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<ul> <li>To control reactor exit stream temperature, the vessel is enclosed with a cooling jacket</li> </ul>		
<ul> <li>If the exit stream temperature (and thus conversion) is high, the controller opens a valve to increase cooling liquid flow rate</li> </ul>		
This cools the reactor, slowing the heat producing reaction		
<ul> <li>The disturbance variable of conce temperature</li> </ul>	rn is	
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