

Installation Instructions for Horizontal and Vertical Liquid Refrigerant Receivers

- 1. Locate the liquid receiver with its mounting feet/base on a flat, level surface capable of supporting the receiver's mass plus the mass of the intended contents (liquid refrigerant) as determined by the system manufacturer's written instructions.
- 2. For vertical receivers, rotate the receiver on its feet as required for desired nozzle orientation.
- 3. Securely anchor the receiver to the mounting surface by providing and inserting bolts, flat washers, lock washers, and nuts through all of the mounting holes.
- 4. Attach required properly sized (as determined by the system manufacturer) pressure relief device(s) (supplied by others) to the receiver's marked relief port.
- 5. Attach other system piping and connections per system manufacturer's written operating instructions.
- 6. Before initial pressure test, verify that ambient temperature is within the temperature limits listed on the receiver's data plate.
- 7. Pressure test the receiver per the system manufacturer's written operating instructions, except that the test pressure must not exceed the pressure listed on this receiver's data plate. Inspect the receiver and lines for leaks.
- 8. After pressure test, carefully depressurize system and receiver. Make sure there are no closed valves in the system or on the receiver that would prohibit depressurization.
- 9. If there are leaks, fix as required, then repeat leak check steps 6 through 8.
- 10. Fill the receiver and system per manufacturer's instructions and place into service.
- 11. Depressurize the receiver before inspections and inspect the receiver through designated ports as determined by the system manufacturer.

For translations of these instructions, go to our website: <u>click here</u> or scan the QR code.



Questions? Call 1.800.552.9300 or 630.293.5910 or email us at temprite@temprite.com