



Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO#:	
Rep:	
Wholesale Dist.:	

DESCRIPTION

The Apollo® YCS (612) Carbon Steel Wye Strainers are designed with large area screens to protect piping systems and process equipment from unwanted foreign particles with minimum pressure loss.

FEATURES

- Body is ASTM A216 Carbon Steel Grade WCB
- 20 Mesh Screen
- Copper Gasket 1/2" to 1-1/2". 304 SS/Graphite on 2"
- Screen cover is NPT Tapped for Customer Supplied Plug or Blow-Off Valve

STANDARD MATERIALS LIST

BODY	Carbon Steel
CAP	Carbon Steel
SCREEN	Stainless Steel, 304
GASKET	Stainless Steel, 304

PERFORMANCE RATING

- Working Pressure:
 - CWP: 1440 psi
 - SWP: 600 psi
- Maximum Temperature: 488° F

DIMENSIONS

PART NUMBER		SIZE (IN.)	DIMENSIONS (IN.)		BLOW-OFF NPT	WT. (LB.)	NET SCREEN AREA (IN.2)
THREADED NPT	SOCKET WELD		A	B			
612023A1	612123A1	1/2	3.38	2.75	3/8	2	5.4
612024A1	612124A1	3/4	4.44	3.63	3/8	3.75	8.7
612025A1	612125A1	1	4.88	3.75	1/2	4	12.7
612027A1	612127A1	1-1/2	6.38	5.13	3/4	8.75	25.3
612028A1	612128A1	2	7.50	6.00	1	12	39.2

