

Duplex Strainer

We are offering duplex basket filter, duplex strainer. Champion duplex continuous flow basket strainers are used in continuous flow applications where the process cannot be shut down for cleaning. Some examples are lubrication systems, industrial or marine oil burners, chemical plants, cooling lines in power plants, compressors, condensers, ink supply lines to printing presses, and for water lines to cooling towers and pumping stations where water is taken from lakes or rivers.



The primary benefit of a duplex basket strainer is to provide uninterrupted downtime for maintenance and cleaning. champion duplex basket strainers in sizes 12 to 36 have knob type covers for tool free ease in basket removal. Champion duplex basket strainers are also designed so the handle is over the in-service chamber allowing for easy cleaning and removal of the off-duty chamber basket. champion duplex basket strainers offer a compact housing and close face-to-face design for tight space requirements making them a perfect application for ship engine rooms.

champion duplex basket strainers are offered in ductile iron, bronze, carbon steel, and 316 stainless steel, plus duplex & super duplex stainless steel materials with an assortment of o-ring options to cover most media and temperature conditions. champion duplex basket strainers are supplied standard with differential pressure taps so gauges and/or electrical switches can be installed. the champion differential pressure gauge assembly is designed to monitor basket conditions and provide visual warning when cleaning of the basket is required. gauges with electrical switches can also be supplied for system alarms to warn when cleaning of the basket is required.

Mounting feet, air eliminators, equalizing lines, specialty basket options, and even welded heating jackets for carbon and stainless steel units can be supplied.

Product Details

Certification = ISI Certified

Application = Industrial

Surface Finishing = Polished

Product Code = DBF

Business Type	Manufacturer, Exporter, Supplier, Retailer, Trader, Distributor, Importer, Buying House
Size	Standard
Material	Stainless Steel
Thickness	10-15mm