

#42 Coffee Stout

- Gravity **11 BLG**
- ABV **4.4 %**
- IBU **21**
- SRM **28.4**
- Style **Dry Stout**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **16.5 liter(s)**
- Total mash volume **22 liter(s)**

Steps

- Temp **62 C**, Time **0 min**
- Temp **67 C**, Time **60 min**
- Temp **72 C**, Time **15 min**
- Temp **76 C**, Time **5 min**

Mash step by step

- Heat up **16.5 liter(s)** of strike water to **69C**
- Add grains
- Keep mash **0 min** at **62C**
- Keep mash **60 min** at **67C**
- Keep mash **15 min** at **72C**
- Keep mash **5 min** at **76C**
- Sparge using **20.7 liter(s)** of **76C** water or to achieve **31.7 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------------|----------------|-------|------|
| Grain | Pale Malt (2 Row) UK | 3 kg (54.5%) | 75 % | 6 |
| Grain | Monachijski typ II | 1 kg (18.2%) | 79 % | 22 |
| Grain | Barley, Flaked | 1 kg (18.2%) | 70 % | 4 |
| Grain | Fawcett - Chocolate | 0.25 kg (4.5%) | 70 % | 1200 |
| Grain | Black Barley (Roast Barley) | 0.25 kg (4.5%) | 55 % | 1300 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil | Fuggles | 35 g | 60 min | 5.3 % |
| Boil | Fuggles | 15 g | 15 min | 5.3 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|---------------------------|------|--------|--------|------------------|
| FM13 Irlandzkie Ciemności | Ale | Liquid | 30 ml | Fermentum Mobile |

Extras

Recipe has been printed via **BREWNESS.com** - a complex online solution for homebrewers to track brewing process easily.

| Type | Name | Amount | Use for | Time |
|--------|----------|--------|---------|--------|
| Fining | Whirfloc | 2.5 g | Boil | 15 min |
| Flavor | Kawa | 200 g | Boil | 0 min |