

## What's new

### Change notice for ceramic paper filters and related parts

Refractory ceramic fiber <RCF> was designated as a controlled substance by Japanese Government in November 2015 due to amendment the related laws and regulations.

#### HAKKO ceramic paper filters

Our supplying ceramic paper filters are out of the regulations since they are made from binding processed <RCF> which does not generate particles. So, there is no problem to sell or use our providing ceramic paper filters.

However, the material manufacturers have discontinued their production as they were required special treatment and control to process and assemble <RCF>. We, therefore, have decided to switch to new ceramic paper filters which are made from 'BIO Filter' (biosoluble filter) and supply them as the replacements. They have the same performance as the previous ones in terms of life and absorption performance.







#### Changes of part numbers and prices

Please see the table below for the changes of the part numbers.

The existing parts will be replaced by the new ones as soon as the current stock runs out.

As for the new prices and the timing of the introduction of them, kindly ask your supplier.

We regret to inform the big price raise for some items, but your understanding and acceptance would be much appreciated.

	Part No./Specifications	Applicable Station/Desoldering tool	Conventional	Replaceme
			Part No.	Part No.
	Ceramic paper filter-S Qty 10	HAKKO 474 (discontinued) HAKKO 475 (discontinued) HAKKO 484 (discontinued) HAKKO 701 (discontinued)	A1009	⇒ A1611
	Ceramic paper filter-L Qty 10	HAKKO 474 (discontinued) HAKKO 475 (discontinued) HAKKO 484 (discontinued) HAKKO 701 (discontinued) HAKKO 808 (discontinued) <a href="#">HAKKO FR-410</a> <a href="#">HAKKO FR-701</a> <a href="#">HAKKO FR-702</a> <a href="#">HAKKO FR-300</a>	A1033	⇒ A5044
	Filter pipe	HAKKO 474 (discontinued) HAKKO 475 (discontinued) HAKKO 701 (discontinued)	B2073	⇒ B3756
	Filter pipe assembly	<a href="#">HAKKO FR-410</a> <a href="#">HAKKO FR-701</a> <a href="#">HAKKO FR-702</a>	B5105	⇒ B5185
	Ceramic paper filter Qty 10	<a href="#">HAKKO FR-400</a>	A5019	⇒ A5045
	Filter pipe assembly	<a href="#">HAKKO FR-400</a>	B5081	⇒ B5184

 <p>HA1511の特選品 The replacement for A1511</p>	<p>Filter pipe assembly Qty 10</p>	<p><a href="#">HAKKO FM-2024</a> <del>HAKKO FM-204</del> HAKKO FM-205</p>	<p>A1511</p>	<p>=</p>	<p>A1612</p>
 <p>HA1514の特選品 The replacement for A1514</p>	<p>Ceramic paper filter Qty 10</p>	<p><a href="#">HAKKO FM-2024</a> <del>HAKKO FM-204</del> HAKKO FM-205</p>	<p>A1514</p>	<p>=</p>	<p>A1613</p>