



Return Elements

PI 500 SERIES

- Mahle return line filters are designed to prevent unnecessary back-pressure in the system. Large filtration areas are utilised encouraging long service life even with high retention rates
- SMX 'Beta' elements are designed to exceed ISO 4572 filtration requirements. All SMX elements satisfy $\beta_{x \geq 75}$ due to their multiple filtering layers with consistent pore size distributions
- MIC elements are constructed from cellulose fibre filtering layers and are classed as 'nominal' filters and achieve filtration levels of 95%

part number	part number	part number
40 l/min		
<u>PI 13004 MIC 10</u>	<u>PI 21004 SMX 3</u>	<u>PI 23004 SMX 10</u>
<u>PI 15004 MIC 25</u>	<u>PI 22004 SMX 6</u>	<u>PI 25004 SMX 25</u>
63 l/min		
<u>PI 13006 MIC 10</u>	<u>PI 21006 SMX 3</u>	<u>PI 23006 SMX 10</u>
<u>PI 15006 MIC 25</u>	<u>PI 22006 SMX 6</u>	<u>PI 25006 SMX 25</u>
100 l/min		
<u>PI 13010 MIC 10</u>	<u>PI 21010 SMX 3</u>	<u>PI 23010 SMX 10</u>
<u>PI 15010 MIC 25</u>	<u>PI 22010 SMX 6</u>	<u>PI 25010 SMX 25</u>
160 l/min		
<u>PI 13016 MIC 10</u>	<u>PI 21016 SMX 3</u>	<u>PI 23016 SMX 10</u>
<u>PI 15016 MIC 25</u>	<u>PI 22016 SMX 6</u>	<u>PI 25016 SMX 25</u>
250 l/min		
<u>PI 13025 MIC 10</u>	<u>PI 21025 SMX 3</u>	<u>PI 23025 SMX 10</u>
<u>PI 15025 MIC 25</u>	<u>PI 22025 SMX 6</u>	<u>PI 25025 SMX 25</u>
400 l/min		
<u>PI 13040 MIC 10</u>	<u>PI 21040 SMX 3</u>	<u>PI 23040 SMX 10</u>
<u>PI 15040 MIC 25</u>	<u>PI 22040 SMX 6</u>	<u>PI 25040 SMX 25</u>
630 l/min		
<u>PI 13063 MIC 10</u>	<u>PI 21063 SMX 3</u>	<u>PI 23063 SMX 10</u>
<u>PI 15063 MIC 25</u>	<u>PI 22063 SMX 6</u>	<u>PI 25063 SMX 25</u>
1000 l/min		
<u>PI 13100 MIC 10</u>	<u>PI 21100 SMX 3</u>	<u>PI 23100 SMX 10</u>
<u>PI 15100 MIC 25</u>	<u>PI 22100 SMX 6</u>	<u>PI 25100 SMX 25</u>