

# Raspberry / Blackcurrant Berliner Weisse

- Gravity **7.6 BLG**
- ABV **2.9 %**
- IBU **5**
- SRM **2.5**
- Style **Berliner Weisse**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **9 liter(s)**
- Total mash volume **12 liter(s)**

## Steps

- Temp **63 C**, Time **90 min**
- Temp **78 C**, Time **10 min**

## Mash step by step

- Heat up **9 liter(s)** of strike water to **70.2C**
- Add grains
- Keep mash **90 min** at **63C**
- Keep mash **10 min** at **78C**
- Sparge using **20.4 liter(s)** of **76C** water or to achieve **26.4 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzniejszy	1.5 kg (50%)	80 %	4
Grain	Pszeniczny	1.5 kg (50%)	85 %	4

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Lublin (Lubelski)	20 g	15 min	3.8 %

## Yeasts

Name	Type	Form	Amount	Laboratory
US-05	Ale	Dry	22 g	---

## Extras

Type	Name	Amount	Use for	Time
Flavor	Pulpa malinowa	1000 g	Secondary	10 day(s)
Flavor	Pulpa jagodowa	1000 g	Secondary	10 day(s)