### #15 - West Coast IPA - "Atos"

- · Gravity 14 BLG
- ABV **5.8** %
- IBU **61**
- SRM **4.2**
- Style American IPA

#### **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 28.6 liter(s)

#### **Mash information**

- Mash efficiency 75 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 18.8 liter(s)
- Total mash volume 25 liter(s)

#### **Steps**

- Temp 65 C, Time 60 min
  Temp 78 C, Time 1 min

### Mash step by step

- Heat up 18.8 liter(s) of strike water to 72.5C
- Add grains
- Keep mash 60 min at 65C
- Keep mash 1 min at 78C
- Sparge using 16.1 liter(s) of 76C water or to achieve 28.6 liter(s) of wort

# **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Crisp - Pale Ale / Pils	6 kg (96%)	81 %	4.5
Grain	Weyermann - Carapils	0.25 kg <i>(4%)</i>	78 %	4

# Hops

Use for	Name	Amount	Time	Alpha acid	
Boil	lunga	60 g	60 min	11 %	
Aroma (end of boil)	Amarillo	75 g	0 min	9.5 %	
Whirlpool	Amarillo	75 g	0 min	9.5 %	
75°C hop stand - 30min					
Dry Hop	Amarillo	100 g	3 day(s)	9.5 %	

### **Yeasts**

Name	Туре	Form	Amount	Laboratory
OYL-071 Lutra™ Kveik	Ale	Slant	100 ml	Omega Yeast

### **Extras**

Type	Name	Amount	Use for	Time
Type	Italiic	Amount	030 101	

Fining	Mech Irlandzki	5 g	Boil	10 min
Other	Witamina C	2 g	Bottling	

# Notes

 Celować w 20L / 16BLG po gotowaniu i dolać ok. 2L wody. Jun 27, 2021, 11:28 PM