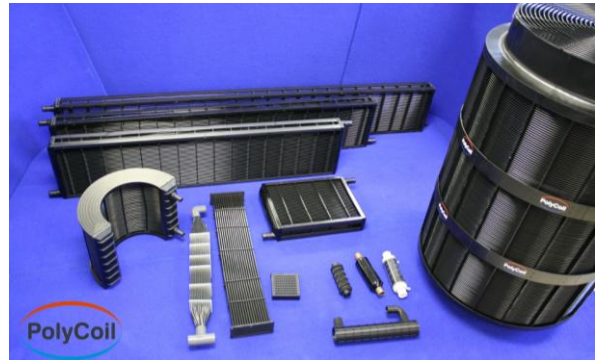


Polycoil exchangers are an all plastic heat exchangers with superior corrosion resistance. They provide high heat transfer performance equivalent to metal exchangers by utilizing ultra-thin walled tubes. Superior durability is achieved by a plastic-to-plastic weld of each individual tube to their manifold allowing for high operating pressures. The Polycoil exchangers are extremely light weight making installation easy and provide a very low internal pressure drop.

PolyCoil heat transfer systems have been developed for a variety of applications, ranging from HVAC equipment, cooling towers, geothermal, acid tank heat/cooling, to military vehicles and marine small pleasure craft. They are primarily suitable for use with air-to-liquid and liquid-to-liquid types of applications.



Polycoil heat exchangers line-up includes:



Rectangular

3in x 11in
Length 12in - 72in
(custom available)



Curved

Ø 20in - 36in
Arc 90° - 360°
(custom available)



Tube & Shell

Ø 1in - 4in
Length 6in - 48in
(custom available)

All the heat transfer of metals.....none of the rust



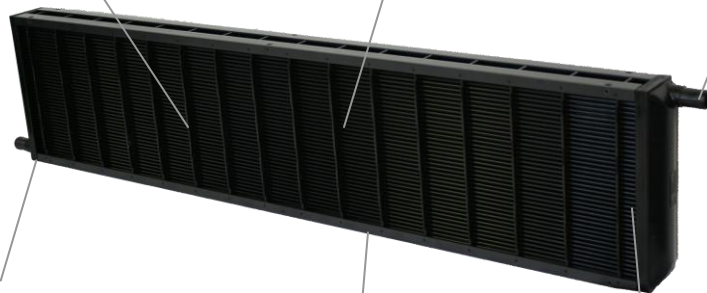
440 ultra-thin walled tubes for superior heat transfer

Variety of lengths available

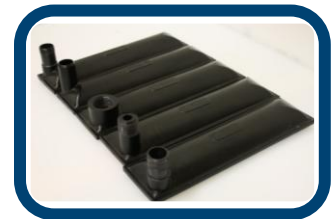


Several Connections Available
(Hose Barb, NPT, PEX,

All plastic construction



Very Low Pressure drop



Multiple exchangers easily built through integrated connecting pins

Plastic weld of each individual tube for superior durability

