# GA SERIES MODEL SELECTION CHART

**CLEAN AGENT HFC-227ea**

HFC-227ea (Heptfluoropropane) is a clean agent and leaves no residue when used. Specifications are for one (1) cylinder. Double the agent amount and shipping weight for GA2 two (2) cylinder system.

## GA1 MODEL SELECTION CHART / 600 - 1,500 FT.² / SINGLE CYLINDER SYSTEM

<table>
<thead>
<tr>
<th>GA1 MODEL NUMBER</th>
<th>VOLUME PROTECTED</th>
<th>DIAMETER</th>
<th>TOTAL HEIGHT</th>
<th>AGENT WEIGHT</th>
<th>SHIPPING WEIGHT</th>
<th>SYSTEM PRESSURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>GA10600227-B</td>
<td>600</td>
<td>10</td>
<td>254</td>
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</table>
TYPICAL WORKSHEET

**GA1 & GA2 HFC-227ea GROSS ENGINE ROOM VOLUME WORKSHEET**

Fireboy-Xintex will certify the volume of the engine room from manufacturer CAD drawing including volume calculations, or from a completed Engine Room Volume Worksheet.

GA1 Maximum Protected Volume = 1,500 cu. ft.
GA2 Maximum Protected Volume = 3,000 cu. ft.

PLEASE REFER TO THE DIAGRAM BELOW TO DETERMINE GA LINK DIMENSIONS

Temperature Sensors should be located on the ceiling of the protected space, above potential fire hazards.

### GA1 WORKSHEET

Maximum Length not to exceed 20 ft.

- A1 = _____ ft.
- A2 = _____ ft.
- A = A1 + A2 = _____ ft.
- B = _____ ft.

Temperature Sensors

- Install within 24 in. of ceiling

**NOTE:**
- 4 in. horizontal minimum
- HFC-227ea - 56 in. maximum pipe length
- 3M™ Novec™ 1230 - 76 in. maximum pipe length

### GA2 WORKSHEET

Maximum Length not to exceed 40 ft.

- A1 = _____ ft.
- A2 = _____ ft.
- B = _____ ft.
- C1 = _____ ft.
- C2 = _____ ft.
- A = A1 + A2 = _____ ft.
- B = _____ ft.
- C = C1 + C2 = _____ ft.

Temperature Sensors

- Install within 24 in. of ceiling

**NOTE:**
- 4 in. horizontal minimum
- HFC-227ea - 56 in. maximum pipe length
- 3M™ Novec™ 1230 - 76 in. maximum pipe length