

Mosaic ipa

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **40**
- SRM **3.4**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **50 liter(s)**
- Trub loss **5 %**
- Size with trub loss **55 liter(s)**
- Boil time **75 min**
- Evaporation rate **5 %/h**
- Boil size **61.1 liter(s)**

Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **32.7 liter(s)**
- Total mash volume **43.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	9.3 kg (85.3%)	81 %	4
Grain	Pszeniczny	0.6 kg (5.5%)	85 %	4
Grain	Weyermann - Carapils	1 kg (9.2%)	78 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	30 g	60 min	15.5 %
Boil	Mosaic	30 g	30 min	10 %
Boil	Mosaic	30 g	15 min	10 %
Boil	Mosaic	30 g	5 min	10 %
Boil	Mosaic	30 g	1 min	10 %
Whirlpool	Mosaic	30 g	1 min	10 %

Yeasts

Name	Type	Form	Amount	Laboratory
Wyeast - American Ale	Ale	Liquid	1000 ml	Wyeast Labs