ZULA GULA

- Gravity 14 BLG
- ABV **5.8** %
- IBU **35**
- SRM **12**
- Style American IPA

Batch size

- Expected quantity of finished beer 18 liter(s)
 Trub loss 2 %
- Size with trub loss 18.5 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 22.3 liter(s)

Mash information

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

Fermentables

Туре	Name	Amount	Yield	EBC
1	Bruntal ekstrakt słodowy Pale Ale	3.7 kg (100%)	80 %	35

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Zula	30 g	60 min	10 %