

Szwagier, Sąsiad i Ja #1- Brown IPA - Browar na Wyżynie

- Gravity **18 BLG**
- ABV **7.7 %**
- IBU **85**
- SRM **52.5**
- Style **Black IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **0 %**
- Size with trub loss **20 liter(s)**
- Boil time **60 min**
- Evaporation rate **1 %/h**
- Boil size **20.2 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|---------------------------------|----------------|-------|-----|
| Liquid Extract | Bruntal | 3.4 kg (66.7%) | 75 % | 26 |
| Liquid Extract | ekstrakt słodowy ciemny Bruntal | 1.7 kg (33.3%) | 75 % | 620 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|--------|--------|--------|------------|
| Boil | Magnat | 25 g | 60 min | 13.6 % |
| Boil | Magnat | 25 g | 30 min | 13.6 % |
| Boil | Mosaic | 25 g | 30 min | 11.7 % |
| Whirlpool | Mosaic | 25 g | 0 min | 11.7 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-04 | Ale | Dry | 11.5 g | Safale |

Notes

- 9,50 zł Drożdże do piwa domowego Fermentis Safale S-04
 - 5,00 zł Chmiel Magnat - granulaty, Opakowanie: 50g
 - 11,00 zł Chmiel Mosaic - granulaty, Opakowanie: 50g
 - 39,00 zł Bruntal Jasny ekstrakt słodowy 3,4kg
 - 29,00 zł Bruntal Ciemny ekstrakt słodowy 1,7kg
 - 93,50 zł
 - 2,33 zł piwko
- Jan 15, 2017, 12:25 PM