

# Cervesa De Romero - Rozmarynowe Pale Ale

- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **30**
- SRM **4.3**
- Style **Specialty Beer**

## Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.7 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **17.5 liter(s)**
- Total mash volume **22.5 liter(s)**

## Steps

- Temp **64 C**, Time **60 min**
- Temp **78 C**, Time **5 min**

## Mash step by step

- Heat up **17.5 liter(s)** of strike water to **70.3C**
- Add grains
- Keep mash **60 min** at **64C**
- Keep mash **5 min** at **78C**
- Sparge using **15.2 liter(s)** of **76C** water or to achieve **27.7 liter(s)** of wort

## Fermentables

| Type  | Name                    | Amount      | Yield | EBC |
|-------|-------------------------|-------------|-------|-----|
| Grain | Colorado Pale Base Malt | 5 kg (100%) | 80 %  | 6   |

## Hops

| Use for | Name    | Amount | Time   | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil    | Sybilla | 50 g   | 50 min | 6 %        |

## Yeasts

| Name         | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale  | Dry  | 11.5 g | Fermentis  |

## Extras

| Type | Name     | Amount | Use for | Time   |
|------|----------|--------|---------|--------|
| Herb | Rozmaryn | 30 g   | Boil    | 30 min |
| Herb | Rozmaryn | 30 g   | Boil    | 20 min |
| Herb | Rozmaryn | 30 g   | Boil    | 10 min |
| Herb | Rozmaryn | 30 g   | Boil    | 5 min  |

## Notes

- Fermentacja:

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

Burzliwa (7 dni w 17-18 st. C)  
Cicha (7-8 dni w 17-18 st. C)

Butelkowanie:

Syrop cukrowy (100 g cukru białego w 400 ml wody) na refermentację

Dojrzewanie piwa:

3 tygodnie w temperaturze 17-18 st. C.

Na zdrowie!

*Feb 16, 2017, 6:38 PM*