


VNC-200, VCF-200, V90-200 & VT-200

Installation Instructions

Warning  Follow all federal, state and local laws governing the installation, testing and inspection of this product and its associated systems. When no other regulations apply, follow NFPA codes 30, 30A and 70 from the National Fire Protection Association. Failure to follow these codes could result in severe injury, death, serious property damage, environmental contamination and/or system degradation.

VNC-200 Installation Instructions

1. Because these are non-swivel fittings, they should be installed into their mating threads prior to attaching the vent piping.
2. Coat the male and female mating threads with Teflon pipe thread sealant. Tighten the threads securely, but be careful when threading the fitting onto the female thread or cross-threading may occur.
3. Slide the supplied band clamps onto the piping prior to installing the pipe.
4. Make sure that the cut ends of the pipe are de-burred. Push the pipe onto the fitting's barb, making sure that the pipe bottoms out against the fitting's hex/flange.
5. Place one hose clamp $\frac{1}{2}$ " (12.7 mm) from the hex portion of the fitting and tighten it to 60 in.-lbs. of torque. Locate the other clamp $1\frac{3}{4}$ " (4.4 cm) from the hex portion of the fitting, opposite of the first clamp, and tighten it to 60 in.-lbs. of torque.

VCF-200 Installation Instructions

1. After grade has been established, place the VCF-200 in the desired location so that it is horizontally level.
2. Slide the supplied band clamps onto the piping prior to installing the pipe.
3. Make sure that the cut ends of the pipe are de-burred. Push the pipe onto the fitting's barb, making sure that the pipe bottoms out against the fitting's hex/flange.
4. Place one hose clamp $\frac{1}{2}$ " (12.7 mm) from the hex portion of the fitting and tighten it to 60 in.-lbs. of torque. Locate the other clamp $1\frac{3}{4}$ " (4.4 cm) from the hex portion of the fitting, opposite of the first clamp, and tighten it to 60 in.-lbs. of torque.
5. After backfilling is complete, coat the male threads of the vent riser and the female mating threads of the VCF with Teflon pipe thread sealant. Thread the 2" (5.1 cm) vent riser to the steel female connection on top of the VCF-200.

V90-200 Installation Instructions

1. Square off and deburr the ends of pipe.
2. Slide the provided hose clamps over the pipe.
3. Push one end of the barbed elbow into the end of the pipe until it bottoms out on the rib.
4. Place the hose clamps over the pipe $\frac{1}{2}$ " (12.7 mm) and $1\frac{1}{2}$ inches (3.8 cm) away from the end of the pipe and tighten them to 60in.-lbs. of torque.
5. Repeat Steps 1 to 4 on the other end of the elbow.

Note: APT recommends using Loctite 515 gasket eliminator as a precautionary sealant.

VT-200 Installation Instructions

1. Square off and deburr the ends of pipe.
2. Slide the provided hose clamps over the pipe.
3. Push one end of the barbed tee into the end of the pipe until it bottoms out on the rib.
4. Place the hose clamps over the pipe at $\frac{1}{2}$ " (12.7 mm) and $1\frac{1}{2}$ inches (3.8 cm) away from the end of the pipe and tighten them to 60in.-lbs. of torque.
5. Repeat Steps 1 to 4 on the other ends of the tee.

Note: APT recommends using Loctite 515 gasket eliminator as a precautionary sealant.



Franklin Fueling Systems

3760 Marsh Road • Madison, WI 53718 U.S.A.
Tel: +1 608 838 8786 • Fax: +1 608 838 6433 • www.franklinfueling.com
Tel: USA & Canada 1 800 225 9787 • Tel: México 001 800 738 7610