

# Winterization

- Frost Zone winterizing is recommended to prevent ice damage.
- If the Spa is closed full of water, there should be 4-5 gallons of anti-freeze added to prevent water from freezing solid.

## Procedure

1. Drain all the water from the Spa.
2. Blow or vacuum the water from suction and return lines.
3. To remove Jets from housing, turn Jet face counterclockwise until it unlocks, then remove. To re-install – line up tab on Jet insert with countersink on Jet body, push on insert until it clicks to lock.
- 3a. (Pre 2006) To remove Jets from housing, reach inside the Jet, and move the snap ring arm towards the centre of the jet about 1/4" this will release the Jet-insert, now pull the entire insert towards you.
4. Plug the return lines with #12 expandable plugs
- 4a. (Pre 2006) Plug the return lines with #11 expandable plugs.
5. Remove the grates from the suction fittings. Plug the lines with #11 expandable plugs.
- 5a. (Pre 2006) Remove the grates from the 1 1/2" suction fittings in the foot well, cut the X out and plug the suction lines with #11 expandable plugs.
6. Re-fill the Spa to about 6" below normal level.
7. Add 4-5 gallons of non-toxic anti-freeze.
8. Cover the Spa with a winter cover or a TRIAC universal Winter Spa Cover.

### OPTIONAL

1. Fill lines with non-toxic swimming pool anti-freeze.
2. Cover with rigid Spa cover designed for your specific spa.
3. If the spa is left empty, place a half empty container of anti-freeze in the bottom of the Spa, or water tubes filled with water, to prevent ice damage.
4. Or fill foot-well with non-toxic anti-freeze.

**Note:** The water in the Spa acts as a counterweight against high water table, which may float the spa if left empty. Proper backfill & drainage around pool and Spa is required to prevent this from happening.