Volvo Penta recommends the use of fuel cooler when installing D3's together with thermo-plastic fuel tanks.

Under certain circumstances, the fuel can get as hot as 100°C (212°F) at the return side and some tanks are not heat resistant enough for that. Refer to your tank data sheet for information about how much heat your tank can withstand.

Fuel cooler kits are now available in stock through parts sales.

Fuel Cooler kit: Part No. 3883534 (Installation instruction 7745546 included)