

ROBUST DESIGN DELIVERS EASIER MAINTENANCE

For your Type 4 engine: The innovative, high-performance Jenbacher P3V6i 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 new P3V6i spark plug for your Jenbacher Type 4 engine, you can increase efficiency through optimized combustion, reduce life-cycle costs, and lower your emissions. Plus, the P3V6i like the P3V5i now comes with an innovative interior base plug design—a key to its robustness. The P3V6i design 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.



P3V6i spark plug

P3V6i enhanced electrode configuration

Product details

Proven design

The new P3V6i spark plug is one-to-one interchangeable with its predecessor, the P3V3i.

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.

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 4 applications

The P3V6i spark plug is recommended for the Jenbacher Type 4 engine versions running on pipeline gas, biogas, landfill gas, sewage gas, or coal mine gas.

Re-gapping tool applicable for other spark plugs

The P3V6i spark plug's re-gapping tool provides 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	Type 4
P3V6i		X ¹
P3V5i	X ¹	
P7V3i Special gas applications		X ¹
P7V5i Special gas applications	X ¹	
P3V3i Optional for special applications		X

¹ Spark plug recommended for this engine type



Toolbox for easy maintenance



Recycle your spark plug

A sustainable solution
jenbacher.com/sparkplugs

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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