

Old School Hażiel IPA

- Gravity **15.2 BLG**
- ABV **6.3 %**
- IBU **88**
- SRM **4.4**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.5 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21 liter(s)**
- Total mash volume **28 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	7 kg (100%)	81 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Galaxy	60 g	15 min	15 %
Boil	Vic Secret	60 g	1 min	16.3 %
Aroma (end of boil)	Eclipse	50 g	1 min	10 %
Boil	Vic Secret	30 g	45 min	16.3 %