

ULTIMATE BREWING STARTER KIT

Official NORTHERN BREWER Instructional Document



THE ULTIMATE STARTER KIT CONTAINS:

FERMENTING EQUIPMENT

- 6 gallon glass or plastic carboy (primary fermenter)
- 5 gallon glass or plastic carboy (secondary fermenter)
- Carboy bungs (2)
- Fermentation lock (2)
- Blow-off hose
- Funnel
- Blow-off bung (w/ plastic carboys)

TESTING EQUIPMENT

- Fermometer (2)
- Hydrometer
- Thermometer
- Thief
- Hydrometer test jar

SIPHONING EQUIPMENT

- Auto-Siphon
- 5 foot length of 5/16" ID tubing

KEGGING EQUIPMENT

- 5 gallon keg system
- 5 gallon ball-lock soda keg
- CO₂ regulator
- Gas line
- Foam-free liquid line
- 5 pound CO₂ cylinder

SANITIZING & CLEANING EQUIPMENT

- 8 oz. Easy Clean Cleanser
- Carboy brush
- Carboy dryer

WARNING

DO NOT PUT BOILING OR EVEN HOT WATER INTO YOUR PLASTIC CARBOYS. THEY WILL MELT AND SPILL HOT WATER EVERYWHERE.

ASSEMBLY

MARK YOUR CARBOYS. We recommend marking your carboy with volume markings in advance. Take a one gallon container, and fill it with water. Pour it into the carboy. Make a mark with a permanent marker or a thin strip of electrical tape. Repeat this process five more times.

AUTO-SIPHON ASSEMBLY. Slide one end of 5' siphon tubing over the shorter, hooked end of the auto-siphon's smaller tube. Slide hooked tube inside larger tube.

IN ADDITION TO THE KIT, YOU WILL ALSO NEED:

- **BOILING KETTLE** - any stock pot 2.5 gallons or greater in capacity will suffice. It should preferably be stainless steel, although aluminum will work.
- **BEER INGREDIENT KIT** (or recipe) designed to make 5 gallons.
- **A CO₂ REFILL** - By federal law, CO₂ cylinders must be shipped empty - you'll need to have it filled locally. Look under "Gas Suppliers" in your Yellow Pages. You won't need the CO₂ for at least a few weeks.