

# Ipa Nowyświat

- Gravity **14.5 BLG**
- ABV **6 %**
- IBU **100**
- SRM **12.1**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **30 liter(s)**
- Trub loss **5 %**
- Size with trub loss **31.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **38 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **25.9 liter(s)**
- Total mash volume **34.5 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg (57.9%)	80 %	5
Grain	Monachijski	1 kg (11.6%)	80 %	16
Grain	Pszeniczny	2 kg (23.2%)	85 %	4
Grain	Weyermann Caramunich 3	0.4 kg (4.6%)	76 %	150
Grain	Caraaroma	0.2 kg (2.3%)	78 %	400
Grain	Carafa III	0.03 kg (0.3%)	70 %	1034

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Sorachi Ace	25 g	60 min	12.8 %
Boil	Sorachi Ace	50 g	5 min	12.8 %
Boil	Sorachi Ace	25 g	30 min	12.8 %
Boil	ADHA527	25 g	60 min	14.4 %
Boil	ADHA527	25 g	30 min	14.4 %
Boil	ADHA527	50 g	5 min	14.4 %

## Yeasts

Name	Type	Form	Amount	Laboratory
FM52 Amerykański Sen	Ale	Liquid	850 ml	Fermentum Mobile