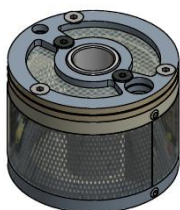



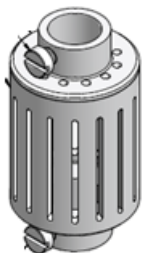
CATALYST BASKET OVERVIEW

Product Solutions for High- and Low-Pressure Reactors

Catalyst Basket Overview

Catalyst Baskets	Construction Material ^[1]	Article Number	Application Type
1- Static catalyst basket 95 ml, mesh size 0.5 mm from 0.4 mm wire	✓ Stainless steel 316Ti	5716385	<ul style="list-style-type: none"> ✓ Applications in the field of catalyst research for effectiveness, selectivity, yield, activity, life and regeneration of the catalyst. ✓ The basket is mounted on the dip tube of the reactor. It holds your catalyst inside the reactor without destroying it during the stirring of the impeller. ✓ When used together with gas entrainment stirrer in the reactor, a uniform flow of both gas and liquid is achieved. ✓ Compatible with reactors with 300 ml or greater
			
2- Dynamic catalyst basket, 20 ml, mesh size 0.5 mm from 0.4 mm wire	✓ Stainless steel 316Ti	-	<ul style="list-style-type: none"> ✓ Applications in the field of catalyst research for effectiveness, selectivity, yield, activity, life and regeneration of the catalyst. ✓ The spinning catalyst basket rotates together with the gas entrainment stirrer in the reactor to mix the reagents together with the stirrer. ✓ Compatible with reactors with 300 ml or greater
			

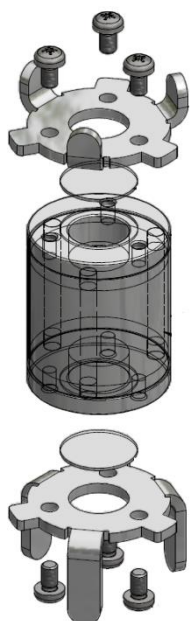
3- Static catalyst basket, ✓
40 ml, total of 26 slots
with 2 mm width and 42
mm height



5715125

- ✓ Applications in the field of catalyst research for effectiveness, selectivity, yield, activity, life and regeneration of the catalyst.
- ✓ Holds your catalyst inside the reactor without destroying it during the stirring of the impeller due to the static design.
- ✓ When used together with gas entrainment stirrer in the reactor, a uniform flow of both gas and liquid is achieved.
- ✓ Compatible with reactors with 1000 ml or greater with PTFE-lining.

4- Static catalyst basket, ✓
10 ml, mesh size 0.3
mm from 0.2 mm wire



5705810

- ✓ Applications in the field of catalyst research for effectiveness, selectivity, yield, activity, life and regeneration of the catalyst.
- ✓ Catalyst basket is fixed on the reactor bottom and lid. It holds your catalyst without destroying it during the stirring via magnetic stirrer.
- ✓ Compatible with reactors with 100 ml and 200 ml.

Notes:

[1] Construction material is selected according to the reagents and medium used in the application.

Please contact us to get the right configuration for your reactor applications.