



High Performance Air Filter

- Remove any harmful object from compressed air
- High efficiency at the big differential pressure condition, high temperature condition and contaminated air by oil mist



High Performance Air Filter







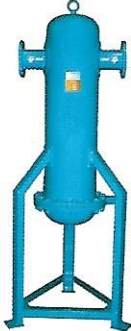
High efficiency element can perfectly provide all protections for ultramodern equipment from compressed air with impurities and particles

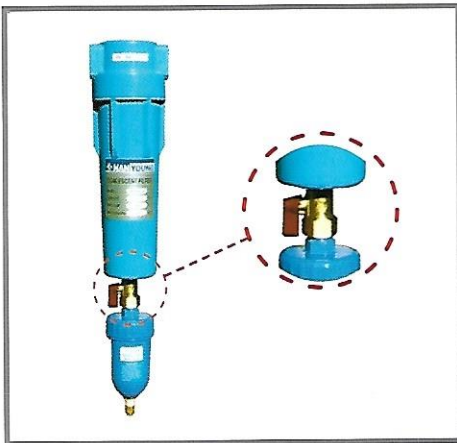
The filter can save industrial equipment from oil, humidity and impurities that included in compressed air on the main process. The compressed air pass to filter element in the middle of filters come into inside(outside) to element go through outside (inside) to element.

At the same time, all kinds of impurities are eliminated and then become a clean and pure air. And also the removed oil, humidity and impurities are fallen down to bottom of filters and it is exhausted to outside of filter by auto drain valves.

Air filter has various type such as Particulate filter, Coalescing filter and Adsorbent filter. It has to be adequately used for acceptable application to get a high efficiency and saving cost.

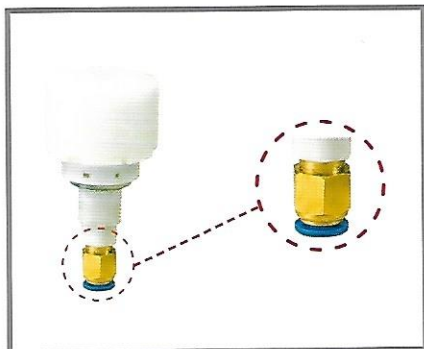
High Performance Air Filter

Air Filter				
15A	20A · 25A	40A · 50A	65A · 80A · 100A · 125A	150A · 200A · 250A · 300A
				



Inter-connecting Ball valve

- Installed between filter body and drain trap
- Do not need any interruption during cleaning drain trap element
- Provide easy work for changing drain trap without system shut down
- Execute an important role for compressed air at malfunction trapping



Float

- No need power supply
- Automatic drain by the float type valve during condensate water reach the level
- Advanced site experience design that float can easily protect air leaking caused by impurities according as push up and down the bottom fitting part only



Element (One touch type)

- Pleated type element makes large size filtering area and less pressure drop
- Easily change the element as one touch fitting from main body
- Can choose the trap installation place as inside or outside of main body
- No need other piping work to install the any trapping devices and pressure gauges
- Various types element can adoptable such as particle, oil, mist and specific gas