

CORROSION COUPON RACK (SERIES 2000)

PRODUCT DATA SHEET





The Eddington Corrosion Coupon Rack is depicted above.

Standard configurations are listed below; however, special configurations are also available. Please call for information.

Part Number	Pipe Size	Material	Stations Available	Available Strut Mounted (use MS in P/N)	Available with Mounting Board (use MB in P/N)	Flow Regulator (Standard)
2200	3/4"	Black Iron	1-6	Yes	Yes	5 gpm
2210	1"	Black Iron	1-6	Yes	Yes	10 gpm
2400	3/4"	PVC	1-6	Yes	Yes	5 gpm
2410	1"	PVC	1-6	Yes	Yes	10 gpm
2500	3/4"	Type 304 SS	1-6	Yes	Yes	5 gpm
2510	1"	Type 304 SS	1-6	Yes	Yes	10 gpm

Typical Part Number configuration: 2210-4MS-F10-1" Black Iron with 4 stations, mounted on strut with a 10 gpm flow regulator. All coupon racks are teflon taped, pasted and come complete with the appropriate amount of coupon holders and hardware.

APPLICATIONS

- The corrosion test rack simplifies the procedure for establishing a corrosion monitoring program. This unit is preassembled and consists of threaded PVC, Black Iron or Stainless Steel pipe and fittings.
- One to six test sites can be provided so that the multi-metallic systems can be tested. A variable in-line flow regulator comes standard in the assembly for critical measurement of water velocities. An optional Y-Strainer can be added to help maintain water velocity through the flow meter and pipe rack.
- The corrosion test rack is designed according to ASTM designation D2688-70 which specifies the monitoring of corrosivity of water in the absence of heat transfer (weight loss methods).

OPTIONS

- 1-6 Station Coupon Holders
- Available with or without strut mounting or a mounting board
- High pressure (300 psi) coupon rack available (2600 series)
- Construction materials available

- Flow meter 2-20 gpm
- Y-Strainer
- Made in the USA

SPECIFICATIONS

Construction: Threaded PVC, Black Iron or Type 304 Stainless

Steel pipe and fittings

Dimensions: 24" H x 30" W

Flow Regulator: 3/4" Piping kits - 5 gpm (standard)

1" Piping kits - 10 gpm (standard)

Maximum allowable temperatures at pressure

Temperature	Pressure
80°F	280 psi
100°F	198 psi
120°F	128 psi
>140°F	Not Recommended