# **#17 Petite**

- Gravity 8.5 BLG
- ABV 3.3 %
- IBU **21**
- SRM **6.8**
- Style Belgian Pale Ale

## **Batch size**

- Expected quantity of finished beer 18 liter(s)
- Trub loss 8 %
- Size with trub loss 19.4 liter(s)
- · Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 23.3 liter(s)

## **Mash information**

- Mash efficiency 70 %
- Liquor-to-grist ratio 3.5 liter(s) / kg
- Mash size 11.6 liter(s)
- Total mash volume 14.9 liter(s)

## **Steps**

- Temp 65 C, Time 40 min
  Temp 72 C, Time 30 min

# Mash step by step

- Heat up 11.6 liter(s) of strike water to 71.4C
- Add grains
- Keep mash 40 min at 65C
- Keep mash 30 min at 72C
- Sparge using 15 liter(s) of 76C water or to achieve 23.3 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	3 kg (90.9%)	80 %	8
Grain	Pszeniczny	0.2 kg (6.1%)	85 %	4
Grain	Special B Malt	0.1 kg <i>(3%)</i>	65.2 %	315

# Hops

Use for	Name	Amount	Time	Alpha acid
Aroma (end of boil)	Styrian Golding	30 g	10 min	3.6 %
Boil	lunga	10 g	60 min	11 %

# **Yeasts**

Name	Туре	Form	Amount	Laboratory
FM27 Artefakty trapistów	Ale	Liquid	1000 ml	Fermentum Mobile

# **Extras**

Туре	Name	Amount	Use for	Time
Fining	whirfloc	1 g	Boil	10 min

## Notes

· Starter drożdżowy 48h, 1 litr