

## Parker Balston® 73-099 AA Gas Purifier

For AA labs, this wall-mounted system designed to purify the compressed air and acetylene gases used in atomic absorption. It consists of two independent filtration systems, one for compressed air and one for acetylene. The unit also has a flashback arrestor on the acetylene line and a pressure regulator on the compressed air line.



The 2-stage air filtration assembly consists of a Balston Grade DX coalescing filter and a Balston Grade BX coalescing filter. Together these filters remove oil, water and particulate contamination (99.99% at 0.01 micron) from the compressed air supply.

| Description                           | Part No. |
|---------------------------------------|----------|
| Parker Balston 73-099 AA Gas Purifier | N9301398 |

## Parker Balston® Replacement Filters

| Description      | Cartridges Part No. | Seal Sets Part No. |
|------------------|---------------------|--------------------|
| 1st Air Filter   | N9301710            | N9301712           |
| 2nd Air Filter   | N9301711            | N9301712           |
| Acetylene Filter | N9301714            | N9301715           |

## Balston® 95A Acetylene Filter

For your AA lab, this filter includes a Balston Grade BQ filter cartridge to remove liquid and solid contaminants from the acetylene supply to 99.99% at 0.01 micron. Max working pressure: 15 psig.



| Description                            | Part No. |
|----------------------------------------|----------|
| Acetylene Filter                       | N9301399 |
| Replacement Acetylene Filter Cartridge | N9301714 |

## Balston® Air Filter Assembly Type A-82

For AA and ICP labs, this filter is specifically designed to remove water, oil and dirt particles down to 0.6 microns in diameter from compressed air lines. It is recommended for use with oil-type compressors and for removing moisture and dirt particles from air supplied by oil-less compressors. Also recommended to filter argon for the PinAAcle furnace.



| Description                          | Part No. |
|--------------------------------------|----------|
| Air Filter Assembly                  | N0580531 |
| Replacement Filter Cartridge Element | N0582251 |

## Air Dryer Filter Assembly with R250 Regulator

To filter compressed air for AA and ICP instrumentation. Replaces **00470652** and **N0770198**.



| Description                                   | Part No. |
|-----------------------------------------------|----------|
| Air Dryer Filter Assembly with R250 Regulator | N0775325 |
| Replacement Filter Element                    | N9306067 |
| Float Assembly                                | N0777710 |
| Bowl O-Ring                                   | N0777328 |

## Wilkerson® Air Dryer Filter Accessories\*

| Description                   | Pre-Filter Part No. | Final Filter Part No. |
|-------------------------------|---------------------|-----------------------|
| Filter Elements               | 09923464            | 09907120              |
| Filter Bowls                  | N9302199            | N9302199              |
| Bowl O-Ring Kit, Final Filter | N9302197            | N9301715              |

\* For Wilkerson Filter PerkinElmer (00470652)

## ICP Filter Replacement Parts

| ICP Model                     | Filter Element                                   | Final Filter Part No. |
|-------------------------------|--------------------------------------------------|-----------------------|
| 2x00/3x00/4x00/5x00/7x00/8x00 | Air Filter in Front of Spectrometer Fan          | 09995098              |
| 2x00/3x00/4x00                | Water Filter                                     | 09904845              |
| 2x00/3x00/4x00                | Cartridge for Water Filter                       | 09904846              |
| 2x00/4x00/5x00/7x00/8x00      | Air Filter for the RF Generator Inlet            | N0775220              |
| 3x00                          | Washable Air Filter for the RF Generator Inlet   | 02509115              |
| 3x00                          | Disposable Air Filter for the RF Generator Inlet | 09923517              |

## Instrument Filters

| Description                                           | Part No. |
|-------------------------------------------------------|----------|
| For AAnalyst 100/300/PinAAcle 900                     | 09995097 |
| For AAnalyst 200/400/600/700/800                      | B0501696 |
| For AAnalyst 600/700/800 (80x80)                      | B0502706 |
| Avio 200/500 (Air Supply)                             | N0775325 |
| For Optima 2x00/3x00/4x00/5x00/7x00/8x00 Avio 200/500 | 09995098 |
| For NexION 300/350 (Left)                             | W1036712 |
| For NexION 300/350 (Back Right)                       | W1036713 |
| NexION 1000/2000 Instrument Filter (Left)             | N8152167 |
| NexION 1000/2000 Instrument Filter (Right)            | N8152136 |
| NexION 1000/2000 Instrument Filter (Back)             | N8152465 |

## Polyscience Replacement Air Filters

| Description                       | Part No. |
|-----------------------------------|----------|
| Polyscience Air Filter            | N0777359 |
| Polyscience Air Filter with Frame | N0777095 |
| Heat Exchanger Air Filter         | N0777360 |