



Illustrated is a Rich Salt-Cooled Valve for a Wright "Cyclone" engine. The diagram shows how the salt crystals, which pass into a liquid state when the motor is at operating temperatures, carry the heat away from the valve seat to the lower end of the valve stem whence it is dissipated through the valve guide bushings.

The following Aircraft  
Engine manufacturers  
use Rich Valves

Allison Engineering Co.  
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Curtiss Aeroplane  
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Kimball Aircraft Corp.  
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Warner Aircraft Corp.  
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