

HIGH-X PRD – Vent Area Chart

The following chart provides the actual vent area of each vent at a specific positive room pressure. For other room pressures please contact Asset Fire Protection.

Vent Size	Room Pressure 100 Pascal's	Room Pressure 250 Pascal's	Room Pressure 500 Pascal's
PRD200	0.018m ²	0.028m ²	0.034m ²
PRD300	0.041m ²	0.063m ²	0.076m ²
PRD400	0.073m ²	0.112m ²	0.136m ²
PRD500	0.115m ²	0.175m ²	0.212m ²
PRD600	0.165m ²	0.252m ²	0.306m ²
PRD700	0.225m ²	0.343m ²	0.416m ²
PRD800	0.294m ²	0.448m ²	0.544m ²
PRD900	0.372m ²	0.567m ²	0.688m ²
PRD1000	0.460m ²	0.700m ²	0.850m ²
PRD1200	0.66m ²	1.00m ²	1.22m ²
PRD200X500	0.046m ²	0.070m ²	0.085m ²