

Double Juicy Donald

- Gravity **18.7 BLG**
- ABV **8.1 %**
- IBU **62**
- SRM **5.9**
- Style **Imperial IPA**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **27.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **33 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **25.5 liter(s)**
- Total mash volume **34 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	4 kg (43.5%)	81 %	4
Grain	Pale Malt (2 Row) UK	1 kg (10.9%)	78 %	6
Grain	Płatki pszeniczne	1 kg (10.9%)	85 %	3
Grain	Płatki owsiane	1 kg (10.9%)	85 %	3
Grain	Strzegom Pszeniczny	1 kg (10.9%)	81 %	6
Grain	Biscuit Malt	0.5 kg (5.4%)	79 %	45
Sugar	Sugar, Table (Sucrose)	0.7 kg (7.6%)	100 %	2

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	80 g	30 min	13.5 %
Boil	Palisade	50 g	5 min	7.5 %
Whirlpool	Palisade	50 g	1 min	7.5 %
Whirlpool	Mosaic	50 g	1 min	10 %
Whirlpool	Azacca	50 g	1 min	14 %
Dry Hop	Palisade	75 g	2 day(s)	7.5 %
Dry Hop	Mosaic	75 g	2 day(s)	10 %
Dry Hop	Azacca	75 g	2 day(s)	14 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM55 Zielone Wzgórze	Ale	Liquid	250 ml	Fermentum Mobile