

Dubble IPA

- Gravity **17.7 BLG**
- ABV **7.6 %**
- IBU **34**
- SRM **4.6**
- 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 **85 min**
- Evaporation rate **10 %/h**
- Boil size **27.4 liter(s)**

Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3.2 liter(s) / kg**
- Mash size **20.8 liter(s)**
- Total mash volume **27.3 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	5 kg (76.9%)	80 %	4
Grain	Żytni	1 kg (15.4%)	85 %	8
Grain	Płatki owsiane	0.5 kg (7.7%)	85 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Sybilla	50 g	60 min	6 %
Boil	Sybilla	30 g	15 min	6 %
Aroma (end of boil)	Sybilla	20 g	0 min	6 %
Dry Hop	Nelson Sauvín	20 g	5 day(s)	11 %
Dry Hop	Nelson Sauvín	30 g	3 day(s)	11 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11 g	Fermentis