




## RT-PCR MODEL SELECTION TABLE

|                               |  |              |   |                     |   |                     |                     |
|-------------------------------|--|--------------|---|---------------------|---|---------------------|---------------------|
|                               |   |              |  |                     |  |                     |                     |
|                               | <b>Q160</b>  | <b>Q160C</b> | <b>Q1000</b>  | <b>Q1000+</b>       | <b>Q2000A</b>   | <b>Q2000B</b>       | <b>Q2000C</b>       |
| <b>Sample Capacity</b>        | 16   | 16           | 48  | 48                  | 96  | 96                  | 96                  |
| <b>Channel Capacity</b>       | 2  | 4            | 2   | 4                   | 2   | 4                   | 6                   |
| <b>Touch Screen</b>           | YES  | YES          | YES   | YES                 | YES   | YES                 | YES                 |
| <b>Results Analysis</b>       | No PC needed   | No PC needed | PC+Optimal Software   | PC+Optimal Software | PC+Optimal Software   | PC+Optimal Software | PC+Optimal Software |
| <b>Universal Dye Channels</b> | Channel-1: FAM, SYBR GREEN (1/2)<br>Channel-2: VIC, HEX, TET, JOE, CY3, NED<br>Channel-3: ROX, TEXAS-RED, TAMRA<br>Channel-4: CY5, QUASAR 670<br>Channel-5: CY5.5<br>Channel-6: Reserved |              |   |                     |   |                     |                     |
| <b>Pre-Calibrated Dyes</b>    | 1+2  | 1+2+3+4      | 1+2   | 1+2+3+4             | 1+2   | 1+2+3+4             | 1+2+3+4+5+6         |
| <b>IVD-CE POC</b>             | YES  | YES          | YES   | YES                 | YES   | YES                 | YES                 |
| <b>Popularity</b>             |  | ✓            |   | ✓                   |   | ✓                   |                     |