

magnum simcoe

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **40**
- SRM **4.3**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	słód jęczmienny	6 kg (100%)	82 %	5

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	30 g	60 min	13.5 %
Boil	Cascade	20 g	5 min	6 %
Aroma (end of boil)	Mosaic	30 g	0 min	10 %
Dry Hop	Simcoe	40 g	3 day(s)	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
us 05	Ale	Dry	10 g	---