Air scaler
fast, gentle, powerful

Now at your dealer or wh.com
Prophylaxis with style

Fast, gentle, powerful.
The air-driven scaler with the integrated spray and two large optic outlets is ideal for the removal of plaque and calculus as well as cleaning root surfaces. The result: your patients feel better in general and more self-confident thanks to their clean teeth surfaces.

Tips for every application

Diverse and ergonomically perfect.
The diversity of the tip range and the optimal ergonomics of each individual tip make it easy for you to remove calculus gently and thoroughly even in hard-to-reach places.

Prophylaxis Tip 1AU
For removal of calculus, universally applicable, also for curved molar surfaces inclined towards lingual.

Prophylaxis Tip 2AU
For anterior teeth of the lower jaw, lingual surfaces and in cases of stubborn adhesion of thick, hard collars of dental calculus.

Prophylaxis Tip 3AU
For removing plaque from the neck of the tooth and removing nicotine stains.

Periodontology Tip 1AP
Removal of subgingival deposits, especially suitable for deep periodontal pockets.

Periodontology Tip 2AP, 2API
Tip for removal of subgingival deposits. Right-curved and left-curved models available.

Periodontology Tip 3AP
With a diamond coating on the instrument tip for periodontal debridement of furcations and concavities.

Stepless regulation
The powerful, controlled deployment of the power can be adjusted to suit the application in question using the power regulator.

Large optic outlets
Two large optic outlets provide perfect illumination of the treatment site.

Tip changer
Simple changing of tips and protection against injury with the W&H tip changer.

Integrated spray
The integrated spray continuously cools the treatment site and simultaneously washes away the abraded microparticles and deposits.

First-class hygiene
Their smooth surface means that the instruments are easy to clean and can be both thermo washer disinfected and sterilized.

W&H adaptor set
The W&H adaptor set makes it possible for you to clean and disinfect the tips automatically using a validated procedure in the thermo washer disinfector – inside and outside.

Fast, gentle, powerful.
The air-driven scaler with the integrated spray and two large optic outlets is ideal for the removal of plaque and calculus as well as cleaning root surfaces. The result: your patients feel better in general and more self-confident thanks to their clean teeth surfaces.

Tips for every application

Diverse and ergonomically perfect.
The diversity of the tip range and the optimal ergonomics of each individual tip make it easy for you to remove calculus gently and thoroughly even in hard-to-reach places.

Prophylaxis Tip 1AU
For removal of calculus, universally applicable, also for curved molar surfaces inclined towards lingual.

Prophylaxis Tip 2AU
For anterior teeth of the lower jaw, lingual surfaces and in cases of stubborn adhesion of thick, hard collars of dental calculus.

Prophylaxis Tip 3AU
For removing plaque from the neck of the tooth and removing nicotine stains.

Periodontology Tip 1AP
Removal of subgingival deposits, especially suitable for deep periodontal pockets.

Periodontology Tip 2AP, 2API
Tip for removal of subgingival deposits. Right-curved and left-curved models available.

Periodontology Tip 3AP
With a diamond coating on the instrument tip for periodontal debridement of furcations and concavities.

Stepless regulation
The powerful, controlled deployment of the power can be adjusted to suit the application in question using the power regulator.

Large optic outlets
Two large optic outlets provide perfect illumination of the treatment site.

Tip changer
Simple changing of tips and protection against injury with the W&H tip changer.

Integrated spray
The integrated spray continuously cools the treatment site and simultaneously washes away the abraded microparticles and deposits.

First-class hygiene
Their smooth surface means that the instruments are easy to clean and can be both thermo washer disinfected and sterilized.

W&H adaptor set
The W&H adaptor set makes it possible for you to clean and disinfect the tips automatically using a validated procedure in the thermo washer disinfector – inside and outside.
## Technical data
### Proxeo air scaler

<table>
<thead>
<tr>
<th>Type:</th>
<th>ZA-55 L / ZA-55 LM / ZA-55 LS</th>
<th>ZA-55 / ZA-55 M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light:</td>
<td>yes</td>
<td>no</td>
</tr>
<tr>
<td>Power regulation:</td>
<td>yes</td>
<td>no</td>
</tr>
<tr>
<td>Oscillating frequency:</td>
<td>6 kHz</td>
<td></td>
</tr>
<tr>
<td>Oscillation amplitude:</td>
<td>&lt; 200 µm</td>
<td></td>
</tr>
<tr>
<td>Operating pressure:</td>
<td>3 ±0.3 bar / 3  3/4 bar / 3 ±0.3 bar</td>
<td>3 ±0.3 bar / 3  3/4 bar</td>
</tr>
<tr>
<td>Coolant flow volume:</td>
<td>30 – 60 ml/min</td>
<td></td>
</tr>
<tr>
<td>Coupling:</td>
<td>RQ-24, RQ-34 / RM-34 LED, Multiflex® / Sirona®</td>
<td>RQ-3, RQ-4, RQ-14 / Multiflex®</td>
</tr>
</tbody>
</table>

Applicable W&H tips: 1AU, 2AU, 3AU, 1AP, 2APr, 3AP

Tips from other manufacturers must be approved for use with W&H air scalers.

In the scope of delivery: Tip 1AU, 2AU, 3AU, 1AP, Tip changer

*Multiflex® and Sirona® are trademarks of third parties not affiliated with W&H Dentalwerk Bürmoos GmbH.

<table>
<thead>
<tr>
<th>Type:</th>
<th>ZE-55 BC</th>
<th>ZE-55 RM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light:</td>
<td>no</td>
<td></td>
</tr>
<tr>
<td>Power regulation:</td>
<td>no</td>
<td></td>
</tr>
<tr>
<td>Oscillating frequency:</td>
<td>6 kHz</td>
<td></td>
</tr>
<tr>
<td>Oscillation amplitude:</td>
<td>&lt;200 µm</td>
<td></td>
</tr>
<tr>
<td>Operating pressure:</td>
<td>2.2 – 2.5 bar</td>
<td></td>
</tr>
<tr>
<td>Coolant flow volume:</td>
<td>min. 30 ml/min</td>
<td></td>
</tr>
</tbody>
</table>

Coupling: Fixed connection

Applicable W&H tips: 1AU, 2AU, 3AU, 1AP, 2APr, 3AP

Tips from other manufacturers must be approved for use with W&H air scalers.

In the scope of delivery: 2 x Tip 1AU

---

### W&H coupling RM-34 LED for Multiflex® connection

- Use of LED without requiring changes to the dental unit
- Long LED service life
- Continuous regulation of the spray water supply
- Resuction stop
- 24-month warranty

---

W&H Dentalwerk Bürmoos GmbH
Ignaz-Glaser-Straße 53, Postfach 1
5111 Bürmoos, Austria

Tel. +43 6274 6236-0
Fax +43 6274 6236-55
office@wh.com
wh.com