# West Coast IPA - Mosaic single

- Gravity 13.6 BLG
- ABV 5.6 %
- IBU **61**
- SRM **2.8**
- Style American IPA

## **Batch size**

- Expected quantity of finished beer 10 liter(s)
- Trub loss 8 %
- Size with trub loss 11.3 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 14.1 liter(s)

## **Mash information**

- Mash efficiency **75** %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 9 liter(s)
- Total mash volume 12 liter(s)

### **Steps**

- Temp 62 C, Time 60 min
  Temp 72 C, Time 10 min

## Mash step by step

- Heat up 9 liter(s) of strike water to 69C
- Add grains
- Keep mash 60 min at 62C
- Keep mash 10 min at 72C
- Sparge using 8.1 liter(s) of 76C water or to achieve 14.1 liter(s) of wort

### **Fermentables**

| Туре  | Name                 | Amount      | Yield  | EBC |
|-------|----------------------|-------------|--------|-----|
| Grain | Briess - Pilsen Malt | 3 kg (100%) | 80.5 % | 2   |

### Hops

| Use for | Name   | Amount | Time     | Alpha acid |
|---------|--------|--------|----------|------------|
| Boil    | Mosaic | 65 g   | 15 min   | 10 %       |
| Dry Hop | Mosaic | 65 g   | 3 day(s) | 10 %       |

### **Yeasts**

| Name         | Туре | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale  | Dry  | 11 g   | Fermentis  |