TKS® Ice Protection for Cessna 210

Tank Capacity:	6.2 US Gallons
Endurance:	2.5 hours in Normal Mode
System Weight Without Fluid:	51 pounds
System Weight With Fluid:	109 pounds
Power Consumption:	1.5 Amps @ 28 Volts during Normal Mode

TKS protects the entire airframe

caviceprotection.com
+1 913 738 5396

ICE PROTECTION

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How TKS Works

A glycol-based fluid exudes through laser-drilled titanium panels on the leading edges of the wings, horizontal and vertical stabilizers, and a slinger ring which protects the propeller. The fluid flows over the protected surfaces and keeps the aircraft virtually ice-free.

Fluid is pumped from a tank by an electrically-driven metering pump through a microfilter to proportioning units. The proportioning units contain calibrated capillary tubes that divide the flow to the individual needs of the porous panels and the slinger ring. The windshield is protected by an on-demand pump.

Anti-Ice and De-Ice System

Protects the entire airframe

Laser-drilled titanium panels
800 holes per square inch

TKS Ice Protection offers you more time to make crucial decisions if you encounter icing conditions. Even with TKS, one should always take immediate steps to exit icing conditions should they be encountered.

The effectiveness of the TKS Ice Protection concept has been recorded by NASA through extensive testing in the icing research tunnel at the Glen Research Center and other facilities.

The Most Effective Ice Protection Ever.

TKS Ice Protection is available for the Cessna P210; 210 L, M and N models, both normally aspirated and turbocharged

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