



Phasing Coil 2 turns

Tuning Coil * 12 1/2 turns

Source Coil 5 turns

* Tuning Coil is tapped at 2 turns from bottom

All coils use # 14 enamel wire

1" Copper Pipe - 3" long

Phasing Coil

Connection on bottom cylinder is at the top 180 deg. From tap of top cylinder

3/4" to 2" PVC Reducer

Tuning Coil

Source Coil

Coax

Spacing

- Phasing Coil is at least 1/2" above top of bottom cylinder.
- Tuning Coil is 1 cylinder diameter (1") below bottom cylinder.
- Source Coil is 1 cylinder (1") below Tuning Coil.
- Cylinder spacing is 1 cylinder diameter (1")

