

The present invention describes methods, systems, and appliances that allow a user to prepare a wide array of different types of customizable beverages using various combinations of base liquids and ingredients. These methods, systems and appliances allow users to design and prepare various types of beverages, both carbonated and non-carbonated, that incorporate various ingredients. These methods, systems, and appliances allow for such beverages to be prepared at varying pressures and temperatures, allowing users to custom-design individual servings of beverages such as beers, wines, ciders, and spirits.