

Continuing Education Bulletin

Veeder-Root Compatible Products with Hydrotreated Vegetable Oil (HVO)

Veeder-Root is committed to supporting sustainable fuel sources, offering HVO compatible sensors, probes, and float kits. HVO or Paraffinic Diesel, is a renewable low-carbon alternative to diesel that can be used with standard diesel engines.

▶ HVO Benefits

- Renewable, sustainable fuel source with high cetane number
- Excellent cold weather performance
- 90% reduction in CO2 emissions over traditional diesel fuel
- HVO expected to be a growth sector in the fueling industry as providers choose to offer HVO to their customers



▶ HVO Compatible Products

All Veeder-Root sensors except for the Monitoring Well Vapor Sensor (part number 0794390-700) are HVO compatible products. For more information, reference the [Sensor Products Application Guide \(577013-750\)](#). Compatible probes and float kits are listed below. Only the MAG-D density detection probes and floats are not compatible with HVO.

Part Number	Description
0846397-1xx, 0846397-4xx	Series 8463 Mag Plus Stainless Steel In-Tank Probes, 0.1 GPH, High Grade Polymer (HGP) Canister, UL
0846367-1xx, 0846367-4xx	Series 8463 Mag Plus Stainless Steel In-Tank Probes, 0.1 GPH, HGP Canister, ATEX
0846397-2xx, 0846397-5xx	Series 8463 Mag Plus Stainless Steel In-Tank Probes, 0.2 GPH, HGP Canister, UL
0846367-2xx, 0846367-5xx	Series 8463 Mag Plus Stainless Steel In-Tank Probes, 0.2 GPH, HGP Canister, ATEX
0846397-3xx, 0846397-6xx	Mag Plus Stainless Steel In-Tank Probes, Inventory Only, HGP Canister, UL
0846367-3xx, 0846367-6xx	Mag Plus Stainless Steel In-Tank Probes, Inventory Only, HGP Canister, ATEX
0846400-001 (NA), 0846402-001 (INTL)	Mag Plus In-Tank Probe Diesel Installation Kit, 4" Float, 5' Cable
0846400-011 (NA), 0846402-011 (INTL)	Mag Plus In-Tank Probe Diesel Installation Kit, 4" Float, 10' Cable
0846400-101 (NA), 0846402-101 (INTL)	Mag Plus In-Tank Probe Diesel Installation Kit, 2" Float, 5' Cable
0846400-111 (NA), 0846402-111 (INTL)	Mag Plus In-Tank Probe Diesel Installation Kit, 2" Float, 10' Cable

▶ Further Information

- Contact Veeder-Root Technical Support for additional help or questions.