

**ASME A112.19.17-2010**

[Revision of ASME A112.19.17-2002]

# **Manufactured Safety Vacuum Release Systems (SVRS) for Residential and Commercial Swimming Pool, Spa, Hot Tub, and Wading Pool Suction Systems**

---

AN AMERICAN NATIONAL STANDARD



Three Park Avenue • New York, NY • 10016 USA

# TABLE OF CONTENTS

Foreword .....	iv
ASME A112 Committee .....	v
Correspondence With the A112 Committee .....	vi
<b>1 General</b> .....	<b>1</b>
<b>2 Requirements</b> .....	<b>1</b>
<b>3 Testing</b> .....	<b>3</b>
<b>4 Classification of Devices</b> .....	<b>6</b>
<b>5 Marking and Identification</b> .....	<b>6</b>
<b>Figures</b>	
1 Vacuum Response Versus Time Test Set-Up .....	3
2 Wave Form Graph Plotting Example .....	4
3 Test Actuator Schematic .....	5