

GBMY3806M2 1.5-inch sampling, vent or drain unit



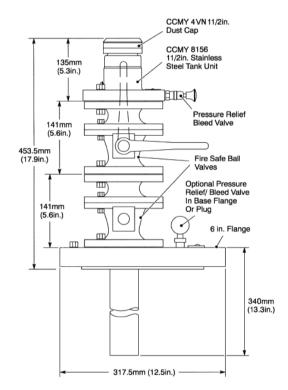
01 Key Features

- Fits into standard 18-inch pit externals with 6-inch ANSI class 300 flange
- · Incorporates two 1.5-inch fire safe ball valves for extra security
- 1.5-inch stainless steel tank unit (adaptor)
- Base flange nickel plate to DEF STAN 03-05
- Accepts standard 1.5-inchhose unit (coupler) CCMY120, CCMY6153, CCMY8153
- Test Pressure 41 bar (600 psi)
- Max working pressure 19 bar (275 psi)
- Option of pre-fitted pipe in draining

02 Key Specification & Dimensions

Systems as follows

- Being fitted with a standard 6-inch ANSI 300 (BS 1560) flange it can be installed in standard hydrant pit externals. Typically GBMY5050M2-L
- Sampling installed at a convenient point on a riser from the main hydrant line.
- · Venting installed at a high point in the hydrant line.
- Draining Installed at a low point in the hydrant line (counter bore in flange for welding drain tube).



GBMY3806M2 unit is used in many airport hydrant systems

MFGGitt

GBMY3806M2 1.5-inch sampling, vent or drain unit

03 Operation

Operating procedure

- 1. Ensure upper valve is fully closed
- 2. Vent tank unit by pulling knob of pressure relief/bleed valve
- 3. Remove blanking cap
- 4. Connect 1.5-inch hose unit to tank unit
- 5. Open upper valve
- 6. Take required sample (or vent or drain)
- 7. Fully close upper valve
- 8. Uncouple hose unit
- 9. Replace blanking cap

- a. Only one operating handle is supplied for fire safe ball valve. The lower valve is left open at all times unless the upper valve is to be removed for servicing.
- b. Upper valve must be fully close before operating pressure relief/bleed valve.
- c. Upper valve must always be closed when coupling or uncoupling 1.5-inch hose unit (CCMY120, CCMY6153, CCMY8153)

04 Ordering information

When ordering please state whether one or two bleed valves are required.

GBMY 3806M2 selector GBMY3806M2-1 1.5-inch unit with single bleed valve GBMY3806M2-1A As above with1.5-inch seamless pipe to API SL grade B (40S) GBMY3806M2-2 1.5-inch unit with double bleed valve GBMY3806M2-3 No coupler fitted, single bleed valve GBMY3806M2-4 No coupler fitted double bleed valves and single fire safe ball valve GBMY3806M2-5 1.5 inch unit with single bleed valves and single fire safe ball valve GBMY3806M2-6

1.5 inch unit with single bleed valve, stainless steel version