

Pilsner Urquell kveik skare

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **27**
- SRM **4.3**
- Style **Bohemian Pilsener**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **10 %**
- Size with trub loss **27.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **34.5 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Steps

- Temp **64 C**, Time **55 min**
- Temp **72 C**, Time **5 min**
- Temp **78 C**, Time **1 min**

Mash step by step

- Heat up **18 liter(s)** of strike water to **71.3C**
- Add grains
- Keep mash **55 min** at **64C**
- Keep mash **5 min** at **72C**
- Keep mash **1 min** at **78C**
- Sparge using **22.5 liter(s)** of **76C** water or to achieve **34.5 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------------|--------------|-------|-----|
| Grain | Malteurop pale ale | 5 kg (83.3%) | 80 % | 4 |
| Grain | Strzegom Monachijski typ I | 1 kg (16.7%) | 79 % | 16 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-----------------------|--------|--------|------------|
| Boil | Saaz (Czech Republic) | 70 g | 50 min | 3.5 % |
| Boil | Saaz (Czech Republic) | 30 g | 15 min | 3.5 % |
| Aroma (end of boil) | Saaz (Czech Republic) | 30 g | 10 min | 3.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|-------|-------|--------|-----------------|
| Kveik SKARE | Lager | Slant | 100 ml | 2 łyżki stolowe |