

SPEED PULSER PULSER FOR MECHANICAL REGISTERS

CONNECTION AND MANAGEMENT

THE SPEEDPULSER VR IS A PULSER DESIGNED TO FIT THE VEEDER-ROOT® METER-REGISTERS OF MODELS 7886 OR 7887. IT CONTAINS THE SAME DIRECTION SENSING TECHNOLOGY BASED IN OPTICAL SENSOR WITH DISH ENCODER, WHICH ELIMINATES PULSE ERRORS DUE TO VIBRATION OR METER BACKLASH. THE SPEEDPULSER VR PULSER BRINGS ELECTRONIC PUMP ACCURACY TO COMMERCIAL FUELING.



FEATURES

- FITS BOTH 7886 AND 7887 METER-REGISTERS.
- FITS INSIDE EXISTING METER-REGISTER CABINET FOR EASY INSTALLATION.
- GENERATES EITHER 1, 10, OR 100 PULSES PER GALLON.
- MICROPROCESSOR CONTROLLED DIRECTION SENSING ELIMINATES OVER-COUNTS DUE TO PUMP VIBRATION OR METER BACKLASH.
- UP TO 2500 GALLONS/MINUTE ON 7886 AND 250 GALLONS/MINUTE ON 7887.
- MACHINED ALUMINUM COUPLING SHAFT.
- DUAL BEARING CONSTRUCTION PROMOTES LONG PULSER LIFE.
- CONFIGURATION SETTING MADE IN PULSER HEAD FOR EASY ACCESS.
- INTRINSICALLY SAFE CIRCUITRY, NO CONDUIT REQUIRED.
- ENVIRONMENTALLY COATED CIRCUITRY ELIMINATES MOISTURE PROBLEMS.
- HEAVILY FILTERED POWER SUPPLY ELIMINATES NOISE PROBLEMS.
- EXTENDED TEMPERATURE OPERATION. (-10 C TO 80 C)
- DUAL OUTPUT MODEL AVAILABLE (QUADRATURE OUTPUT).