

# Sour Imperial IPA

---

- Gravity **18 BLG**
- ABV **7.7 %**
- IBU **38**
- SRM **6.4**
- Style **Imperial IPA**

## Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.8 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **24 liter(s)**
- Total mash volume **32 liter(s)**

## Fermentables

| Type  | Name                   | Amount      | Yield | EBC |
|-------|------------------------|-------------|-------|-----|
| Grain | Briess - Pale Ale Malt | 8 kg (100%) | 80 %  | 7   |

## Hops

| Use for             | Name     | Amount | Time     | Alpha acid |
|---------------------|----------|--------|----------|------------|
| Boil                | Amarillo | 100 g  | 15 min   | 9.5 %      |
| Dry Hop             | Equinox  | 100 g  | 2 day(s) | 13.1 %     |
| Aroma (end of boil) | Galaxy   | 100 g  | 0 min    | 15 %       |