# **West Coast IPA**

- Gravity **15.5 BLG**
- ABV ----
- IBU **73**
- SRM **6.1**
- Style American IPA

#### **Batch size**

- Expected quantity of finished beer 21 liter(s)
- Trub loss 5 %
- Size with trub loss 22.1 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 26.5 liter(s)

## **Mash information**

- Mash efficiency 80 %
- Liquor-to-grist ratio 3 liter(s) / kg Mash size 16.2 liter(s)
- Total mash volume 21.6 liter(s)

## **Steps**

- Temp 65 C, Time 70 min
  Temp 78 C, Time 10 min

# Mash step by step

- Heat up 16.2 liter(s) of strike water to 72.5C
- Add grains
- Keep mash 70 min at 65C
- Keep mash 10 min at 78C
- Sparge using 15.7 liter(s) of 76C water or to achieve 26.5 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Weyermann - Pale Ale Malt	4 kg (74.1%)	85 %	7
Grain	Weyermann - Carapils	1.4 kg (25.9%)	78 %	4

#### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Mosaic	120 g	15 min	12 %
Dry Hop	Mosaic	50 g	0 day(s)	12 %

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
Safale US-05	Ale	Dry	23 g	Fermentis