

# Turbo Lambic

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **4**
- SRM **4.5**
- Style **Fruit Beer**

## Batch size

- Expected quantity of finished beer **44 liter(s)**
- Trub loss **0 %**
- Size with trub loss **44 liter(s)**
- Boil time **70 min**
- Evaporation rate **4 %/h**
- Boil size **48.4 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **35.4 liter(s)**
- Total mash volume **45.5 liter(s)**

## Steps

- Temp **65 C**, Time **40 min**
- Temp **72 C**, Time **30 min**
- Temp **78 C**, Time **1 min**

## Mash step by step

- Heat up **35.4 liter(s)** of strike water to **71.4C**
- Add grains
- Keep mash **40 min** at **65C**
- Keep mash **30 min** at **72C**
- Keep mash **1 min** at **78C**
- Sparge using **23.1 liter(s)** of **76C** water or to achieve **48.4 liter(s)** of wort

## Fermentables

| Type  | Name                 | Amount         | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 7.1 kg (70.3%) | 80 %  | 7   |
| Grain | Pszeniczny           | 0.6 kg (5.9%)  | 85 %  | 4   |
| Grain | Żytni                | 0.6 kg (5.9%)  | 75 %  | 4   |
| Grain | Płatki owsiane       | 1.8 kg (17.8%) | 75 %  | 3   |

## Hops

| Use for             | Name  | Amount | Time  | Alpha acid |
|---------------------|-------|--------|-------|------------|
| Aroma (end of boil) | lunga | 25 g   | 3 min | 12.7 %     |
| Aroma (end of boil) | Citra | 25 g   | 3 min | 12 %       |

## Yeasts

| Name   | Type | Form  | Amount | Laboratory |
|--------|------|-------|--------|------------|
| Bretty | Ale  | Slant | 400 ml | Alderaan   |

## Notes

- Piwo po zacieraniu, bez gotowania schłodzone do 40 stopni i podzielone na 2 wiadra po 24 litry.  
Wiadro 1 - Zadany Starter z L. Plantarum  
Wiadro 2 - Zadany Starter z L. Acidophilus

Po 48h zakwaszaniu, piwo zagotowane, schłodzone do 20 stopni i podzielone na 4 wiadra.

Recipe has been printed via **BREWNES.com** - a complex online solution for homebrewers to track brewing process easily.

Wiadro 1 - Brett autorska mieszanka  
Wiadro 2 - Brett Amalgamation  
Wiadro 3 - Brett Beersel  
Wiadro 4 - FM 52

Po około 21 dniach fermentacji dodane różne owoce.  
*May 31, 2017, 11:34 AM*