

Allenstein - Rosanke

- Gravity **9.8 BLG**
- ABV **3.8 %**
- IBU **12**
- SRM **5.7**
- Style **Spice, Herb, or Vegetable Beer**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **10 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **12 liter(s)**
- Total mash volume **16 liter(s)**

Steps

- Temp **67 C**, Time **60 min**
- Temp **78 C**, Time **5 min**

Mash step by step

- Heat up **12 liter(s)** of strike water to **74.8C**
- Add grains
- Keep mash **60 min** at **67C**
- Keep mash **5 min** at **78C**
- Sparge using **18.4 liter(s)** of **76C** water or to achieve **26.4 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------------|------------|-------|-----|
| Grain | Strzegom Monachijski typ II | 2 kg (50%) | 79 % | 22 |
| Grain | Oats, Malted | 2 kg (50%) | 80 % | 2 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------|--------|--------|------------|
| Boil | Lomik | 50 g | 15 min | 4 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|---------------------|-------|--------|---------|------------------|
| FM51 Grodzie Dębowe | Wheat | Liquid | 1500 ml | Fermentum Mobile |

Extras

| Type | Name | Amount | Use for | Time |
|------|----------------------|--------|---------|--------|
| Herb | Kwiaty Lipy | 50 g | Boil | 10 min |
| Herb | Rumianek | 10 g | Boil | 10 min |
| Herb | Bluszczuk Kurdybanek | 25 g | Boil | 10 min |

Notes

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

- Fermentacja:
Burzliwa (6-7 dni w 18 st. C)
Cicha (8-9 dni w 18 st. C)

Butelkowanie:

Syrop cukrowy na refermentację (80 g cukru w 400 ml wody)

Dojrzewanie piwa:

3 tygodnie w temperaturze 16-17st. C.

Apr 24, 2018, 6:30 PM