

Zamojskie Belgian Style clone 18l

- Gravity **17.7 BLG**
- ABV ---
- IBU **58**
- SRM **6.3**
- Style **Belgian IPA**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **8 %**
- Size with trub loss **19.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **16 %/h**
- Boil size **23.8 liter(s)**

Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **2.5 liter(s) / kg**
- Mash size **17.5 liter(s)**
- Total mash volume **24.5 liter(s)**

Steps

- Temp **69 C**, Time **60 min**
- Temp **76 C**, Time **1 min**

Mash step by step

- Heat up **17.5 liter(s)** of strike water to **78.8C**
- Add grains
- Keep mash **60 min** at **69C**
- Keep mash **1 min** at **76C**
- Sparge using **13.3 liter(s)** of **76C** water or to achieve **23.8 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------------|---------------|-------|-----|
| Grain | Strzegom Pilzneński | 5 kg (71.4%) | 80 % | 4 |
| Grain | Strzegom Monachijski typ I | 1 kg (14.3%) | 79 % | 16 |
| Grain | Pszeniczny | 0.5 kg (7.1%) | 85 % | 4 |
| Grain | Weyermann - Carapils | 0.5 kg (7.1%) | 78 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|------------|--------|--------|------------|
| Boil | Marynka | 18 g | 50 min | 10 % |
| Boil | Magnat | 18 g | 30 min | 11.2 % |
| Boil | Centennial | 12 g | 25 min | 10.5 % |
| Aroma (end of boil) | Centennial | 12 g | 20 min | 10.5 % |
| Aroma (end of boil) | Centennial | 15 g | 10 min | 10.5 % |
| Whirlpool | Centennial | 18 g | 7 min | 10.5 % |
| Whirlpool | Centennial | 18 g | 5 min | 10.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
|------|------|------|--------|------------|

| | | | | |
|----------------------|-----|-------|--------|------------------|
| FM21 Odkrycie sezonu | Ale | Slant | 400 ml | Fermentum Mobile |
|----------------------|-----|-------|--------|------------------|

Notes

- Wszystkie chmiele dać 10min później niż w przepisie, zostają w torbie po zdjęciu z kuchni.
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