

## 66 stopni Weizen BIAB

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **10**
- SRM **3.5**
- Style **Weizen/Weissbier**

### Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **10 %**
- Size with trub loss **11 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **14.4 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **7.5 liter(s)**
- Total mash volume **10 liter(s)**

### Steps

- Temp **66 C**, Time **70 min**

### Mash step by step

- Heat up **7.5 liter(s)** of strike water to **73.7C**
- Add grains
- Keep mash **70 min** at **66C**
- Sparge using **9.4 liter(s)** of **76C** water or to achieve **14.4 liter(s)** of wort

### Fermentables

| Type  | Name       | Amount       | Yield | EBC |
|-------|------------|--------------|-------|-----|
| Grain | Pilzneński | 1 kg (40%)   | 81 %  | 4   |
| Grain | Pszeniczny | 1.5 kg (60%) | 85 %  | 4   |

### Hops

| Use for | Name    | Amount | Time   | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil    | Warrior | 3 g    | 60 min | 15.5 %     |

### Yeasts

| Name                   | Type  | Form  | Amount | Laboratory       |
|------------------------|-------|-------|--------|------------------|
| FM41 Gwoździe i Banany | Wheat | Slant | 100 ml | Fermentum Mobile |

### Extras

| Type        | Name            | Amount | Use for | Time   |
|-------------|-----------------|--------|---------|--------|
| Water Agent | gips piwowarski | 2 g    | Mash    | 60 min |
| Water Agent | chlerek wapnia  | 2 g    | Mash    | 60 min |