

HefeWeizen 40L

- Gravity **11.9 BLG**
- ABV **4.8 %**
- IBU **8**
- SRM **4.1**
- Style **Weizen/Weissbier**

Batch size

- Expected quantity of finished beer **40 liter(s)**
- Trub loss **0 %**
- Size with trub loss **40 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **46 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **30 liter(s)**
- Total mash volume **40 liter(s)**

Steps

- Temp **44 C**, Time **20 min**
- Temp **62 C**, Time **40 min**
- Temp **72 C**, Time **30 min**
- Temp **78 C**, Time **1 min**

Mash step by step

- Heat up **30 liter(s)** of strike water to **48C**
- Add grains
- Keep mash **20 min** at **44C**
- Keep mash **40 min** at **62C**
- Keep mash **30 min** at **72C**
- Keep mash **1 min** at **78C**
- Sparge using **26 liter(s)** of **76C** water or to achieve **46 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------------------|--------|-------|-----|
| Grain | Strzegom Pszeniczny | 5 kg | 81 % | 15 |
| Grain | Pilzneński | 5 kg | 81 % | 9 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------------|--------|--------|------------|
| Boil | Hersbrucker | 50 g | 60 min | 3 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------|-------|------|--------|------------|
| WB-06 | Wheat | Dry | 23 g | --- |