



SPECIFICATIONS

Absorber Plate: 0.008 inch rollformed copper sheet

Absorber: Black chrome selective coating over nickel plate or electrostatic acrylic black paint.

Plumbing: Type M copper: 1 inch I.D. internal copper manifolds with 0.5 inch O.D. waterways.

Manifold Seal: EPDM Insert

Glazing: 3.2mm (4.0mm on AS410C& AS410P) low iron tempered glass

Glazing Seal: Extruded "U" channel

Insulation: Foil faced polyisocyanate insulation board. Fiberglass blanket that better withstands the higher operating temperatures.

Frame: Extruded aluminum with stainless steel fasteners.

Frame Finish: Bronze anodize

Backing Sheet: Bronze painted and embossed 0.018 inch aluminum sheet.



Model Number	Width (Inches)	Length (Inches)	Manifold Width (Inches)	Depth (Inches)	Gross Area (Sq. Ft.)	Net Area (Sq. Ft.)	Dry Wt. (Lbs)	Filled Weight (Lbs)	Capacity (Gal)	Absorber Coating
AS406P	47.13	73.25	50	3.25	24	22.59	81	89	1.00	Flat Black Paint
AS406C	47.13	73.25	50	3.25	24	22.59	84	92	1.00	Black Chrome
AS408P	47.13	95.63	50	3.25	32	30.14	108	120	1.25	Flat Black Paint
AS408C	47.13	95.63	50	3.25	32	30.14	111	121	1.25	Black Chrome
AS410P	47.13	121.25	50	3.25	40	37.78	134	146	1.50	Flat Black Paint
AS410C	47.13	121.25	50	3.25	40	37.78	139	151	1.50	Black Chrome
AS412P	47.13	146.50	50	3.25	48	45.26	160	174	1.78	Flat Black Paint
AS412C	47.13	146.50	50	3.25	48	45.26	165	179	1.78	Black Chrome