



PUROPAL - LEADER H₂O DEMINERALIZER TECHNICAL INFORMATION

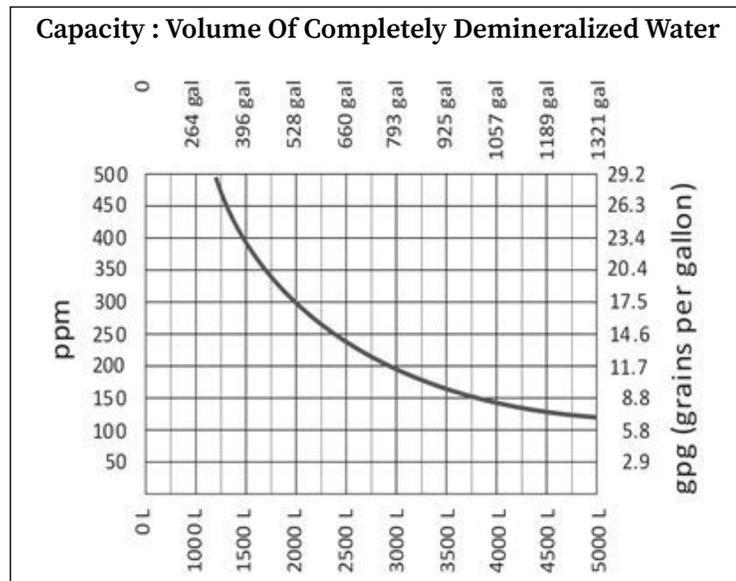
APPLICATION :

The closed loop system is filled using local domestic water which has been run through the Puropal Leader. In doing so the water is demineralized, meeting fill water specifications of glycol and boiler manufacturers. It is also possible to demineralize an existing “water only” system by circulating the system water through a Puropal Leader demineralizer.

CAPACITY OF THE ION EXCHANGER :

The capacity of the ion exchange resin depends on the water hardness. The capacity for the Puropal Leader can be read off the graph to the right. For example: With a hardness of 11.7 gpg (200 ppm), Puropal Leader provides 793 USG (3,000L) of completely demineralized water.

PUROPAL LEADER



SPECIFICATION :

The H₂O demineralizer shall be AXIOM INDUSTRIES LTD. model PUROPAL LEADER. System shall include fibre reinforced mineral plastic housing, shut off valve, conductivity and flow meter with programmable high and low conductivity limit, limit warning signal light, automatic quality monitor, total litres treated display, comes with 4xC batteries. PuroPal Leader is rated to 58 psi (399 kPa) at 140 °F (60°C). "Demineralizer Cartridge (**Leader-CartHP**) Purchased separately and replaced as required".

OPTIONAL ACCESSORIES :

- Leader - Cart HP** -- PuroPal Leader Replacement Cartridge with HighPower resin (18L / 4.75 USG)

LIMITED WARRANTY :

The Axiom PUROPAL LEADER H₂O demineralizer is warranted against defects in materials and workmanship for one year

Project		Location	
Consultant		Contractor	
Unit Tag		Sales Agent	