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| <b>Model No. &amp; Piezometer Type</b> | <b>601 Standpipe Piezometers</b><br>  | <b>615 Drive-Point Piezometers</b><br> <div style="text-align: center;">  </div>  |  |   |  |  |   |
| <b>Installation Method</b>             | Placed in a test pit, bore-hole or pushed into suitable ground   | Direct push (manual slide hammer) or drilling methods   |  |   |  |  |   |
| <b>Applications</b>                    | <ul style="list-style-type: none"> <li>• water level monitoring</li> <li>• permeability measurements</li> <li>• slope stability investigations</li> <li>• dewatering drainage operations</li> <li>• construction control</li> <li>• air sparging</li> <li>• metals sampling</li> </ul> | <ul style="list-style-type: none"> <li>• water level measurement</li> <li>• groundwater sampling, including VOCs</li> <li>• base flow monitoring in stream beds</li> <li>• contaminant plume delineations</li> <li>• soil gas sampling</li> <li>• UST monitoring</li> <li>• sparge points</li> <li>• low cost, minimal disturbance site assessment</li> <li>• surface water/ groundwater interaction</li> </ul> | <b>615 (w barb)</b><br><br><ul style="list-style-type: none"> <li>• water or vapor sampling</li> <li>• water level measurement</li> </ul> | <b>615 N (no barb)</b><br><br><ul style="list-style-type: none"> <li>• water level measurement</li> <li>• water sampling</li> <li>• water level datalogging (using Levelogger and 1" to 3/4" reducer coupling)</li> </ul> | <b>615 C (w compression fitting)</b><br><br><ul style="list-style-type: none"> <li>• water or vapor sampling</li> </ul> | <b>615 S (w shield and w or w/o barb)</b><br><br><ul style="list-style-type: none"> <li>• water or vapor sampling</li> <li>• water level measurement</li> </ul> | <b>615 ML (w dual barb port stem)</b><br><br><ul style="list-style-type: none"> <li>• high-resolution vertical profiling of water or soil gas</li> <li>• Monitor up to 6 zones in one drive when using 1/4" OD tubing and 3 with 3/8" OD tubing</li> </ul> |
| <b>Tubing</b>                          |  |   | 5/8" OD LDPE or PTFE   | None  | 1/4" OD LDPE or PTFE   | 5/8" OD (w barb) LDPE or PTFE  | 3/8" or 1/4" OD LDPE or PTFE  |
| <b>Screened Lengths/Port Diameters</b> | 6", 1 ft, 2 ft, 3 ft tips with 3/8" dia. port intakes.   | 6", 1 ft tips (1 ft extensions available) with 3/8" dia. port intakes.  |  |   |  |  | 4" port with 1" tip at bottom port or extension. Single 1/4" dia. port intake.  |
| <b>Materials</b>                       | <ul style="list-style-type: none"> <li>• PVC</li> <li>• 60 micron Vyon filter</li> <li>• Neoprene washer</li> </ul>  | <ul style="list-style-type: none"> <li>• Stainless steel tip and shields</li> <li>• 50 mesh stainless steel screens</li> </ul>  |  |   |  |  | <ul style="list-style-type: none"> <li>• Stainless steel tip and ports</li> <li>• 100 mesh stainless steel screen</li> </ul>  |
| <b>Connecting Pipe</b>                 | 3/4" ID PVC riser pipe and slip couplings  | 3/4" NPT steel drive pipe and couplings   |  |   |  |  |   |