

## Dry Stout 12

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- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU ---
- SRM **28.9**
- Style **Dry Stout**

### Batch size

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

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **13.5 liter(s)**
- Total mash volume **18 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Simpsons - Maris Otter	3.5 kg (77.8%)	81 %	6
Grain	Jęczmień palony	0.3 kg (6.7%)	55 %	985
Grain	Płatki pszeniczne	0.5 kg (11.1%)	85 %	3
Grain	Czekoladowy	0.2 kg (4.4%)	60 %	788

### Hops

Use for	Name	Amount	Time	Alpha acid
Mash	Target	35 g	---	10.5 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11.5 g	Safale