

# Czyszczenie Piwnicy

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **40**
- SRM **9.3**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **80 min**
- Evaporation rate **10 %/h**
- Boil size **32.6 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Wiedeński	4.5 kg (75%)	79 %	10
Grain	Cookie	1.1 kg (18.3%)	78 %	70
Grain	Płatki pszeniczne	0.4 kg (6.7%)	60 %	3

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Galaxy	10 g	60 min	17 %
Boil	Motueka	10 g	60 min	16 %
Boil	Wai-iti	10 g	60 min	2.2 %
Boil	Galaxy	15 g	5 min	17 %
Boil	Motueka	10 g	5 min	16 %
Boil	Wai-iti	10 g	5 min	2.2 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Silesian Lager Gozdawa	Lager	Dry	1 g	---

## Notes

- Piwo z resztek siodu ktore zostaly w piwnicy, chmielu i drozdze ktore zostaly z brewkit Silesian Lager Gozdawa  
*Jan 18, 2023, 4:26 PM*