

Oktavia DDH IIPA

- Gravity **18.4 BLG**
- ABV **8 %**
- IBU **78**
- SRM **7.1**
- Style **Imperial IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23 liter(s)**
- Boil time **60 min**
- Evaporation rate **7 %/h**
- Boil size **28 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **29.8 liter(s)**
- Total mash volume **38.3 liter(s)**

Steps

- Temp **64 C**, Time **60 min**
- Temp **72 C**, Time **15 min**
- Temp **76 C**, Time **1 min**

Mash step by step

- Heat up **29.8 liter(s)** of strike water to **70.3C**
- Add grains
- Keep mash **60 min** at **64C**
- Keep mash **15 min** at **72C**
- Keep mash **1 min** at **76C**
- Sparge using **6.7 liter(s)** of **76C** water or to achieve **28 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-------------------|---------------|-------|-----|
| Grain | Pale Ale Soufflet | 7 kg (82.4%) | 80 % | 7 |
| Grain | Caramalt Fawcett | 0.5 kg (5.9%) | 76 % | 35 |
| Grain | Płatki pszeniczne | 0.5 kg (5.9%) | 85 % | 3 |
| Grain | Płatki owsiane | 0.5 kg (5.9%) | 85 % | 3 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|------------|--------|-----------|------------|
| Boil | Chinook PL | 100 g | 60 min | 9.1 % |
| Boil | Oktawia | 50 g | 5 min | 9 % |
| Aroma (end of boil) | Oktawia | 50 g | 1 min | 9 % |
| Dry Hop | Oktawia | 75 g | 10 day(s) | 9 % |
| Dry Hop | Oktawia | 75 g | 5 day(s) | 9 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------------------------|------|-------|--------|------------|
| WLP008 - East Coast Ale Yeast | Ale | Slant | 200 ml | White Labs |

Extras

| Type | Name | Amount | Use for | Time |
|-------------|-----------------|--------|---------|--------|
| Water Agent | Gips piwowarski | 5 g | Boil | 60 min |
| Water Agent | Chlorwk wapnia | 1 g | Boil | 60 min |
| Other | Cynk + pożywka | 1 g | Boil | 60 min |
| Water Agent | WhirlflocT | 1 g | Boil | 15 min |

Notes

- Woda z biedry 2
Mar 24, 2020, 9:01 PM