

#6 full aroma hops

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **67**
- SRM **3.5**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **29.1 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.2 liter(s) / kg**
- Mash size **16 liter(s)**
- Total mash volume **21 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	5 kg (100%)	81 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	50 g	90 min	8.7 %
Boil	Lublin (Lubelski)	50 g	45 min	4 %
Dry Hop	Lublin (Lubelski)	20 g	7 day(s)	4 %