

Desitka

- Gravity **10.5 BLG**
- ABV **4.2 %**
- IBU **20**
- SRM **6.1**
- Style **Bohemian Pilsener**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **28.9 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **6 liter(s) / kg**
- Mash size **28.2 liter(s)**
- Total mash volume **32.9 liter(s)**

Steps

- Temp **63 C**, Time **30 min**
- Temp **72 C**, Time **30 min**
- Temp **76 C**, Time **2 min**

Mash step by step

- Heat up **28.2 liter(s)** of strike water to **66.6C**
- Add grains
- Keep mash **30 min** at **63C**
- Keep mash **30 min** at **72C**
- Keep mash **2 min** at **76C**
- Sparge using **5.4 liter(s)** of **76C** water or to achieve **28.9 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------------|----------------|-------|-----|
| Grain | Strzegom Pilzneński | 3 kg (63.8%) | 80 % | 4 |
| Grain | Strzegom Monachijski typ I | 1.2 kg (25.5%) | 80 % | 16 |
| Grain | Karmelowy Czerwony | 0.5 kg (10.6%) | 80 % | 59 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------------------|--------|--------|------------|
| Boil | Magnat | 15 g | 60 min | 11.2 % |
| Boil | Lublin (Lubelski) | 10 g | 15 min | 4 % |
| Boil | Lublin (Lubelski) | 15 g | 5 min | 4 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|------------------|-------|------|--------|------------|
| Saflager W 34/70 | Lager | Dry | 11.5 g | --- |