

smok

- Gravity **17.5 BLG**
- ABV ---
- IBU **50**
- SRM **8.4**

Batch size

- Expected quantity of finished beer **4 liter(s)**
- Trub loss **5 %**
- Size with trub loss **4.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **5.1 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **3.9 liter(s)**
- Total mash volume **5.2 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Briess - Pale Ale Malt	0.9 kg (69.2%)	80 %	7
Grain	Briess - Smoked Malt	0.4 kg (30.8%)	80.5 %	10

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	10 g	60 min	10 %