VARIABLE SPEED OUT OF POND PUMP

Variable Speed Pump HAY10-0100 SP3400VSP 2.75 HP



EcoStar variable speed pump is the most efficient pump at any speed that can save you up to 90% on energy costs over a singlespeed pump. EcoStar matches pump flow to a fountain's needs, versus running at full power 100% of the time and is suitable for both new construction and the aftermarket. Integrated controller is programmable with a self-contained 24-hour clock and up to 8 custom speed and timer functions that allow EcoStar to manage flow throughout the day.

| RPM | Percent | Pump OUtput (GPM) vs. Feet of Head | | | | | |
|------|---------|------------------------------------|-----|-----|-----|-----|-----|
| | Output | 10 | 20 | 30 | 40 | 50 | 60 |
| 1725 | 50% | 78 | 45 | | | | |
| 2075 | 60% | 100 | 82 | 41 | | | |
| 2425 | 70% | 117 | 110 | 90 | 56 | | |
| 2750 | 80% | 133 | 133 | 118 | 100 | 73 | |
| 3100 | 90% | 149 | 149 | 144 | 130 | 117 | 91 |
| 3450 | 100% | 166 | 166 | 166 | 158 | 144 | 130 |