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#### May 9<sup>th</sup> ~ Monday Morning Minutes:

# NEW PRODUCT: Energy Efficient Ecocirc 19-14 Auto & Vario Heat Circulators



ecocirc Vario

## The long awaited product of the year has arrived!

We are very pleased to announce the addition of the new **eco**circ 19-14 heating circulators to our line of energy efficient products. As with the rest of the ecocirc line, this new offering also utilizes Electronically Commutated/Permanent Magnet motors, which by design are more efficient than permanent split capacitor induction motors. This technology also offers more flexibility than standard motors allowing us to add features via software logic rather than hardware that would otherwise add cost



ecocirc AUTO

## **Performance and Control Modes:**

**VARIO**: This model has a maximum capacity of 14 GPM and shutoff head of 19 Ft. The ecocirc vario has a constant curve control, which allows the pump to follow the natural hydraulic curve of a centrifugal pump. In essence, it behaves the same as a standard 3-speed pump except with a step-less knob resulting in infinite speed. This model is best used as replacements for existing pumps with induction motors as well as new construction as primary or zone pumps.

**AUTO**: This model utilizes a proportional pressure control logic, which allows the pump to slow down automatically as it approaches shut off condition (as the valves close) then ramp up when the demand increases (as the valves open). Just like the vario model, it includes a step-less knob to adjust the speed to meet the system requirements. This is ideal for systems with zone or thermostatic valves and has a maximum capacity of 14 GPM.

### Warranty:

All ecocirc circulators carry a 24 month warranty from the date of manufacture or 12 months from the date of installation (whichever comes first).

Contact your R.L. Deppmann Representative for this and other ecocirc product information today!



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