

Vaeder-Root Sensor Application Guide

Sensor Application Matrix

Sensor Description	Form #	Page #	Where Used					Category					Fuel Compatibility											
			Dispenser Pan	Spill Containment	6TP Sump	Removal Tank	Amalgam Space	Monitoring Well	Quarantined Standalone Tank	Underground	Underground	Underground	ASTM D675	ASTM D7647	ASTM D7647	ASTM D7647	ASTM D7647	ASTM D7647	ASTM D7647	ASTM D7647	ASTM D7647	ASTM D7647	ASTM D7647	ASTM D7647
DPS Standard Dispenser Pan	794380-322	2	X	X					X				X	X	X	X	X	X ¹		X		X	X	X
OSS Standard Containment Sump	794380-362	3		X	X				X				X	X	X	X	X	X ¹		X		X	X	X
DPD Optical Dispenser Pan	794380-320	4	X	X					X				X	X	X	X	X	X ¹		X		X	X	X
OSO Optical Containment Sump	794380-350	5		X	X				X				X	X	X	X	X	X ¹		X		X	X	X
MSS Mag Sump Sensor	857080-XXX	6	X	X	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SSDP Solid-State Dispenser Pan	794380-321	7	X	X					X				X	X	X	X	X			X	X	X	X	X
SSCS Solid-State Containment Sump	794380-351	8		X	X				X				X	X	X	X	X			X	X	X	X	X
Piping Sump	794380-288	9	X	X	X				X				X	X	X	X	X			X		X	X	X
Non-Discriminating Standalone Dispenser Pan	847890-001	10	X	X	X				X				X	X	X	X	X			X		X	X	X
Interstitial for Fiberglass Tanks, Discriminating	794380-343	12				X			X				X	X	X	X	X			X	X	X	X	X
Interstitial for Fiberglass Tanks	794380-408	13				X			X				X	X	X	X	X			X		X		
Interstitial for Fiberglass Tanks, High Alcohol	794380-345	14				X			X				X	X	X	X	X	X		X	X	X	X	X
Interstitial for Steel Tanks	794380-400	15		X	X				X				X	X	X	X	X			X		X	X	X
Interstitial for Steel Tanks, Position Sensitive ²	794380-333	16	X			X			X	X			X	X	X	X	X	X		X		X	X	X
Interstitial for Steel Tanks, High Alcohol	794380-430	17				X			X				X	X	X	X	X	X		X		X	X	X
Interstitial for Steel Tanks, High Alcohol, small footprint	794380-344	18	X			X			X				X	X	X	X	X	X		X		X	X	X
Hydrostatic Reservoir (Small)	794380-303	19				X			X				X	X	X	X	X	X		X		X	X	X
Single-Point Hydrostatic Sensor	794380-301	20				X			X				X	X	X	X	X	X ¹	X ¹	X		X		
Single-Point Mini-Hydrostatic Reservoir (High Alcohol)	794380-304	21				X			X				X	X	X	X	X	X		X		X	X	X
Vapor	794390-700	22				X			X				X	X	X	X	X							
Groundwater	794380-62X	23				X			X				X	X	X	X	X			X		X	X	X
Oil / Water Separator	794890-XXX	24				X			X				X	X	X	X	X			X		X	X	X

¹Single use only if sensor was exposed to E85 or E100 (Test per Sensor Operability Guide [P/N 577013-814] for E-10 or less)²Small Containment Areas (i.e., Spill Buckets)