# **Brewbert Triple IPA**

- Gravity 21.3 BLG
- ABV 9.5 %
- IBU ---
- SRM 8
- Style Imperial IPA

### **Batch size**

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
- Size with trub loss 22 liter(s)
- Boil time 75 min
- Evaporation rate 10 %/h
- Boil size 28.1 liter(s)

## **Mash information**

- Mash efficiency **75** %
- Liquor-to-grist ratio 2 liter(s) / kg
- Mash size 19.5 liter(s)
- Total mash volume 29.3 liter(s)

#### **Steps**

• Temp **64.4** C, Time **60 min** 

### Mash step by step

- Heat up 19.5 liter(s) of strike water to 75.5C
- Add grains
- Keep mash 60 min at 64.4C
- Sparge using 18.4 liter(s) of 76C water or to achieve 28.1 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg <i>(51.3%)</i>	80 %	5
Grain	Viking Munich Malt	2 kg <i>(20.5%)</i>	78 %	18
Grain	Viking Vienna Malt	1.75 kg <i>(17.9%)</i>	79 %	7
Grain	Barley, Flaked	1 kg (10.3%)	70 %	4

## **Yeasts**

Name	Туре	Form	Amount	Laboratory
Mangrove Jack's M44 US West Coast	Ale	Dry	10 g	Mangrove Jack's