



28000 CRUCIBLE, GOOCH TYPE

High form Gooch type crucible with fritted disc sealed in. Please specify coarse (C), medium (M) or fine (F) porosity in addition to capacity.

Code	Capacity ml.	Disc Dia., mm.	Porosities Available
A	30	30	C, M or F
B	50	40	C, M or F

28010 CRUCIBLE, GOOCH TYPE

Low form Gooch type crucible with fritted disc sealed in. Please specify coarse (C), medium (M) or fine (F) porosity in addition to capacity.

Code	Capacity ml.	Disc Dia., mm.	Porosities Available
A	15	20	C, M or F
B	30	30	C, M or F



28000



28010

28020 DISCS, FRITTED *

Individual fritted discs used for the fabrication of special apparatus. Please specify extra coarse (EC), coarse (C), medium (M) or fine (F) porosity in addition to disc diameter.

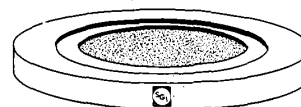
Code	Disc Dia., mm.	Porosities Available
A	10	EC, C, M, or F
B	20	EC, C, M, or F
C	30	EC, C, M, or F
D	40	EC, C, M, or F
E	60	EC, C, M, or F
F	80	EC, C, M, or F
G	90	EC, C, M, or F
H	125	EC, C, M, or F
I	150	EC, C, M, or F



28020

28021 FILTER DISC, IMPROVED * †

Unique design in fritted disc having a Silicone rubber gasket moulded to the disc. The gasket has a recessed ring to maintain contact of filter paper to the disc. Having a gasket support moulded to the disc gives maximum filtering area not found in filters using separate gaskets to support the disc in its supporting components. Designed for use in our "Stac-O-Lator®".



28021

Size	Disc. Dia.
A	2 1/4"
B	3"
C	4"

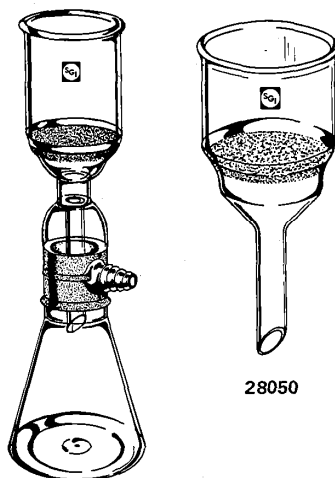
28030 FILTER, PRESSURE

Pressure filter used for volatile liquid filtration. Top tooled for No. 3 rubber stopper. Pressure should not exceed 15lb./sq. in. Please specify either medium (M) or fine (F) porosity.

Code	Capacity ml.	Disc Dia., mm.	Porosities Available
50	50	30	M or F



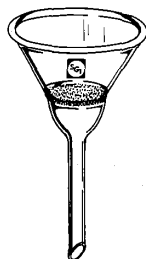
28030



28040



28050



28060



28070



28080



28090

28040 FILTER APPARATUS

Filter apparatus with Buchner type fine (F) funnel sealed in at top. Side tube connects to vacuum and inverted J 29/26 joint connects flask with filter. Please specify flask capacity.

Code	Flask Capacity ml.	Filter Capacity ml.	Disc Dia., mm.
A	125	60	40
B	250	60	40
C	500	150	60

28050 FUNNEL, BUCHNER

Buchner type funnel with fritted disc sealed in. Please specify coarse (C), medium (M) or fine (F) porosity in addition to capacity.

Code	Capacity ml.	Disc Dia., mm.	Porosities Available
A	2	10	C, M, or F
B	15	20	C, M, or F
C	30	30	C, M, or F
D	60	40	C, M, or F
E	150	60	C, M, or F
F	350	80	C, M, or F
G	600	90	C, M, or F
H	2000	125	C, M, or F
I	3000	150	C, M, or F

28060 FUNNEL, HIRSCH

Hirsch type funnel with sealed in fritted disc. Please specify coarse (C), medium (M) or fine (F) porosity in addition to top diameter.

Code	Top Dia., mm.	Disc Dia., mm.	Porosities Available
A	50	20	C, M, or F
B	75	30	C, M, or F

28070 FUNNEL, MICRO

Micro funnel with 10 mm. diameter fritted disc sealed in. Stem length approximately 90 mm. Please specify coarse (C), medium (M) or fine (F) porosity. Ref: "1949 Report on Recommended Specifications for Microchemical Apparatus" by the Committee for Standardization of Microchemical Apparatus, Division of Analytical Chemistry, American Chemical Society.

28080 TUBE, FILTER, CYLINDRICAL

Cylindrical shaped filter tube with fritted disc sealed in, J 24/40 joint at bottom and beaded rim at top. Disc diameter 40 mm.; body diameter 45 mm.; overall length approximately 290 mm. Please specify coarse (C), medium (M) or fine (F) porosity.

28090 TUBE, FILTER, CYLINDRICAL

Cylindrical shaped filter type with fritted disc sealed in and J 24/40 joints at top and bottom. Disc diameter 40 mm.; overall length approximately 310 mm. Please specify coarse (C), medium (M), or fine (F) porosity.

28100 TUBE, GAS DISPERSION

Gas dispersion tube with fritted cylinder at end of tube. Diameter of cylinder 12 mm., diameter of stem 8 mm., overall length approximately 250 mm. Please specify either extra coarse (EC), or coarse (C) porosity.



28100



28110

28110 TUBE, GAS DISPERSION

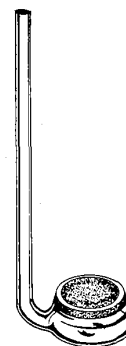
Gas dispersion tube with fritted disc at approximately 15 angle from vertical. Please specify either extra coarse (EC) or coarse (C) porosity.

Code	Disc Dia., mm.	Stem Dia., mm.	Porosities Available
A	20	6	EC or C
B	30	6	EC or C
C	40	6	EC or C

28120 TUBE, GAS DISPERSION

Gas dispersion tube with fritted disc at 90° angle, from vertical. Please specify extra coarse (EC), coarse (C) or medium (M) porosity.

Code	Disc Dia., mm.	Stem Dia., mm.	Porosities Available
A	20	6	EC, C, or M
B	30	6	EC, C, or M



28120



28130

28130 TUBE, GAS DISPERSION

Gas dispersion tube with stem centered in fritted disc. Please specify either extra coarse (EC) or coarse (C) porosity.

Code	Disc Dia., mm.	Stem Dia., mm.	Porosities Available
A	30	6	EC or C
B	40	8	EC or C

28140 TUBE IMMERSION

Immersion tube with fritted disc. Please specify either medium (M) or fine (F) porosity.

Code	Disc Dia., mm.	Stem Dia., mm.	Porosities Available
A	10	4	M or F
B	30	8	M or F
C	60	10	M or F



28140



28150

28150 TUBE, SEALING, CONICAL

Conical shaped sealing tube with centered, large diameter, sealed in fritted disc. Please specify extra coarse (EC), coarse (C), medium (M) or fine (F) porosity.

Code	Disc Dia., mm.	Tube Dia., mm.	Porosities Available
A	30	8	EC, C, M or F
B	40	15	EC, C, M or F
C	60	15	EC, C, M or F
D	90	25	EC, C, M or F

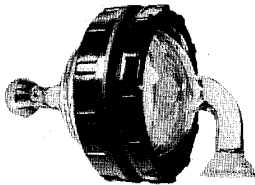


28160

28160 TUBE, SEALING, CYLINDRICAL

Cylindrical shaped sealing tube with centered, sealed in fritted disc. Please specify extra coarse (EC), coarse (C), medium (M) or fine (F) porosity.

Code	Disc Dia., mm.	Tube Dia., mm.	Porosities Available
A	10	13	EC, C, M or F
B	20	25	EC, C, M or F
C	30	35	EC, C, M or F



28170

28170 FILTER SUPPORT ASSEMBLY, PATENTED

This filter allows positive entrapment of solid particulate, producing an extremely high degree of sample collection. Design of the filter support accommodates a choice of three different filters, depending on stack size and volume of sample being taken. The basic filter support is made of silicone rubber bonded to porous glass. The fritted glass portion supports either Teflon or glass membrane filters, and the entire assembly is held in a two-part glass flask that screws together with Bakelite® retainer rings. The design feature of the Filter Support Assembly allows total open area use of the porous glass frit support and simplifies filter removal and cleanup after sampling is completed. U.S. Pat. No. 3707832.

Code	Size
A	2"
B	3"
C	4"