# PROVEN ROBUST DESIGN CONCEPT ALLOWS FOR EASY MAINTENANCE

## For your Type 2 & 3 engines: the highperformance Jenbacher P3V5i spark plug

Availability counts. To stay ahead, your asset's life-cycle operations must continue to improve. The key: longer-lasting parts and consumables and more reliable plant performance paired with cost efficiencies. With INNIO Group—your Jenbacher system's original equipment manufacturer (OEM)—you get a partner whose high-quality products are designed to improve your system. That is why we continually develop our Jenbacher spark plugs for better reliability, longer service life, and easy maintenance.

## **Product description**

When you choose the P3V5i spark plug for your Jenbacher Type 2 and 3 engine versions, you benefit from high performance, reduced life cycle costs, and lower emissions. The P3V5i allows for easy maintenance and efficient readjustments using the newly released toolbox.

This OEM product is manufactured in our inhouse spark plug production facility in Kapfenberg, Austria. Because our spark plug portfolio is developed in compliance with technical regulations for compatibility with your Jenbacher engines, it helps support engine emission and efficiency specifications.



P3V5i spark plug

P3V5i enhanced electrode configuration

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## **Product details**

#### Proven, robust design

With excellent lifetimes of the proven P3V3N1 and P3V3i spark plugs, the P3V5i builds on its predecessors' strengths with a center electrode and improved shield design.

#### **Optimized combustion**

An enhanced electrode configuration delivers optimized combustion for high performance levels.

## **Customer benefits**

#### **Greater efficiency**

Precisely optimized electrode positioning delivers better gas flow, reduced gas consumption, and efficiency gains over the spark plug's lifetime.

#### **Enhanced robustness**

The center electrode of the spark plug, in conjunction with the robust spark plug design, delivers more accurate re-gapping and reduces the possibility of damage to the electrodes.

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#### Better ignition performance

Accurate adjustment capability allows the spark plug to operate in an optimized ignition range.

#### Faster, more accurate, and easier maintenance

The re-gapping tool helps cut maintenance time.

## Applicability

#### A broad variety of Jenbacher Type 2 & 3 applications

The P3V5i spark plug is applicable to Jenbacher Type 2 and 3 engine versions running on pipeline gas, biogas, landfill gas, sewage gas, or coal mine gas.

#### Re-gapping tool applicable for other spark plugs

The P3V5i spark plug's re-gapping tool has been updated for easier handling and also can be used for other spark plug types for Jenbacher Type 2, 3, and 4 engines.

## The Jenbacher comprehensive spark plug portfolio for Type 2, 3, and 4 engines

	Type 2 & 3	Туре 4
P3V6i		X1
P3V5i	<b>X</b> <sup>1</sup>	
P7V3i Special gas applications		X1
P7V5i Special gas applications	<b>X</b> <sup>1</sup>	
P3V3i Optional for special applications		x

<sup>1</sup> Spark plug recommended for this engine type



**Recycle your spark plug** A sustainable solution jenbacher.com/sparkplugs

Toolbox for easy maintenance



Contact us: jenbacher.com/en/contact

For more information, visit the INNIO website at **innio.com**, the Jenbacher website at **jenbacher.com** or the Jenbacher Services website at **jenbacher.com/en/services** 

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