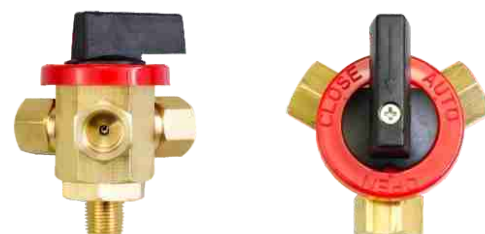


## Accessories for Hydraulic Valve



| Item No. | Des.                               |
|----------|------------------------------------|
| PC200865 | Pressure Reducing/Sustaining Pilot |



| Item No. | Des.                    |
|----------|-------------------------|
| SX0130   | Three Way Control Valve |

### UPVC VIC Adaptor for PVC Pipe



| Item No. | Size         |
|----------|--------------|
| KK0390   | 3" VIC*90mm  |
| KK04100  | 4" VIC*110mm |

### UPVC Elbow with Offtake for Air Valve



| Item No.   | Size              |
|------------|-------------------|
| ECA900203  | 90mm*1"BSP*3"VIC  |
| ECA1100204 | 110mm*2"BSP*4"VIC |



| Item No. | Size          |
|----------|---------------|
| FL0180   | 3" Flange Set |
| FL01100  | 4" Flange Set |



| Item No. | Size          |
|----------|---------------|
| FL01125  | 5" Flange Set |
| FL01150  | 6" Flange Set |

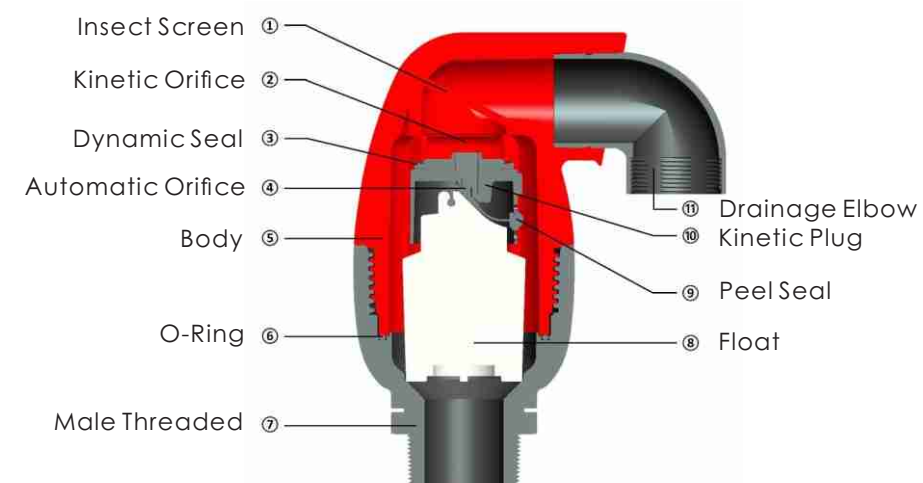
## C Type Combination Air Valve



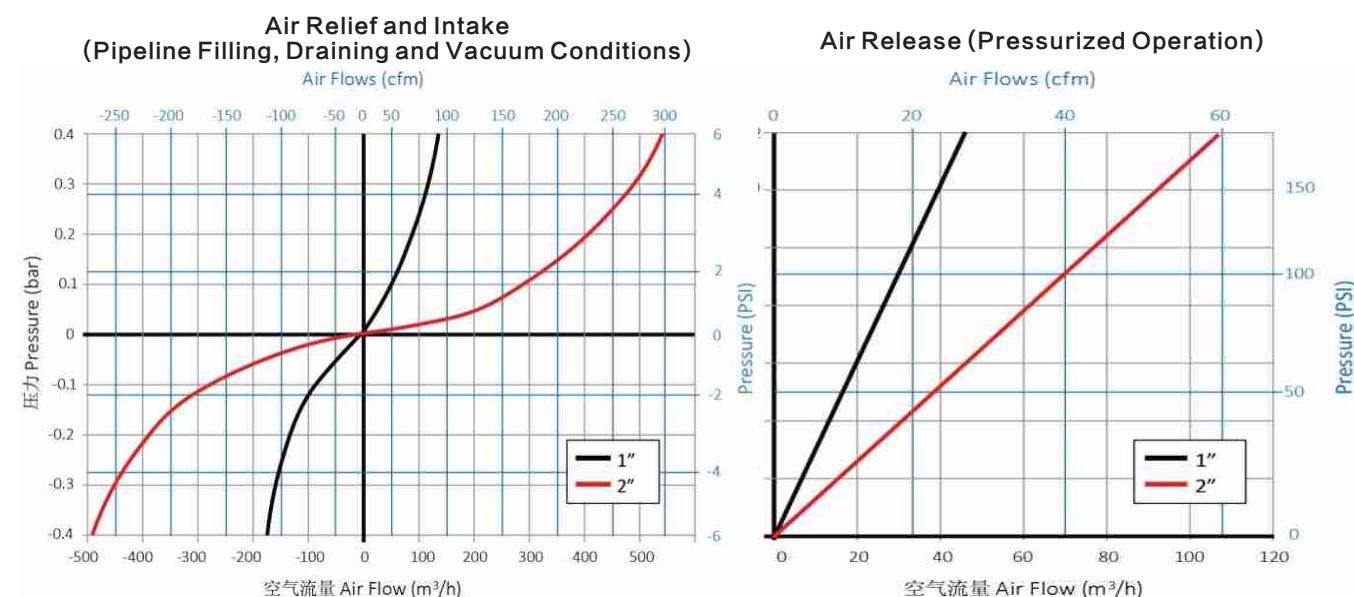
|                   |                        |
|-------------------|------------------------|
| Item No.          | CAV0125B/N             |
| Size              | 1"(Dn25)               |
| Connector         | Male Threaded          |
| Weight            | 0.5kg                  |
| Material          | Glass Reinforced Nylon |
| Working Pressure  | 0.2-10Bar              |
| Automatic Orifice | 5.4mm <sup>2</sup>     |
| Kinetic Orifice   | 320mm <sup>2</sup>     |
| Quantity/Carton   | 36 Pcs                 |



|                   |                        |
|-------------------|------------------------|
| Item No.          | CAV0150B/N             |
| Size              | 2"(Dn50)               |
| Connector         | Male Threaded          |
| Weight            | 1.4kg                  |
| Material          | Glass Reinforced Nylon |
| Working Pressure  | 0.2-10Bar              |
| Automatic Orifice | 12.2mm <sup>2</sup>    |
| Kinetic Orifice   | 1590mm <sup>2</sup>    |
| Quantity/Carton   | 12 Pcs                 |



### Air Flow Performance Charts



## K Type Kinetic Air Valve



## Combination Air Valve (Working Pressure Range: 0.5–15Bar)

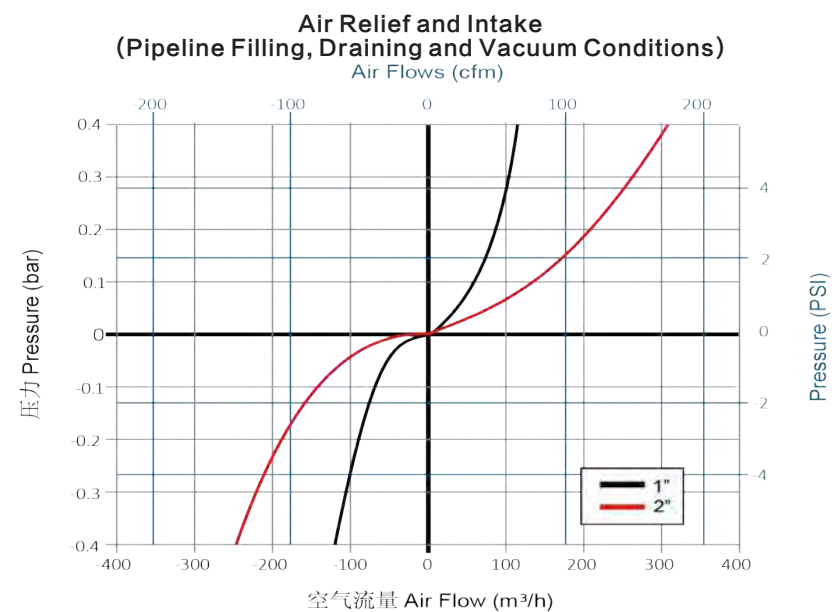


| Item No.  | Size   | Air Outtake Flow                 | Air Intake Flow                    | Qty/Ctn |
|-----------|--------|----------------------------------|------------------------------------|---------|
| AV0120B/N | 3/4"   | 0-280m <sup>3</sup> /h@0-0.35bar | -280-0m <sup>3</sup> /h@-0.35-0Bar | 64 Pcs  |
| AV0125B/N | 1"     | 0-280m <sup>3</sup> /h@0-0.35bar | -280-0m <sup>3</sup> /h@-0.35-0Bar | 64 Pcs  |
| AV0140B/N | 1-1/2" | 0-280m <sup>3</sup> /h@0-0.35bar | -280-0m <sup>3</sup> /h@-0.35-0Bar | 64 Pcs  |

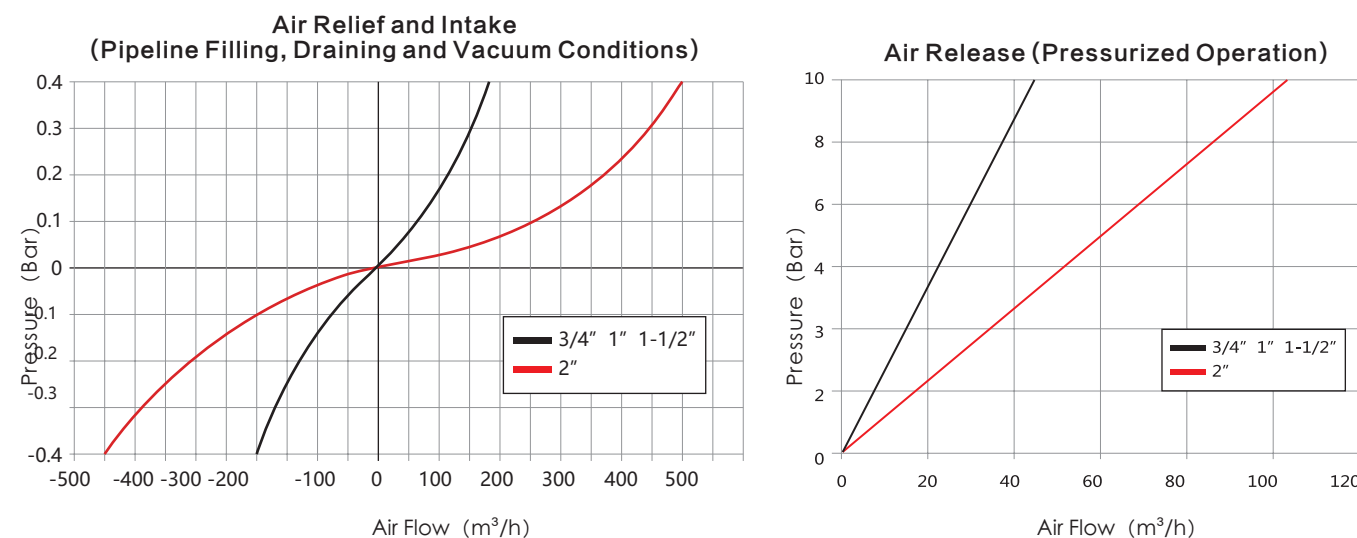


| Item No.  | Size | Air Outtake Flow                 | Air Intake Flow                    | Qty/Ctn |
|-----------|------|----------------------------------|------------------------------------|---------|
| AV0150B/N | 2"   | 0-360m <sup>3</sup> /h@0-0.35bar | -360-0m <sup>3</sup> /h@-0.35-0Bar | 15 Pcs  |

## Air Flow Performance Charts



## Air Flow Performance Charts



G Type Kinetic Air Valve



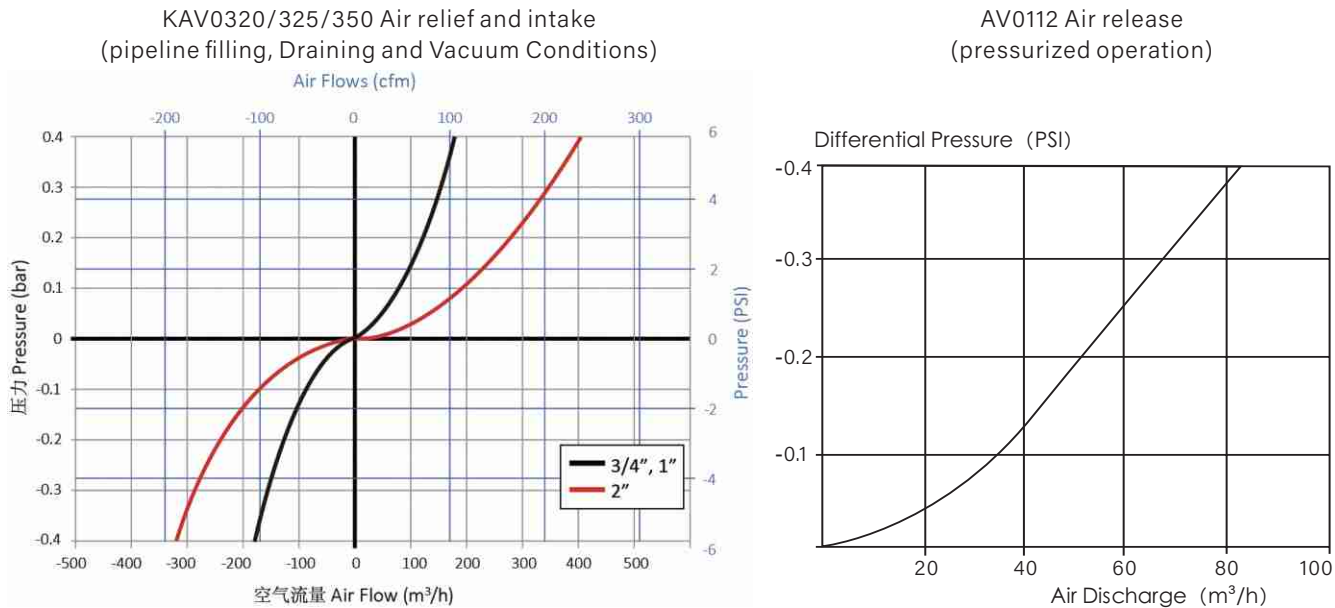
| Item No.   | Size | Weight | Pressure  | Kinetic Orifice    |
|------------|------|--------|-----------|--------------------|
| KAV0320B/N | 3/4" | 71g    | 0.1-10Bar | 311mm <sup>2</sup> |
| KAV0325B/N | 1"   | 73g    | 0.1-10Bar | 311mm <sup>2</sup> |

| Item No.   | Size | Weight | Pressure  | Kinetic Orifice    |
|------------|------|--------|-----------|--------------------|
| KAV0350B/N | 2"   | 167g   | 0.1-10Bar | 751mm <sup>2</sup> |



| Item No. | Size | Pressure  | Air Outtake Flow                   | Air Intake Flow                      |
|----------|------|-----------|------------------------------------|--------------------------------------|
| AV0112   | 1/2" | 0.3-10Bar | 0-35m <sup>3</sup> /h<br>@0-0.4Bar | -80-0m <sup>3</sup> /h<br>@-0.4-0Bar |

Air Flow Performance Charts



Pressure Regulator

3/4" Low Flow Pressure Regulator



| Item No.      | Size                        | Size            | Inlet Pressure          | Outlet Pressure        | Flow Range                | Qty/Bag | Qty/Ctn |
|---------------|-----------------------------|-----------------|-------------------------|------------------------|---------------------------|---------|---------|
| PR033415B/N/H | 3/4" Male<br>*Female Thread | 1.0bar<br>15psi | 1.3-5.5bar<br>20-80psi  | 0.9-1.2bar<br>13-17psi | 110-1650L/h<br>0.5-7.2gpm | 10Pcs   | 400Pcs  |
| PR033420B/N/H | 3/4" Male<br>*Female Thread | 1.3bar<br>20psi | 1.7-6.2bar<br>25-90psi  | 1.2-1.5bar<br>18-22psi | 110-1650L/h<br>0.5-7.2gpm | 10Pcs   | 400Pcs  |
| PR033425B/N/H | 3/4" Male<br>*Female Thread | 1.7bar<br>25psi | 2.0-6.9bar<br>30-100psi | 1.6-1.9bar<br>23-27psi | 110-1650L/h<br>0.5-7.2gpm | 10Pcs   | 400Pcs  |
| PR033430B/N/H | 3/4" Male<br>*Female Thread | 2.0bar<br>30psi | 2.7-7.6bar<br>40-110psi | 1.9-2.2bar<br>28-32psi | 110-1650L/h<br>0.5-7.2gpm | 10Pcs   | 400Pcs  |

3/4" High Flow Pressure Regulator



| Item No.    | Size                          | Size            | Inlet Pressure          | Outlet Pressure        | Flow Range             | Qty/Bag | Qty/Ctn |
|-------------|-------------------------------|-----------------|-------------------------|------------------------|------------------------|---------|---------|
| PR023415B/N | 3/4" Female<br>*Female Thread | 1.0bar<br>15psi | 1.3-8.3bar<br>20-120psi | 0.9-1.1bar<br>14-16psi | 660-4180L/h<br>3-19gpm | 1Pcs    | 100Pcs  |
| PR023420B/N | 3/4" Female<br>*Female Thread | 1.3bar<br>20psi | 1.7-8.3bar<br>25-120psi | 1.3-1.5bar<br>19-22psi | 660-4180L/h<br>3-19gpm | 1Pcs    | 100Pcs  |
| PR023425B/N | 3/4" Female<br>*Female Thread | 1.7bar<br>25psi | 2.0-8.3bar<br>30-120psi | 1.7-1.8bar<br>24-26psi | 660-4180L/h<br>3-19gpm | 1Pcs    | 100Pcs  |
| PR023430B/N | 3/4" Female<br>*Female Thread | 2.0bar<br>30psi | 2.7-8.3bar<br>40-120psi | 1.9-2.2bar<br>28-32psi | 660-4180L/h<br>3-19gpm | 1Pcs    | 100Pcs  |
| PR023440B/N | 3/4" Female<br>*Female Thread | 2.7bar<br>40psi | 3.1-8.3bar<br>45-120psi | 2.6-2.9bar<br>38-42psi | 660-4180L/h<br>3-19gpm | 1Pcs    | 100Pcs  |

1" High Flow Pressure Regulator



| Item No.    | Size                        | Size            | Inlet Pressure          | Outlet Pressure        | Flow Range             | Qty/Bag | Qty/Ctn |
|-------------|-----------------------------|-----------------|-------------------------|------------------------|------------------------|---------|---------|
| PR011015B/N | 1" Female<br>*Female Thread | 1.0bar<br>15psi | 1.3-8.3bar<br>20-120psi | 0.9-1.1bar<br>14-16psi | 660-4180L/h<br>3-19gpm | 1Pcs    | 100Pcs  |
| PR011020B/N | 1" Female<br>*Female Thread | 1.3bar<br>20psi | 1.7-8.3bar<br>25-120psi | 1.3-1.5bar<br>19-22psi | 660-4180L/h<br>3-19gpm | 1Pcs    | 100Pcs  |
| PR011025B/N | 1" Female<br>*Female Thread | 1.7bar<br>25psi | 2.0-8.3bar<br>30-120psi | 1.7-1.8bar<br>24-26psi | 660-4180L/h<br>3-19gpm | 1Pcs    | 100Pcs  |
| PR011030B/N | 1" Female<br>*Female Thread | 2.0bar<br>30psi | 2.7-8.3bar<br>40-120psi | 1.9-2.2bar<br>28-32psi | 660-4180L/h<br>3-19gpm | 1Pcs    | 100Pcs  |
| PR011040B/N | 1" Female<br>*Female Thread | 2.7bar<br>40psi | 3.1-8.3bar<br>45-120psi | 2.6-2.9bar<br>38-42psi | 660-4180L/h<br>3-19gpm | 1Pcs    | 100Pcs  |

## Venturi Fertilizer Injector



| Item No.  | Size | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|-----------|------|---------------|---------------|
| VI0115B/N | 1/2" | 10            | 300           |
| VI0120B/N | 3/4" | 10            | 250           |



| Item No.   | Size   | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|------------|--------|---------------|---------------|
| VI0110HB/N | 1"     | 10            | 100           |
| VI0132HB/N | 1-1/2" | 10            | 40            |



| Item No.  | Size | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|-----------|------|---------------|---------------|
| VI0234B/N | 3/4" | 10            | 70            |



| Item No.  | Size | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|-----------|------|---------------|---------------|
| VI0250B/N | 2"   | 1             | 20            |



| Item No. | Size      | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|----------|-----------|---------------|---------------|
| SA021234 | 1/2"、3/4" | 10            | 60            |
| SA021032 | 1"、1-1/2" | 10            | 20            |



| Item No. | Size | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|----------|------|---------------|---------------|
| SA0120   | 2"   | 1             | 20            |

## Lock Ring Fitting for Drip Tape (For 0.15-0.3mm Thickness)

Lock Ring  
Offtake



| Item No.  | Size    | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|-----------|---------|---------------|---------------|
| TO021715B | Dn17*15 | 100           | 1600          |

Lock Ring  
Coupling (Barb)



| Item No.  | Size    | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|-----------|---------|---------------|---------------|
| BC021617B | Dn17*16 | 100           | 1600          |

Lock Ring  
Coupling



| Item No. | Size | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|----------|------|---------------|---------------|
| LC0217B  | Dn17 | 100           | 1300          |

Lock Ring Elbow  
(Male Thread)



| Item No.  | Size      | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|-----------|-----------|---------------|---------------|
| EC021712B | Dn17*1/2" | 100           | 1100          |

Lock Ring Tee  
(Male Thread)



| Item No.  | Size      | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|-----------|-----------|---------------|---------------|
| TC021712B | Dn17*1/2" | 100           | 700           |

Lock Ring Coupling  
(Male Thread)



| Item No.  | Size      | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|-----------|-----------|---------------|---------------|
| MT021712B | Dn17*1/2" | 100           | 1600          |

Lock Ring Tape  
Plug



| Item No. | Size | Qty/Bag<br>Pc | Qty/Ctn<br>Pc |
|----------|------|---------------|---------------|
| TP0317B  | Dn17 | 50            | 2000          |