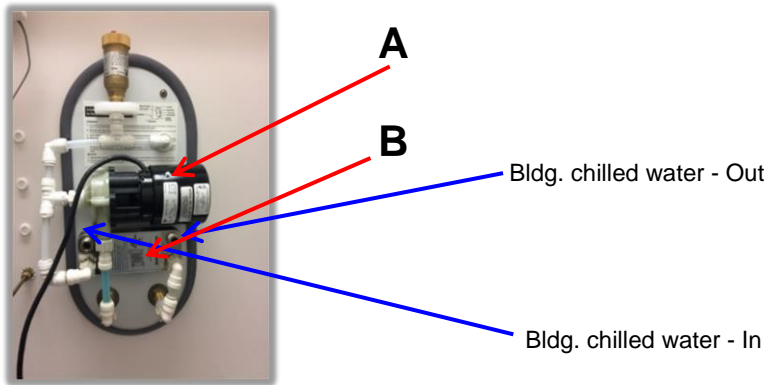


Mechanical/Dynamic/Static Specifications: EcoDenser

(A) Pump: March Pumps AC-3CP-MD
Centrifugal Pump
Max Flow: 10 gal/minute (without restrictions)
Max Head: 20.5 ft./approx. 9psi.
Power: 1/15 hp; 3450 RPM; 2.3 Amps, 115V 50/60hz.

(B) Heat Exchanger: Duda B3-12A 20 Plate
Heat Exchange Area: 372 sq./in.
Max. Operating Pressure: 145 psi
Refrigeration Capacity: (2 KW)
Note: Can use all refrigerants except ammonia.

(C) Water Saver Valve: L4800F-225WSA (<http://wsflab.com/product/l4800f-225wsa/>)
Water Saver Fitting: L020WSA (<http://wsflab.com/product/l020wsa/>) Note that the tip is stainless.



C. Measured Flow Rate of Ecodenser (unrestricted from output orifice):
.92 gal/minute. Output water valve: .21" dia.

