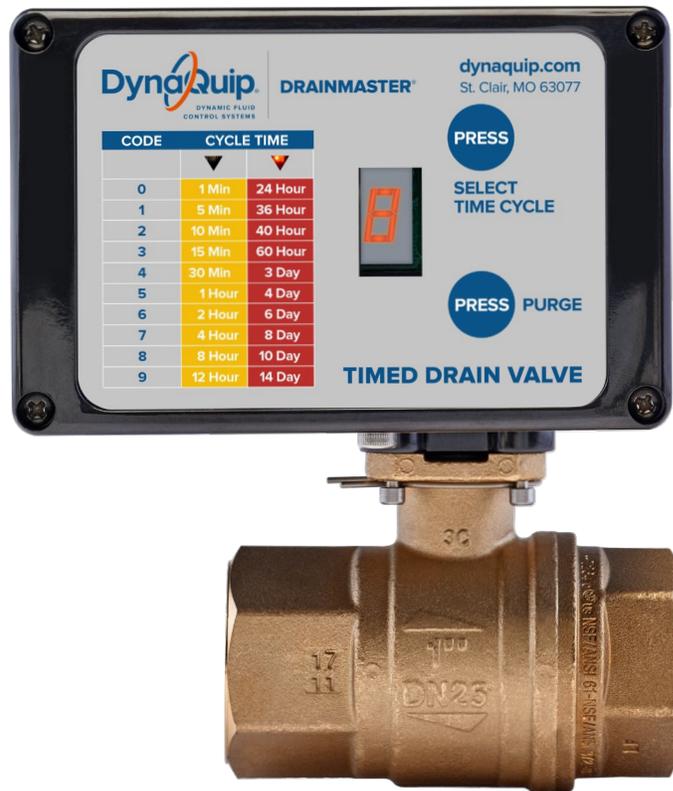


A Better Air System Protection Solution



Why is DRAINMASTER a better system?

Other automatic drains have small ports that clog. Float drains immersed in corrosive drain solutions eventually clog and malfunction. Solenoid type drains use Y-strainers upstream that require vigilant clean out.

The DRAINMASTER full port design allows sludge and pollutants to exit the system without clogging or need for constant monitoring; saving you money, time and trouble.

Key Benefits of the DRAINMASTER:

- Lead-free, full port ball valve available in ¼" – 1¼" sizes
- Adjustable cycle time for changing climatic and environmental conditions (1 min – 14 days)
- Features a quick test button for purging on demand
- May be installed in any position
- Helps preserve equipment and reduce downtime
- Energy efficient and prevents costly air loss
- Provides automatic, reliable, maintenance free operation

The DynaQuip Difference

For seven decades DynaQuip® has provided superior products and customer service. We offer flexible and innovative solutions for unique customer needs. Our products are assembled, tested, and stored at our St. Clair, Missouri headquarters enabling us to offer quality assurance and industry-best lead times.

- Industry-best lead times
- Personal customer service
- Superior quality products
- Flexible, innovative solutions

DRAINMASTER Timed Drain Valve

ITEM	DESCRIPTION / MATERIAL
VALVE BODY / END CAP	FORGED BRASS, LEAD FREE NSF / ANSI 372
STEM	NICKEL PLATED BRASS
BALL (FULL PORT)	CHROME PLATED BRASS
SEATS	RTFE
THRUST WASHER	RTFE
STEAM SEAL	VITON O-RINGS
HOUSING	POLYCARBONATE, NEMA 4X
FASTENERS	STAINLESS STEEL
BUSHINGS	BRASS
POWER ADAPTER	120 V AC POWER ADAPTER, 20' CORD
POWER	120 V DC MOTOR
TEMPERATURE RANGE	35° TO 165°
MAX. WORKING PRESSURE	200 PSI
ADJUSTABLE CYCLE INTERVAL	1 MIN TO 14 DAYS
DISCHARGE TIME	7 SECONDS (NON-ADJUSTABLE)

Where should you install DRAINMASTER?

- Drip legs
- Drain points
- Air dryer
- Air receivers
- Separators/aftercoolers
- Refrigerated dryer blow-down
- Coalescers
- Paint booths

MODEL	PIPE SIZE	BUSHINGS	DISCHARGE VOLUME / CYCLE
AD2A 1/2"	1/2 FNPT	1/4 X 1/2 NPT	3.1 GAL. @ 80 PSI
AD2A 3/4"	3/4 FNPT	N/A	6.0 GAL. @ 80 PSI
AD2A 1"	1 FNPT	N/A	7.7 GAL. @ 80 PSI
AD2A 1 1/4"	1 1/4 FNPT	N/A	12.8 GAL. @ 80 PSI

Order by part number:

- AD2A 1/2" (includes 1/4" bushings)
- AD2A 3/4"
- AD2A 1"
- AD2A 1 1/4"

