

Table C. Dispenser, Hanging Hardware, Shear Valve, and Submersible Turbine Pump Manufacturer Compatibility

Manufacturers introduce and discontinue models over time. If you do not see your equipment on this list please contact the manufacturer.

Manufacturer	Product	Model	Ethanol Compatibility
UL E25 and E85 Listed Equipment			
Gilbarco	Dispenser	An option on remote control dispenser Models NAO, NA1, NA2, NA3, NG1, NG6, NLO, NL1, NL2, and NL3. Models NG1, NG6, and NLO-NL3 are X+1 configurations where X is a number of blendable grades running through one hose on each side and the +1 indicates a dedicated, independent, set of hydraulics. E25 may only be on the +1 side (no ethanol blending). For such split-type dispensers, the independent non-E25 hydraulics may be constructed.	E0-E25
Gilbarco	Dispenser	An option on remote control dispenser Models NAO, NA1, NA2, NA3, NN0, NN1, NN2, NN3, G1, G6, L0, L1, L2, and L3 and NJ4. Models NG1, NG6, and NLO-NL3 are X+1 configurations where X is a number of blendable grades running through one hose on each side Model NJ4 is a 3+2 grade (double blender) with two distinct fuel trees as described above, and the +1 indicates a dedicated, independent, set of hydraulics. Hydraulics trees marked as suitable for E85 are suitable for blending mid-level grades.	E0-E85
Wayne	Dispenser	Ovation2 B12//9 and B23//9	E0-E25
Wayne	Dispenser	Ovation 2 EB23/4, EB23/5/M Dual Blender, EB23/5/M5 Double Dual Blender; Helix 3-1-1 H(W/LU)43-43E, 3-1-1 H(W/LU)45-43E/M5 Dual Blender, 3-1-1 H(W/LU)35-33E Double Dual Blender	E0-E85
Franklin Fueling	Shear valve	Franklin has third-party certified shear valves compatible with up to E85. Contact manufacturer for specific part numbers.	E0-E85
Franklin Fueling	Submersible turbine pump	Franklin has third-party certified STPs compatible with up to E85. Contact manufacturer for specific part numbers.	E0-E85
Husky	Nozzle	X E25, X E25 Cold Weather, XS E25, XS E25 Cold Weather	E0-E25
Husky	Nozzle	X E85, X E85 Cold Weather, XS E85, XS E85 Cold Weather	E0-E85
Husky	Breakaway	E25 Safe-T-Breaks	E0-E25
Husky	Breakaway	E85 Safe-T-Breaks	E0-E85

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Manufacturer	Product	Model	Ethanol Compatibility
UL E25 and E85 Listed Equipment			
OPW	Balance Adaptor	28CS	E0-E25
OPW	Breakaway	66V-0492	E0-E85
OPW	Breakaway	66V-030RF	E0-E25
OPW	Nozzle	11BP*E85	E0-E85
OPW	Nozzle	11AP*E25 and 11BP*E25 Series Nozzles	E25
OPW	Swivel	241TPS-75RF	E25
OPW	Swivel	241TPS-0492	E0-E85
OPW	Shear valve	10 series	E0-E100
OPW	Shear valve vapor	60VS	E0-E100
Manufacturer approved; equipment is not UL listed for blends above E10			
Veyance	Hose	Flexsteel Futura Ethan-ALL	E0-E85
Husky	Swivel	E85	E0-E85
IRPCO	Hose dispenser	Steelflex Ultra Hardwall, Softwall (2 Braid, 4SP), Marina	E0-E15
IRPCO	Hose transfer	Kanapower ST, RED FLEXTRA, FLEXWING Versafuel	E0-E15
Veeder-Root	Submersible turbine pump	Redjacket Maxxum 410763-XXX (MXP300JX-XXX or MXP500JX-XXX)	E0-E20
Veeder-Root	Submersible turbine pump	Redjacket AG models	E0-E100
Veyance	Hose dispenser	Flexsteel Futura	E0-E15

Source: *Handbook for Handling, Storing, and Dispensing E85 and Other Ethanol Blends*. Appendix C, Table C: Dispenser, Hanging Hardware, Shear Valve, and Submersible Turbine Pump Manufacturer Compatibility. February 2016.