

## System Layout Diagram

### 1. Compressor

As the heart of your refrigeration system, Century Refrigeration understands the importance of having a durable, high-quality compressor. For this reason, we only use the best compressors on the market from manufacturers like Copeland and Bitzer.

### 2. Oil Separator

### 3. Condenser Coil

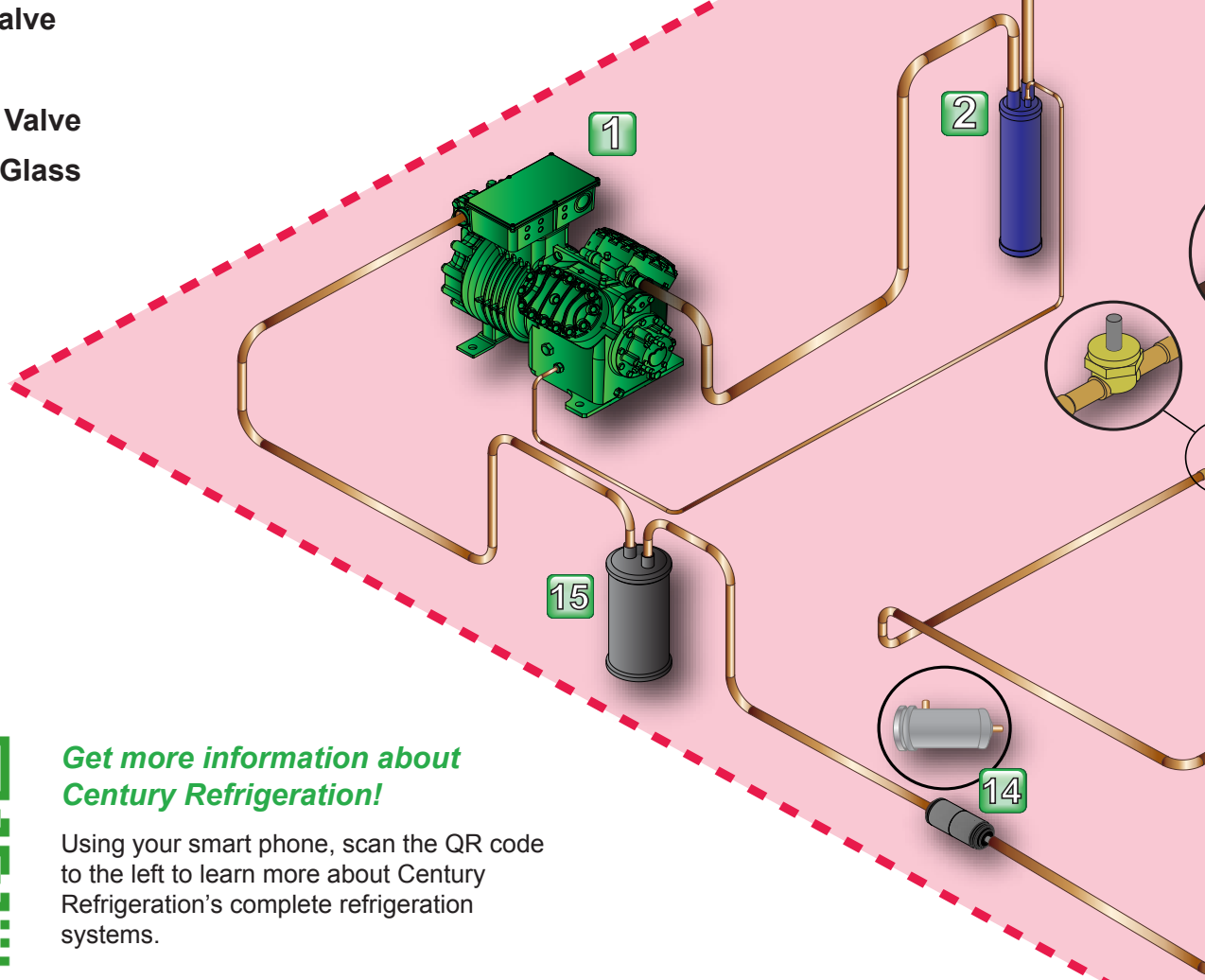
Every coil in Century Refrigeration's equipment is manufactured in the same facility as the rest of your system. With a variety of tube thicknesses, fin sizes, and special materials available, you can be sure that we can meet all of your project requirements!

### 4. Receiver Inlet Valve

### 5. Receiver

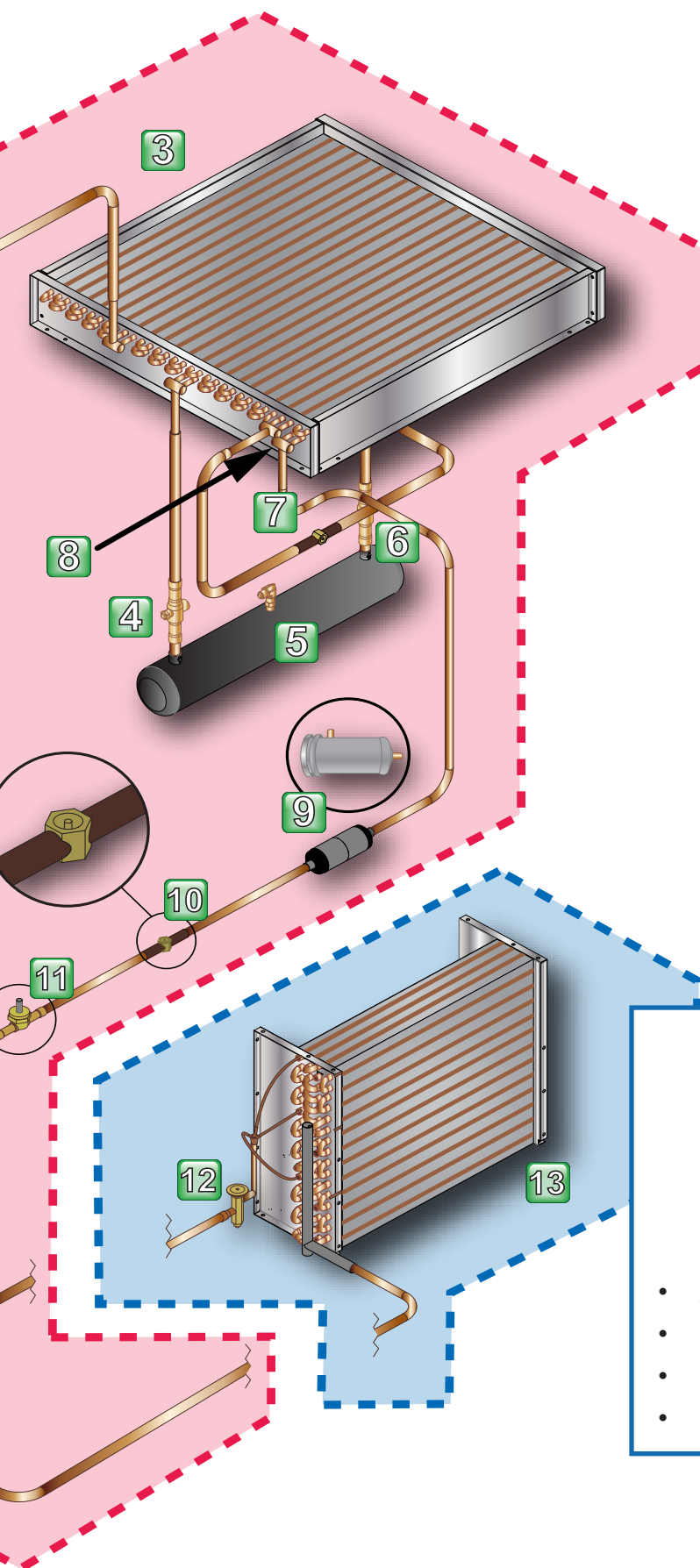
### 6. Receiver Outlet Valve

### 7. Charging Sight Glass



**Get more information about  
Century Refrigeration!**

Using your smart phone, scan the QR code to the left to learn more about Century Refrigeration's complete refrigeration systems.



### 8. Subcooling Circuit

The unique design of Century Refrigeration's subcooling circuits lowers the liquid temperature in your systems and allows for an overall boost in system capacity.

### 9. Liquid Drier

Century Refrigeration offers sealed liquid line driers as well as replaceable core driers.

### 10. Sight Glass

### 11. Liquid Line Solenoid *(shipped loose or mounted)*

### 12. TXV *(shipped loose or mounted)*

### 13. DX Coil

Each Century Refrigeration coil is leak tested underwater at 400 psig to ensure the quality of your coil, and in turn, your system.

### 14. Suction Filter

Century Refrigeration offers sealed suction filters as well as replaceable core filters.

### 15. Suction Accumulator

