

# Pampeańskie Złoto - Dorada Pampeana

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **25**
- SRM **3.6**
- Style **Specialty Beer**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

## Steps

- Temp **66 C**, Time **60 min**
- Temp **78 C**, Time **5 min**

## Mash step by step

- Heat up **15 liter(s)** of strike water to **73.7C**
- Add grains
- Keep mash **60 min** at **66C**
- Keep mash **5 min** at **78C**
- Sparge using **16.4 liter(s)** of **76C** water or to achieve **26.4 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	5 kg (100%)	80 %	4

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Cascade	30 g	50 min	6 %
Boil	Cascade	20 g	15 min	6 %
Whirlpool	Cascade	100 g	5 min	6 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Danstar - Nottingham	Ale	Dry	22 g	Danstar

## Extras

Type	Name	Amount	Use for	Time
Fining	Mech Irlandzki	5 g	Boil	15 min

## Notes

- Fermentacja:  
Burzliwa (7-8 dni w 18-20 st. C)  
Cicha (7-8 dni w 18-20 st. C)

Butelkowanie:

Syrop cukrowy na refermentację (100g cukru w 400 ml wody)

Dojrzewanie piwa:

3 tygodnie w temperaturze 10-18 st. C.

(Koszt surowców w TB 60,89 zł)

*May 31, 2017, 12:00 AM*