

K brown porter

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU ---
- SRM **21.1**
- Style **Brown Porter**

Batch size

- Expected quantity of finished beer **19 liter(s)**
- Trub loss **3 %**
- Size with trub loss **19.6 liter(s)**
- Boil time **30 min**
- Evaporation rate **10 %/h**
- Boil size **21.1 liter(s)**

Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **12 liter(s)**
- Total mash volume **16 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	2.5 kg (62.5%)	80 %	5
Grain	Carafa	0.25 kg (6.3%)	70 %	664
Grain	Caraaroma	0.25 kg (6.3%)	78 %	400
Grain	Strzegom Monachijski typ II	1 kg (25%)	79 %	22