

# Skoczek Am Wheat z zestawem pomarańczowymi rozmarynem

- Gravity **11.9 BLG**
- ABV **4.8 %**
- IBU **7**
- SRM **3.6**
- Style **American Wheat or Rye Beer**

## Batch size

- Expected quantity of finished beer **1300 liter(s)**
- Trub loss **4 %**
- Size with trub loss **1417 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **1556.1 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **885 liter(s)**
- Total mash volume **1180 liter(s)**

## Steps

- Temp **52 C**, Time **10 min**
- Temp **63 C**, Time **30 min**
- Temp **72 C**, Time **20 min**
- Temp **78 C**, Time **10 min**

## Mash step by step

- Heat up **885 liter(s)** of strike water to **57.3C**
- Add grains
- Keep mash **10 min** at **52C**
- Keep mash **30 min** at **63C**
- Keep mash **20 min** at **72C**
- Keep mash **10 min** at **78C**
- Sparge using **966.1 liter(s)** of **76C** water or to achieve **1556.1 liter(s)** of wort

## Fermentables

| Type  | Name                 | Amount         | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 105 kg (35.6%) | 80 %  | 5   |
| Grain | Pszeniczny           | 160 kg (54.2%) | 85 %  | 4   |
| Grain | Płatki owsiane       | 30 kg (10.2%)  | 85 %  | 3   |

## Hops

| Use for   | Name    | Amount | Time     | Alpha acid |
|-----------|---------|--------|----------|------------|
| Boil      | Citra   | 300 g  | 10 min   | 12 %       |
| Whirlpool | Cascade | 1000 g | 10 min   | 6 %        |
| Whirlpool | Citra   | 700 g  | 10 min   | 12 %       |
| Dry Hop   | Citra   | 1000 g | 3 day(s) | 12 %       |
| Dry Hop   | Cascade | 1000 g | 3 day(s) | 6 %        |

## Yeasts

| Name        | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-04 | Ale  | Dry  | 250 g  | Safale     |

## Notes

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

- zest pomaranczowy - 100 owoców  
rozmaryn - 130 szczypt  
*Jun 25, 2019, 11:23 PM*