A new level of excellence

The Carpentier-Edwards PERIMOUNT Magna mitral valve is position-specific and is based on the same advanced biomechanical design that produced exceptional performance in the Magna aortic valve. It is not, however, just the same valve turned upside-down.

Edwards Lifesciences’ 40 years experience with the development of mitral prostheses led to a valve that addresses every specific challenge of the mitral position in terms of long-term reliability, hemodynamic performance, and ease of implantation.

Excellence in durability

- Built on the proven performance of PERIMOUNT valves, with up to 20 years of durability.2,3
- Biomechanically engineered to avoid the variability inherent in the natural aortic pig tissue used in mitral porcine valves.4
- Long-term performance without lifelong anticoagulation.†

† For patients who do not require warfarin for other risk factors and after the usual 3-month postoperative period.5
Excellence during implantation

- Low profile to ease insertion through small incisions or in small ventricles.
- Wide cuff covers mitral annulus irregularities and offers ample room for suturing.
- Performance-based sizing provides optimal hemodynamics in every size.

Excellence in design

- Designed to endure the stressful closing pressures of the mitral position.
- Low profile and asymmetrical design facilitates proper orientation and positions the valve for optimal flow.
- Low ventricular projection will not interfere with the subvalvular apparatus or the blood flow.

Now made for mitral.
Carpentier-Edwards PERIMOUNT Magna Mitral Pericardial Bioprosthesis

Model 7000/7000TFX Nominal Specifications (mm)

<table>
<thead>
<tr>
<th>Size</th>
<th>25 mm</th>
<th>27 mm</th>
<th>29 mm</th>
<th>31 mm</th>
<th>33 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Stent Diameter (Wireform—Inner Diameter ID)</td>
<td>25</td>
<td>27</td>
<td>29</td>
<td>31</td>
<td>31</td>
</tr>
<tr>
<td>B. External Stent Post Diameter (Base)</td>
<td>28.0</td>
<td>29.5</td>
<td>31.5</td>
<td>33.5</td>
<td>33.5</td>
</tr>
<tr>
<td>C. External Stent Post Diameter (Tip)</td>
<td>29</td>
<td>31</td>
<td>34</td>
<td>35</td>
<td>35</td>
</tr>
<tr>
<td>D. External Sewing Ring Diameter</td>
<td>36</td>
<td>38</td>
<td>40</td>
<td>42</td>
<td>44</td>
</tr>
<tr>
<td>E. Ventricular Projection (anterior)</td>
<td>7</td>
<td>7.5</td>
<td>8</td>
<td>8.5</td>
<td>8.5</td>
</tr>
<tr>
<td>F. Ventricular Projection (posterior)</td>
<td>10</td>
<td>10.5</td>
<td>11</td>
<td>11.5</td>
<td>11.5</td>
</tr>
<tr>
<td>G. Total Profile Height</td>
<td>16</td>
<td>17</td>
<td>18</td>
<td>19</td>
<td>19</td>
</tr>
</tbody>
</table>

1. Tissue annulus diameter

Accessories

- Sizer model 1177HP available in sizes 25-33 mm
- Flexible mitral handle model 1117
- Sterilization tray model TRAY1177HP for 1 sizer set and 3 handles

*No clinical data are available which evaluate the long-term impact of the Edwards Lifesciences tissue treatment in patients.