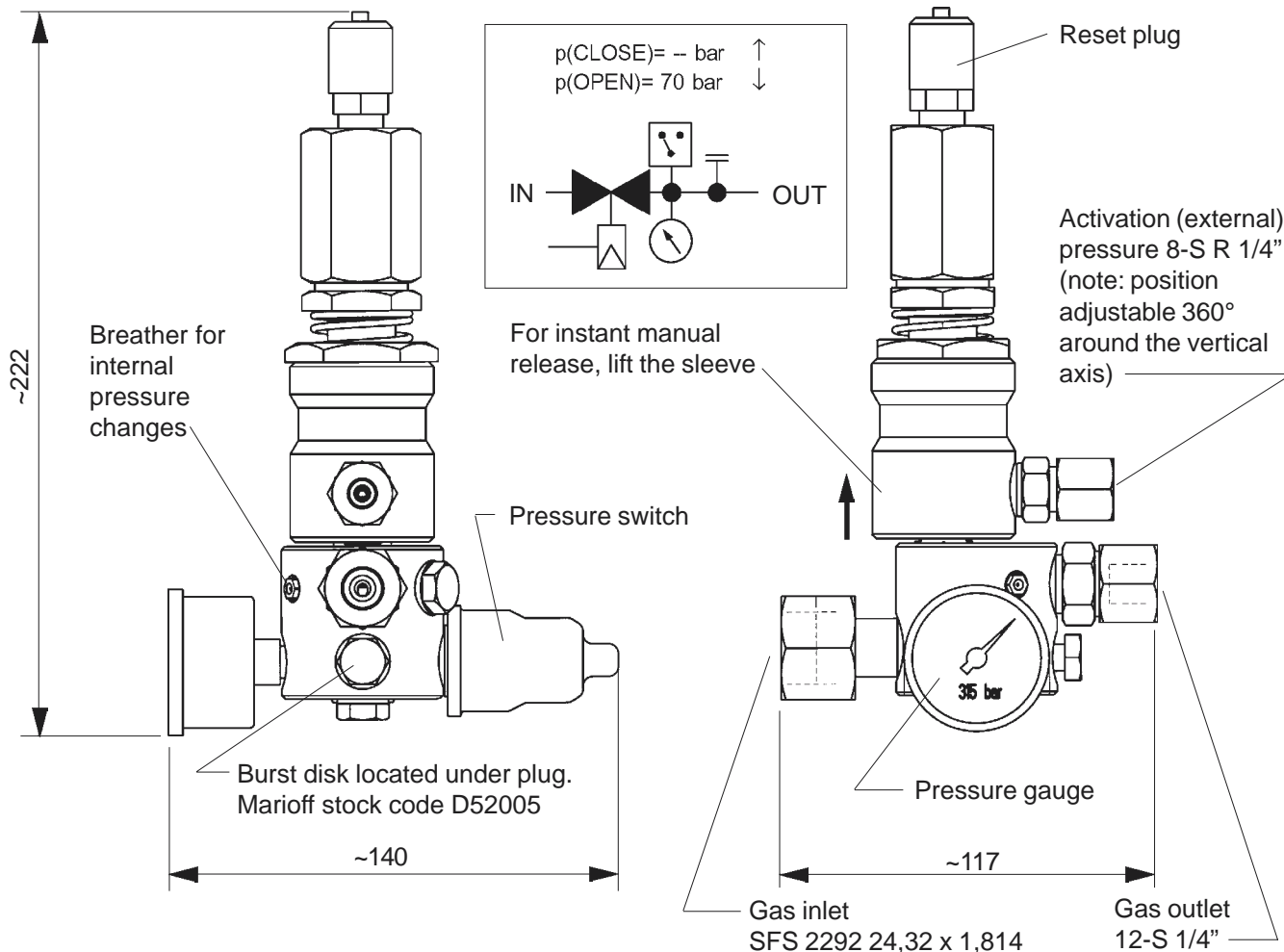


Stock code	Valve type
D21090	GV-DP70-B12/8S-10



<b>General</b>	Body material	Brass, nickel plated
	Mass	2,1 kg
	Max. working pressure	200 bar
<b>Operation</b>	<p>The valve is normally connected to an air or nitrogen cylinder. It is used to release the contents of the cylinder into a GPU, a water accumulator unit (MAU, DAU, KAU, ...) or an MT3 system or equivalent. It is normally used to control the delay and the sequence of the multiple shots.</p> <p>Once the system is released, the pneumatic actuator valve is activated by the pressure from the previous shot. The pneumatic actuator valve releases when the external pressure from previous gas cylinder or gas cylinder rack decreases to predefined value. If the activation pressure is 200 bar, the release happens when line pressure drops to ~70 bar, depending on the system setup.</p> <p>Pneumatic actuator valve can also be released manually by lifting the sleeve.</p> <p>To monitor the gas cylinder pressure, the valve is equipped with a pressure gauge and a pressure switch.</p> <p>Once released, the valve remains open as long as the valve is pressurised. To reset the valve, open the reset plug to unpressure the actuator. After resetting, close the plug.</p>	