# **Vermont IPA 14°**

- Gravity 15.7 BLG
- ABV 6.6 %
- IBU **12**
- SRM ---

#### **Batch size**

- Expected quantity of finished beer 22 liter(s)
- Trub loss 5 %
- Size with trub loss 23.1 liter(s)
- Boil time 40 min
- Evaporation rate 10 %/h
- Boil size 27 liter(s)

### **Mash information**

- Mash efficiency **75** %
- Liquor-to-grist ratio 2.5 liter(s) / kg
- Mash size --- liter(s)
- Total mash volume --- liter(s)

#### Steps

- Temp 55 C, Time 30 min
  Temp 63 C, Time 60 min
  Temp 72 C, Time 10 min

- Temp **77 C**, Time **1 min**

# Mash step by step

- Heat up liter(s) of strike water to C
- Add grains
- Keep mash 30 min at 55C
- Keep mash 60 min at 63C
- Keep mash 10 min at 72C
- Keep mash 1 min at 77C
- Sparge using liter(s) of C water or to achieve 27 liter(s) of wort

# **Fermentables**

Туре	Name	Amount	Yield	EBC
Dry Extract	Pilzneński weyermann	5.2 kg <i>(100%)</i>	%	

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Equinox	10 g	10 min	13.4 %
Boil	Equinox	20 g	5 min	13.4 %
Aroma (end of boil)	Falconer's Fight	30 g	1 min	10.7 %
Aroma (end of boil)	Mosaic	30 g	1 min	11.5 %
Dry Hop	Falconer's Fight	30 g	3 day(s)	10.7 %
Dry Hop	Mosaic	30 g	3 day(s)	11.5 %
Dry Hop	Centennial	30 g	3 day(s)	9.7 %

#### **Yeasts**

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