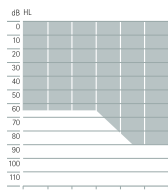
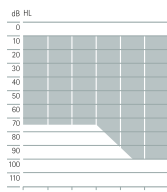
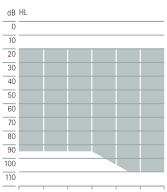


# Product description

|                                                      |  |  |  |  |  |  |
|------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                                      | Phonak<br>Virto B-10 NW O<br>B90/B70/B50/B30                                      | Phonak<br>Virto B-312 NW O<br>B90/B70/B50/B30                                     | Phonak<br>Virto B-10 O<br>V90/V70/V50/V30                                         | Phonak<br>Virto B-10<br>B90/B70/B50/B30                                             | Phonak<br>Virto B-312<br>B90/B70/B50/B30                                            | Phonak<br>Virto B-13<br>B90/B70/B50/B30                                             |
| <b>Power level</b>                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| M                                                    | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                   | •                                                                                   | •                                                                                   |
| P                                                    | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                   | •                                                                                   | •                                                                                   |
| SP                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                   | •                                                                                   | •                                                                                   |
| UP <sup>1</sup>                                      |                                                                                   |                                                                                   |                                                                                   |                                                                                     | •                                                                                   | •                                                                                   |
| <b>Hardware configuration / options / technology</b> |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| Battery size                                         | 10                                                                                | 312                                                                               | 10                                                                                | 10                                                                                  | 312                                                                                 | 13                                                                                  |
| Push button (Program / Volume)                       | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                   | •                                                                                   | •                                                                                   |
| Volume control (wheel)                               |                                                                                   | •                                                                                 | •                                                                                 | •                                                                                   | •                                                                                   | •                                                                                   |
| Telecoil                                             | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                   | •                                                                                   | •                                                                                   |
| EasyPhone                                            | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                   | •                                                                                   | •                                                                                   |
| Microphone technology                                | Omni                                                                              | Omni                                                                              | Omni                                                                              | Directional                                                                         | Directional                                                                         | Directional                                                                         |
| Wireless (connectivity & QuickSync)                  |                                                                                   |                                                                                   | •                                                                                 | •                                                                                   | •                                                                                   | •                                                                                   |
| Binaural VoiceStream Technology™                     |                                                                                   |                                                                                   |                                                                                   | •                                                                                   | •                                                                                   | •                                                                                   |
| IP68 rating (without VC)                             | • <sup>2</sup>                                                                    |                                                                                   | • <sup>2</sup>                                                                    |                                                                                     |                                                                                     |                                                                                     |

# Technical data

| Power level                   |               | M                                                                                                                                                            | P                                                                                                                                                                     | SP                                                                                                                                                              | UP <sup>1</sup>                                                                                                                                                    |
|-------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Maximum Power Output (dB SPL) | 2cc coupler   | 109                                                                                                                                                          | 115                                                                                                                                                                   | 119                                                                                                                                                             | 127                                                                                                                                                                |
|                               | Ear simulator | 120                                                                                                                                                          | 125                                                                                                                                                                   | 129                                                                                                                                                             | 135                                                                                                                                                                |
| Maximum gain (dB)             | 2cc coupler   | 40                                                                                                                                                           | 50                                                                                                                                                                    | 60                                                                                                                                                              | 70                                                                                                                                                                 |
|                               | Ear simulator | 50                                                                                                                                                           | 60                                                                                                                                                                    | 70                                                                                                                                                              | 78                                                                                                                                                                 |
| Frequency range (Hz)          | 2cc coupler   | <100 - 7000                                                                                                                                                  | <100 - 6700                                                                                                                                                           | <100 - 7000                                                                                                                                                     | <100 - 5200                                                                                                                                                        |
| Working current (mA)          | NW            | 0.95                                                                                                                                                         | 1.0                                                                                                                                                                   | 0.95                                                                                                                                                            | 1.2                                                                                                                                                                |
|                               | WHS           | 1.2                                                                                                                                                          | 1.2                                                                                                                                                                   | 1.2                                                                                                                                                             |                                                                                                                                                                    |
| Fitting range                 |               |  <p>For mild to moderate hearing loss, all audiometric configurations</p> |  <p>For mild to moderately-severe hearing loss, all audiometric configurations</p> |  <p>For moderate to severe hearing loss, all audiometric configurations</p> |  <p>For moderate to profound hearing loss, all audiometric configurations</p> |

<sup>1</sup> Only available in specific countries

<sup>2</sup> IP68 indicates that the hearing aid is water resistant and dust tight. It survived continuous immersion in 1 meter of water for 60 minutes and 8 hours in a dust chamber as per the IEC60529 standard. No traces of dust were evident within the housing.