

# ANIMO

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## OptiVend NG



## Modifications

Updated July 2018



Available in English only

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## The purpose of this document

This document informs you about modifications and updates.

It starts with a **Software** overview, followed by **modifications and updates** starting with the latest and ends with the first modification.

For questions regarding this document please contact **Animo Technical Support**

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## How to read the rating plate

### Till 2016

1<sup>st</sup> line Machine name and type  
2<sup>th</sup> line Art. No. / Serial Number\*  
3<sup>rd</sup> line Voltage / Frequency / Power

OptiVend NG 32  
1003742 / 2Z x x x x x\*  
1N~220-240V 50-60Hz 2275W

\* 2 Z x x x x x first two digits

- ↘ year of production 2016 (V= 2012 / W=2013 / X= 2014 / Y=2015 / Z=2016)
- ↘ 2th quarter production (april-june)

### From 2017

1<sup>st</sup> line Machine name and type  
2<sup>th</sup> line Art. No. / Serial Number\*  
3<sup>rd</sup> line Voltage / Frequency / Power

OptiVend NG 32  
1003742 / 1A A x x x x x\*  
1N~220-240V 50-60Hz 2275W

\* 1A A x x x x x first Three digits

- ↘ year of production (A= 2017 / B=2018 / C= 2019 / D=2020 / E=2021)
- ↘ week of production (1A= week 1 / 1B=week 2 / 1C=week 3 -----1Z=week 26 )
- ↘ week of production (2A= week 27 / 2B=week 28 / 2C=week 29 -----2Z= week 52 )

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## Software history

Software	Date	Changes
<b>5.56.3067</b>	Jan 2018	Latest available software version (internet)
<b>5.55.2463</b>	March 2015	
<b>5.54.1882</b>	Dec 2015	
<b>5.52.1853</b>	Oct 2015	
<b>5.51.1793</b>	April 2015	
<b>5.50.1729</b>	Nov 2014	First software release OptiVend NG

Mixer 247 holder clamp base quick fit black [1003568]

Part	Mixer 247 holder clamp base quick fit black
Solves problem	Extended lifespan axle seal
Modification	Material axle seal changed from Silicon (red) into Viton® (green)
From mach. no.	2BB20924 July 2018
Retrofit	Yes
Article number	1003568
Action	no



Old

New

Mixer 247 axle seal  $\varnothing$ 4mm [1003572]

Part	Mixer 247 axle seal $\varnothing$ 4mm green
Solves problem	Extended lifespan
Modification	Material seal changed from Silicon (red) into Viton® (green)
From mach. no.	Spare part from warehouse is changed from mid July 2018
Retrofit	Yes
Article number	1003572
Action	no



Old

New

## 24Vdc supply 1004606

Part	Power supply 24Vdc
Solves problem	Power supply switches OFF (peek current) with drinks made with 3 mixers on together
Modification	<p>Over-current (peek) protection increased from 5A → 6A</p> <p>You can recognise the 'Old' on the sticker where the code ends on C. Spec's P out &gt; <b>120W</b> ± 10% (peak <b>5A</b> ± 0,5A)</p> <p>You can recognise the 'New' on the sticker where the code ends on D. Spec's P out &gt; <b>144W</b> ± 6% (peak <b>6A</b> ± 0,5A)</p>
From mach. no.	Mach.no. 1FB04698 - Week 6/2018
Retrofit	Yes
Article number	1004606
Action	<p>Only when power supply switches OFF during 3 mixer drink</p> <p>Attention: The 24V board with code C are not defect! You can use them perfectly in other machines, with only 1 or 2 mixers!</p>



5A peek protection code ends on 'C'



6A peek protection code ends on 'D'