 8    | Sucking Fan       | 20407 |

### Parts for Water-Cooled Version Only

| Ref. | Spare Description | Code  |
|------|-------------------|-------|
| 6    | Water Condenser   | 14678 |

### Rif. 1 - Compressor

| Voltage         | Code   |
|-----------------|--------|
| 220-240V ~ 50Hz | 231118 |
| 220-230V ~ 60Hz | 231121 |

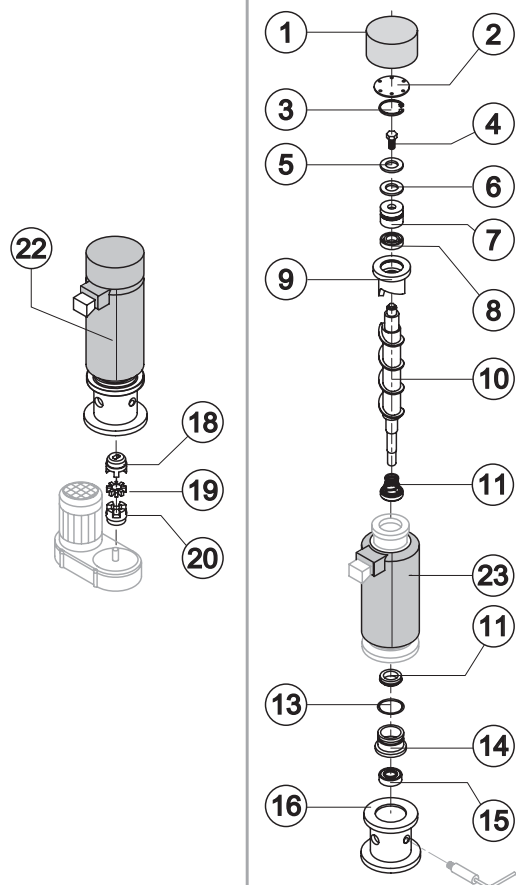
### Rif. 10 - Hot Gas Valve Coil

| Voltage         | Code   |
|-----------------|--------|
| 220-240V ~ 50Hz | 231294 |
| 220-230V ~ 60Hz | 231294 |



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## EVAPORATOR

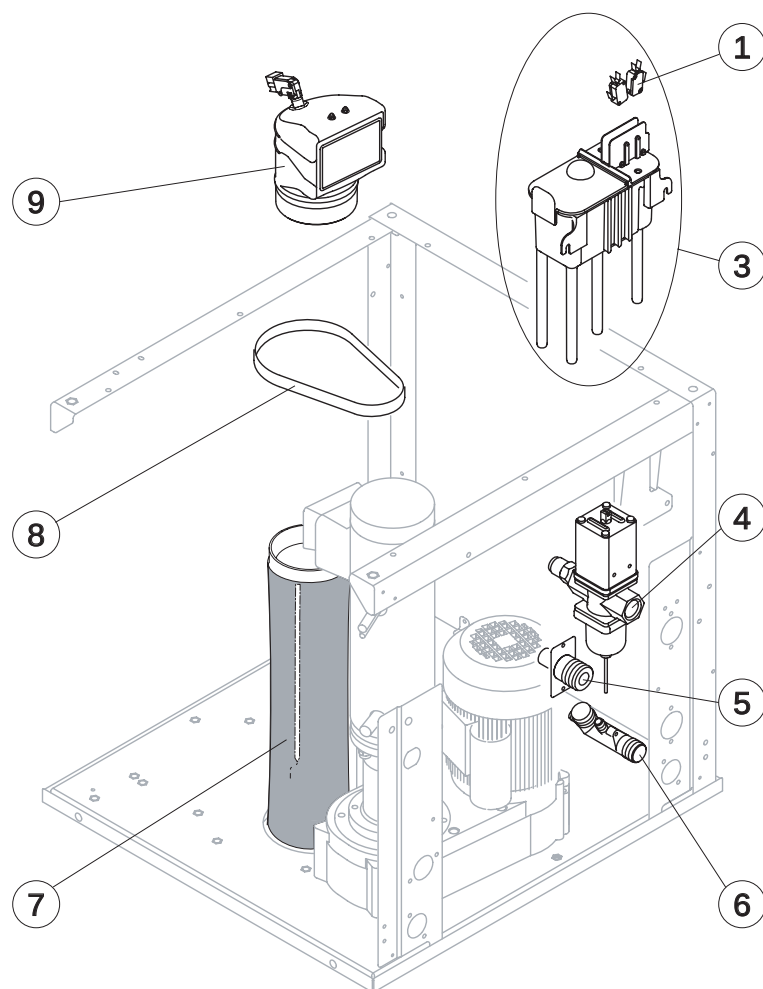


| Rif. | Descrizione Ricambio           | Codice |
|------|--------------------------------|--------|
| 1    | Insulating Cap                 | 18165  |
| 2    | Closing Disk                   | 22670  |
| 3    | Seeger                         | 20116  |
| 4    | Stainless Steel Screw          | 20664  |
| 5    | Shimming Disk                  | 22829  |
| 6    | Self-Lubricating Disk          | 20639  |
| 7    | Stainless Steel Thrust Bearing | 20685  |
| 8    | OR Gasket 4137                 | 20689  |
| 9    | Ice Breaker                    | 201231 |
| 10   | Auger                          | 20780  |
| 11   | Ceramic Seal                   | 20643  |
| 13   | OR Gasket 4312 NBR             | 20205  |
| 14   | Reduction Ring                 | 20647  |
| 15   | Stainless Steel Bearing        | 20113  |
| 16   | Flange                         | 20644  |
| 18   | Semi-Joint Upper               | D20642 |
| 19   | Vibration-Damping Elastomer    | 20494  |
| 20   | Semi-Joint Lower               | D20493 |
| 22   | Evaporator Assy                | C11113 |
| 23   | Insulating Cap                 | 18181  |



# G 510

## HYDRAULIC CIRCUIT



### Common Parts

| Ref. | Spare Description                     | Code   |
|------|---------------------------------------|--------|
| 1    | Microswitch                           | 23055  |
| 3*   | Double Switch Basin Assembly          | C10686 |
| 6    | Discharges Manifold                   | 10579  |
| 7    | Ice Outlet Pipe with Bin bulbo holder | C10657 |
| 8    | Locking Exhaust Strip                 | 25049  |
| 9*   | Ice Exhaust Assy with Micro           | C10585 |

### Parts for Water-Cooled Version Only

| Ref. | Spare Description               | Code   |
|------|---------------------------------|--------|
| 4    | Water regulating valve assembly | C20967 |
| 5    | Drain manifold                  | 20984  |



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## ELECTRIC PARTS

### Common Parts

| Ref. | Spare Description                              | Code      |
|------|------------------------------------------------|-----------|
| 1    | Anti Radio Interference Filter 220-240V ~ 50Hz | C23457    |
| 2    | Safety Pressure Switch                         | 23342     |
| 3*   | 1 Way- Water Inlet Valve                       | 23115     |
| 4    | Rotation Sensor                                | 231028    |
| 5    | Gearmotor                                      | 23638     |
| 6    | Low pressure safety switch                     | 23909     |
| 8*   | Green Light Switch (On-Off)                    | 23327     |
| 10   | Contactor                                      | See Table |
| 11*  | Bin Thermostat                                 | R231035   |

### Parts for Air-Cooled Version Only

| Ref. | Spare Description                              | Code   |
|------|------------------------------------------------|--------|
| 7*   | Fan Motor                                      | 23121  |
| 9*   | Condenser Pressure Switch                      | 23175  |
| 12   | Anti Radio Interference Filter 220-240V ~ 50Hz | C23459 |

### Rif. 10\* - Contactor

| Voltage         | Code  |
|-----------------|-------|
| 220-240V ~ 50Hz | 23147 |
| 220-230V ~ 60Hz | 23963 |

