

dipa 1

- Gravity **20.2 BLG**
- ABV **8.9 %**
- IBU **4**
- SRM **5**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **24 liter(s)**
- Total mash volume **32 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pilsner malt	5 kg (62.5%)	82 %	4
Grain	Pszeniczny	2 kg (25%)	85 %	4
Grain	Płatki pszeniczne	0.5 kg (6.3%)	85 %	3
Grain	Płatki owsiane	0.5 kg (6.3%)	85 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Mosaic	5 g	60 min	10 %
Aroma (end of boil)	Mosaic	20 g	0 min	10 %
Aroma (end of boil)	Simcoe	20 g	0 min	13.2 %
Dry Hop	Mosaic	80 g	7 day(s)	10 %
Dry Hop	Simcoe	80 g	3 day(s)	13.2 %

Yeasts

Name	Type	Form	Amount	Laboratory
us-05	Ale	Dry	12 g	---