

# Smoked Cream RIS z Kawą i płatkami dębowymi v1

- Gravity **20.7 BLG**
- ABV **9.2 %**
- IBU **44**
- SRM **59.9**
- Style **Russian Imperial Stout**

## 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 **27 liter(s)**
- Total mash volume **36 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Fawcett - Pszeniczny Czekoladowy	0.5 kg (5.6%)	73 %	1001
Grain	Czekoladowy	0.5 kg (5.6%)	60 %	788
Grain	Carafa III	0.25 kg (2.8%)	70 %	1034
Grain	Żytni	0.5 kg (5.6%)	85 %	8
Grain	Słód Wędzony Steinbach	5 kg (55.6%)	80 %	5
Grain	Strzegom Wiedeński	0.5 kg (5.6%)	79 %	10
Grain	Słód owsiany Fawcett	1 kg (11.1%)	61 %	5
Grain	Simpsons - Coffee Malt	0.5 kg (5.6%)	74 %	296
Grain	Jęczmień palony	0.25 kg (2.8%)	55 %	985

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	50 g	60 min	11 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	20 g	Safale

## Extras

Type	Name	Amount	Use for	Time
Flavor	Kawa Etiopia oraz płatki dębowe macerowana w wódce i whiskey	150 g	Secondary	4 day(s)