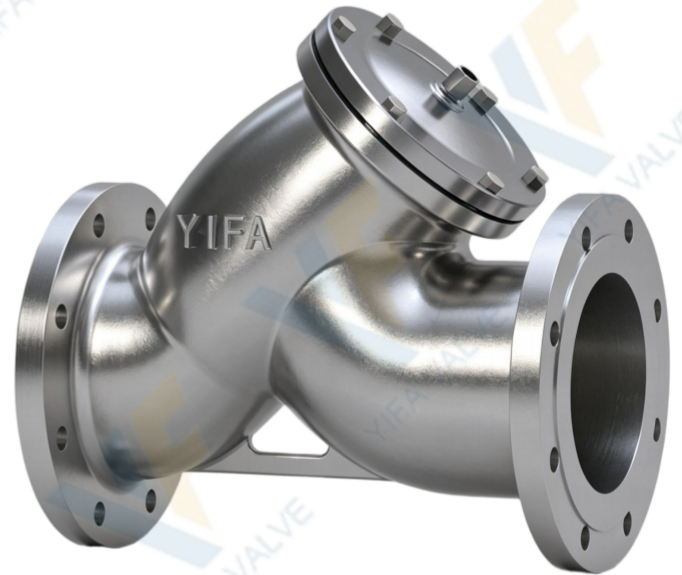


YFGL41H

Flanged Y Strainer

Model	YFGL41H
Size Range	40mm~300mm (1.5"~12")
Body Style	Flanged
Temperature Range	-20°C~200°C
Pressure Range	PN10~16, JIS10K, Class150
Body Materials	GG25, GGG50, WCB, CF8, CF8M
Screen Materials	SS304, SS316
Installation Direction	Unidirectional
Design	DIN3356, ASME B16.34, JISB2071
Face to Face	DIN3202 F1, ANSI B16.1, JIS2002
Flange Drilling	EN1092-2 PN16, ANSI B16.1, JIS2212/2213
Inspection	DIN3230, API598



KEY FEATURES



High Filtration Efficiency

Fine-mesh screen captures impurities effectively, protecting pumps, valves and equipment from damage.



Easy Maintenance & Cleaning

Removable cover enables quick screen access for cleaning, ensuring minimal downtime and continuous operation.



Low Pressure Drop Design

Optimized flow path minimizes pressure loss, maintaining system efficiency while filtering debris.

DIMENTION

DN	40	50	65	80	100	125	150	200	250	300
DIN3202 F1 Length(mm)	200	230	290	310	350	400	480	600	730	850
Class125 Length(mm)	200	251	289	317.5	378	420	517.5	609.5	749	857
JIS10K Length(mm)	200	230	290	310	350	400	480	600	730	850

Note: Larger sizes available upon request.

APPLICATIONS



WATER SUPPLY



MARINE



INDUSTRY



HVAC



WASTE WATER