# **Hazy Polish IPA**

- · Gravity 15 BLG
- ABV 6.2 %
- IBU ---
- SRM **4.6**
- Style American IPA

### **Batch size**

- Expected quantity of finished beer 10 liter(s)
- Trub loss 5 %
- Size with trub loss 10.5 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 12.7 liter(s)

## **Mash information**

- Mash efficiency 65 %
- Liquor-to-grist ratio 5 liter(s) / kg Mash size 17.5 liter(s)
- Total mash volume 21 liter(s)

## **Steps**

- Temp 70 C, Time 45 min
  Temp 72 C, Time 15 min
  Temp 78 C, Time 2 min

### Mash step by step

- Heat up 17.5 liter(s) of strike water to 75C
- Add grains
- Keep mash 45 min at 70C
- Keep mash 15 min at 72C
- Keep mash 2 min at 78C
- Sparge using -1.3 liter(s) of 76C water or to achieve 12.7 liter(s) of wort

### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Viking Pilsner malt	3 kg (85.7%)	82 %	4
Grain	Płatki owsiane	0.5 kg <i>(14.3%)</i>	60 %	3