



### FUELMAKER NATURAL GAS REFUELING SYSTEM

Entered by: Horizon Plastics Company, Ltd.

<p><b>Molder</b> Horizon Plastics Company, Ltd. Box 474 Cobourg, ON, Canada K9A 4L1</p>	<p><b>Designer</b>  N/A</p>
<p><b>Moldmaker</b> FGL Precision Works Limited 215 Drumlin Circle, Concord ON, Canada</p>	<p><b>Original Equipment Manufacturer (OEM)</b>  N/A</p>
<p style="text-align: center;"><b>Entry Description</b></p> <p>Half bucket and top cowl along with internal parts of unit that encase the compressor.</p>	
<p style="text-align: center;"><b>Why is this Part Innovative?</b></p> <p>The need to have quick multiple compressors or single home compressor refueling systems is solved with these three units. The design incorporates ease of installation and assembly at greatly reduced costs over metal. The use of structural foam internals enhances the part's strength and flexibility and removes the problem of rusting. The plastic's cellular core gives good attenuation and vibration stability. Incorporating the snap-fit cowl produces a quick assembly of the units on the assembly line and allows for an ideal pot for the compressor to function in and for air flow and cooling for the compressor.</p>	