

Saison Dorota Chrapek 15BLG

- Gravity **13.6 BLG**
- ABV ---
- IBU **32**
- SRM **10.4**
- Style **Saison**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **65 min**
- Evaporation rate **10 %/h**
- Boil size **25.5 liter(s)**

Mash information

- Mash efficiency **72 %**
- Liquor-to-grist ratio **3.2 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **19.7 liter(s)**

Steps

- Temp **64 C**, Time **46 min**
- Temp **72 C**, Time **15 min**
- Temp **76 C**, Time **1 min**

Mash step by step

- Heat up **15 liter(s)** of strike water to **70.9C**
- Add grains
- Keep mash **46 min** at **64C**
- Keep mash **15 min** at **72C**
- Keep mash **1 min** at **76C**
- Sparge using **15.2 liter(s)** of **76C** water or to achieve **25.5 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------------------|--------------|-------|-----|
| Grain | Weyermann - Bohemian Pilsner Malt | 2.7 kg (54%) | 81 % | 4 |
| Grain | Strzegom Wiedeński | 0.8 kg (16%) | 79 % | 10 |
| Grain | Pszeniczny | 0.7 kg (14%) | 85 % | 4 |
| Grain | Carahell | 0.2 kg (4%) | 77 % | 26 |
| Grain | Caraaroma | 0.2 kg (4%) | 78 % | 400 |
| Grain | Weyermann - Acidulated Malt | 0.1 kg (2%) | 80 % | 6 |
| Sugar | glukoza | 0.3 kg (6%) | --- % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-----------------------|--------|--------|------------|
| Boil | Marynka | 25 g | 60 min | 8.8 % |
| Boil | Saaz (Czech Republic) | 20 g | 15 min | 4.5 % |
| Boil | Saaz (Czech Republic) | 10 g | 5 min | 4.5 % |

Yeasts

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

| Name | Type | Form | Amount | Laboratory |
|----------------------|-------------|-------------|---------------|-------------------|
| FM21 Odkrycie sezonu | Ale | Liquid | 500 ml | Fermentum Mobile |

Extras

| Type | Name | Amount | Use for | Time |
|-------------|-------------|---------------|----------------|-------------|
| Spice | curacao | 20 g | Boil | 5 min |