# **Pszeniczne 15I**

- Gravity 11.4 BLG
- ABV ---
- IBU **14**
- SRM **3.7**
- Style Weizen/Weissbier

#### **Batch size**

- Expected quantity of finished beer 15 liter(s)
- Trub loss 5 %
- Size with trub loss 15.8 liter(s)
- · Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 19 liter(s)

### **Mash information**

- Mash efficiency 65 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 11.4 liter(s)
- Total mash volume 15.2 liter(s)

### **Steps**

- Temp **45 C**, Time **15 min** Temp **55 C**, Time **15 min** Temp **62 C**, Time **40 min**

- Temp **72 C**, Time **40 min**

# Mash step by step

- Heat up 11.4 liter(s) of strike water to 49.2C
- Add grains
- Keep mash 15 min at 45C
- Keep mash 15 min at 55C
- Keep mash 40 min at 62C
- · Keep mash 40 min at 72C
- Sparge using 11.4 liter(s) of 76C water or to achieve 19 liter(s) of wort

### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Pilzneński	1.5 kg <i>(39.5%)</i>	81 %	4
Grain	Pszeniczny	2.3 kg <i>(60.5%)</i>	85 %	4

# Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	10 g	45 min	10 %

### **Yeasts**

Name	Туре	Form	Amount	Laboratory
wb-06	Wheat	Dry	8.33 g	