



Automatic Drain Valves

WORLD CLASS
COMPRESSED AIR DRYERS
AND ACCESSORIES



GZ HD



GDV HD



GFV 20

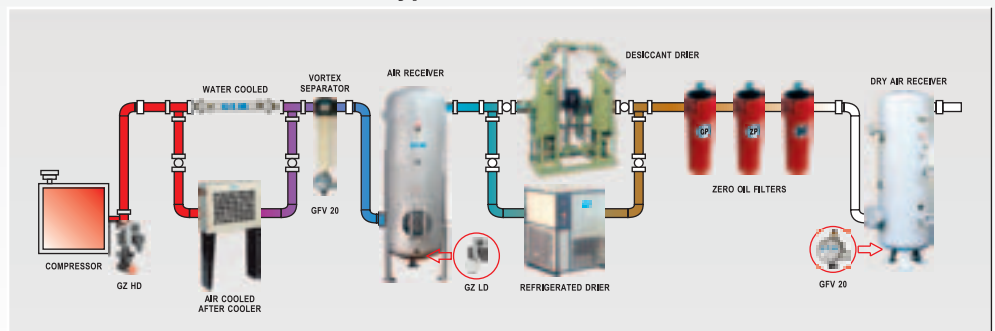


GZ LD








GDV LD

Typical Installation



Automatic Drain Valves

| | GZ - HD | GZ - LD | GDV - HD | GDV - LD | GFV 20 |
|--------------------------------|---|---|--|---|--|
| |  |  |  |  |  |
| | <ul style="list-style-type: none"> ● Universal Voltage and Frequency "Any Where ... Any Country" ● UNO Piston ● Manual Test Switch | <ul style="list-style-type: none"> ● Universal Voltage and Frequency "Any Where ... Any Country" ● Viton Seals in Valve for long life | <ul style="list-style-type: none"> ● Non Clogging ● Larger Orifice | <ul style="list-style-type: none"> ● In built strainer | <ul style="list-style-type: none"> ● Zero Air Loss ● No Electricity . . . No Noise ● Robustic Design ● Manual Discharge ● Cleanable Orifice ● Float Type |
| Valve Opening Interval | 0.5 - 35 min (adjustable) | 0.5 - 35 min (adjustable) | 1 - 136 min | 1 - 136 min | - |
| Valve Discharge | 0.5 - 20 sec (adjustable) | 0.5 - 20 sec (adjustable) | 4 sec (fixed) | 8 sec (fixed) | - |
| Power Consumption | 10 W | 10 W | 9 W | 10 W | - |
| Max. Operating Temp. | 90° C | 90° C | 75° C | 75° C | 90° C |
| Max. Operating Pres. | 16 bar (g) | 16 bar (g) | 16 bar (g) | 16 bar (g) | 20 bar (g) |
| Orifice | 6 mm | 3 mm | 12.5 mm | 1.3 mm | 3 mm |
| In/Out Ports | 1/2" BSP | 1/2" BSP | 1/2" BSP | 1/2" BSP | 1/2" BSP |
| Connector | DIN43650A | | DIN43650A with 2 core rated for 3 A | | - |
| Environmental Protect | IP65 | IP65 | IP55 | IP55 | - |
| Type | Pilot Operated | Direct Operated | Direct Opeated | Pilot Operated | Float Operated |
| Max. discharge at 7 bar | 150 lit/hr | 60 lit/hr | 200 lit/hr | 29 lit/hr | 300 lit/hr |
| Weight | 0.5 kg | 0.5 kg | 1 kg | 0.75 kg | 0.90 Kg |
| Accessories (Extra) | | | | | |
| Strainer | ✓ | ✓ | ✓ | ✓ | ✓ |
| Pilot Tubing | ✓ | | ✓ | | ✓ |
| Connector Tubing | ✓ | ✓ | ✓ | ✓ | ✓ |
| Application | | | | | |
| Dryers | ✓ | ✓ | ✓ | ✓ | ✓ |
| Receivers | ✓ | ✓ | ✓ | | ✓ |
| Filters | ✓ | ✓ | ✓ | | ✓ |
| Moisture Separators | ✓ | ✓ | ✓ | ✓ | ✓ |
| After Coolers | | | | | ✓ |
| Vortex Separator | ✓ | ✓ | | | ✓ |
| Compressors upto | 2000 CFM | 100 CFM | 3000 CFM | 60 CFM | 3000 CFM |
| Valve Body | Cast Aluminium | Cast Aluminium | Cast Aluminium | Cast Aluminium | Die Cast Aluminium |

GEM Equipments Limited

S.F.No. 103, Avanashi Road,
Arasur, Coimbatore,
TN 641 407, INDIA.

Phone : +91 422 3267800, 3267900
2360131
Fax : +91 422 2360523

E-mail : info@gemindia.com, sales@gemindia.com,
service@gemindia.com, parts@gemindia.com
Web site : http://www.gemindia.com

Regional Office Email: chennai@gemindia.com • mumbai@gemindia.com • kolkata@gemindia.com