

White IPA z zieloną herbacą

- Gravity **13.8 BLG**
- ABV **5.7 %**
- IBU **49**
- SRM **4.6**
- Style **White IPA**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **0 %**
- Size with trub loss **18.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **20 %/h**
- Boil size **23.8 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **21.6 liter(s)**
- Total mash volume **27 liter(s)**

Steps

- Temp **66 C**, Time **60 min**

Mash step by step

- Heat up **21.6 liter(s)** of strike water to **71.8C**
- Add grains
- Keep mash **60 min** at **66C**
- Sparge using **7.6 liter(s)** of **76C** water or to achieve **23.8 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 3 kg (55.6%) | 80 % | 5 |
| Grain | Viking Wheat Malt | 1 kg (18.5%) | 83 % | 5 |
| Grain | Płatki pszeniczne | 1.4 kg (25.9%) | 60 % | 3 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|--------|------------|
| Boil | Simcoe | 50 g | 20 min | 13.2 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------------------|-------|-------|--------|------------------|
| FM23 Magiczny ogród | Wheat | Slant | 300 ml | Fermentum Mobile |
| Namnożyć w starterze 1L | | | | |