

# HefeWeizen 40L

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- 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	---