# **Westmalle Tripel - klon**

- Gravity 19.6 BLG
- ABV ----
- IBU **39**
- SRM **5.1**
- Style Belgian Tripel

## **Batch size**

- Expected quantity of finished beer 21 liter(s)
- Trub loss 5 %
- Size with trub loss 22.1 liter(s)
- Boil time 90 min
- Evaporation rate 10 %/h
- Boil size 27.7 liter(s)

### **Mash information**

- Mash efficiency 75 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 19 liter(s)
- Total mash volume 25.4 liter(s)

### **Steps**

- Temp 64 C, Time 60 min
  Temp 78 C, Time 10 min

# Mash step by step

- Heat up 19 liter(s) of strike water to 71.4C
- Add grains
- Keep mash 60 min at 64C
- Keep mash 10 min at 78C
- Sparge using 15.1 liter(s) of 76C water or to achieve 27.7 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Castle Malting - Pilzneński 6-rzędowy	6.35 kg (81.9%)	80 %	5
Sugar	Candi Sugar, Clear	1.4 kg <i>(18.1%)</i>	78.3 %	2

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Saaz (Czech Republic)	115 g	60 min	4.3 %
Boil	Saaz (Czech Republic)	30 g	0 min	4.3 %

## **Yeasts**

Name	Туре	Form	Amount	Laboratory
Wyeast - 3787 Trappist High Gravity	Ale	Slant	250 ml	Wyeast Labs

## **Extras**

Туре	Name	Amount	Use for	Time
Water Agent	CaSO4	5 g	Mash	60 min
Water Agent	Lactic Acid	5 g	Mash	60 min

Water Agent	Whirlfloc-T	2 5 ~	Dail	10 min
		1 Z.3 U	l Boil	l 10 min