

# English ipa

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- Gravity **15.7 BLG**
- ABV **6.6 %**
- IBU **44**
- SRM **7.1**
- Style **English IPA**

## Batch size

- Expected quantity of finished beer **60 liter(s)**
- Trub loss **5 %**
- Size with trub loss **63 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **75.9 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **4.2 liter(s) / kg**
- Mash size **79.8 liter(s)**
- Total mash volume **98.8 liter(s)**

## Fermentables

| Type  | Name                   | Amount        | Yield | EBC |
|-------|------------------------|---------------|-------|-----|
| Grain | Briess - Pale Ale Malt | 15 kg (78.9%) | 80 %  | 7   |
| Grain | Carared                | 2 kg (10.5%)  | 75 %  | 39  |
| Grain | Oats, Flaked           | 2 kg (10.5%)  | 80 %  | 2   |

## Hops

| Use for | Name     | Amount | Time   | Alpha acid |
|---------|----------|--------|--------|------------|
| Boil    | Bramling | 100 g  | 15 min | 6 %        |
| Boil    | Fuggles  | 50 g   | 15 min | 4.5 %      |
| Boil    | Citra    | 80 g   | 60 min | 12 %       |

## Notes

- Zaciękanie 60 min 67stC  
*Dec 10, 2022, 1:11 PM*