

Since 1984

**Compressed Air & Cooling Systems** 

## **A**utomatic **D**rain **V**alves











## **Typical Installation**



	GZ - HD	GZ - LD	GFV 20
			GEM
	<ul> <li>Universal Voltage and Frequency "Any Where Any Country"</li> <li>UNO Piston</li> <li>Manual Test Switch</li> </ul>	<ul> <li>Universal Voltage and Frequency "Any Where Any Country"</li> <li>Viton Seals in Valve for long life</li> </ul>	<ul> <li>Zero Air Loss</li> <li>No Electricity No Noise</li> <li>Robustic Design</li> <li>Manual Discharge</li> <li>Cleanable Orifice</li> <li>Float Type</li> </ul>
Valve Opening Interval	0.5 - 35 min (adjustable)	0.5 - 35 min (adjustable)	-
Valve Discharge	0.5 - 20 sec (adjustable)	0.5 - 20 sec (adjustable)	-
Power Consumption	10 W	10 W	-
Max. Operating Temp.	90° C	90° C	90° °
Max. Operating Pres.	16 bar (g)	16 bar (g)	20 bar (g)
Orifice	6 mm	3 mm	3 mm
In/Out Ports	1/2" BSP	1/2" BSP	1/2" BSP
Connector		DIN43650A	-
<b>Environmental Protect</b>	IP65	IP65	-
Туре	Pilot Operated	Direct Operated	Float Operated
Max. discharge at 7 bar	150 lit/hr	60 lit/hr	300 lit/hr
Weight  Accessories (Extra)	0.5 kg	0.5 kg	0.90 Kg
Strainer	/	<b>/</b>	<b>/</b>
Pilot Tubing	1		<i>-</i>
Connector Tubing	/	✓	/
Application			
Dryers	✓	✓	<b>√</b>
Receivers	1	- · · · · · · · · · · · · · · · · · · ·	<b>√</b>
Filters	<i>y</i>	<b>√</b>	<b>√</b>
Moisture Separators	1	<b>√</b>	<b>√</b>
After Coolers			<b>√</b>
Vortex Separator	✓	✓	<b>√</b>
Compressors upto	2000 CFM	100 CFM	3000 CFM
Valve Body	Cast Aluminium	Cast Aluminium	Die Cast Aluminium

## **GEM Equipments (P) Ltd.**

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