

PUROPAK

HYDRONIC WATER QUALITY KIT



2 Demineralize



*PuroPAK-CP shown
Also Available: PuroPAK-P

PuroPAK Benefits

Your "In the Box" solution to:

1 Clean sludge and metal oxide formations from existing systems






2 Demineralize system fill water

3 Provide lasting protection against corrosion and scale formation



Features & Benefits

Axiom Water Demineralizers provide a simple solution to ensure high quality water is used in closed-loop hydronic systems. Demineralized water meets the strict water quality requirements from boiler and glycol manufacturers.

PAK Options	PuroPAK-P PuroPAK "Protect"	PuroPAK-CP PuroPAK "Clean + Protect"
Clean 5		
PuroPal-1		
Protect 1		



CLEAN 5 - OLD System Cleaner

Dosage: 0.5% system volume

Application: Circulate throughout an established (old) closed loop system for up to 30 days

Result: Treatment solution will passively dissolve sludge and metal oxides found in older/established systems



PuroPal-1 - H₂O Demineralizer

Application: Filter initial system fill water by connecting PuroPal-1 via garden hose connection to site water.

Result: Removes scale and corrosion producing mineral that reduce boiler efficiency and lead to appliance failure.

*once colour has fully phased from blue to beige the cartridge has expired; see graph below for approximate volume

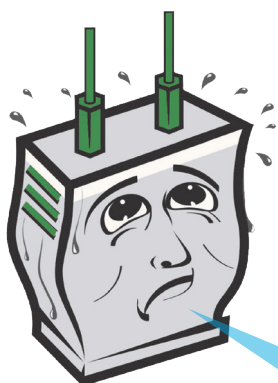


PROTECT 1 - Scale & Corrosion Inhibitor

Dosage: 0.5% system volume

Application: Circulate Protect 1 throughout system; confirm dosage with P1-Test

Result: Provides energy savings by protecting against corrosion and lime scale. Safe for all metals.



Typical glycol manufacturers dilution water quality requirements are
<100 ppm TDS,
<25 ppm of chlorides, and
<25 ppm of sulfates.

Boiler manufacturers water quality requirements can be as low as 50 ppm TDS for fill water.

