

Grodziskie FPD - 1 zacier Książęcy SH

- Gravity **7.8 BLG**
- ABV **3 %**
- IBU **25**
- SRM **2.3**
- Style **Grodziskie**

Batch size

- Expected quantity of finished beer **13 liter(s)**
- Trub loss **5 %**
- Size with trub loss **13.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **16.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **6 liter(s)**
- Total mash volume **8 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Grodziski pszoniczny wędzony dębem	2.01 kg (100%)	80 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Książęcy	50 g	1 min	7.6 %
Boil	Książęcy	14 g	60 min	7.6 %