1. Burettes with Straight Bore Stop-cock, Accuracy as per Class B of I.S. 1997:1982

	Cap. ml	Sub.Div. ml.	Tol+ - ml.
A	1	0.01	0.01
B	2	0.02	0.02
C	5	0.05	0.02
D	10	0.05	0.05
E	25	0.1	0.10
F	25	0.05	0.06
G	50	0.1	0.1
H	100	0.2	0.2

2. Burettes Amber Colour with Straight Bore Stop-cock, Accuracy as per Class B

	Cap. ml	Sub.Div. ml.	Tol+ - ml.
A	1	0.01	0.01
B	2	0.02	0.02
C	5	0.05	0.02
D	10	0.05	0.05
E	25	0.1	0.10
F	50	0.1	0.1
G	100	0.2	0.2

3. Burettes, Single Bore Teflon Key (Rota flow) Class B

	Cap. ml	Sub-dvn. ml.	Tol+ - ml.
A	1	0.01	0.01
B	2	0.02	0.02
C	5	0.05	0.02
D	10	0.05	0.05
E	25	0.10	0.10
F	25	0.05	0.06
G	50	0.10	0.1
H	100	0.20	0.2

4. Burettes Amber Colour Single Bore Teflon key (Rotaflow) Accuracy as per Class B

	Cap. ml	Sub.Div. ml.	Tol+ - ml.
A	1	0.01	0.01
B	2	0.02	0.02
C	5	0.05	0.02
D	10	0.05	0.05
E	25	0.1	0.10
F	50	0.1	0.1
G	100	0.2	0.2

5. Burettes Straight Bore with Teflon key Stop-cock Class B

	Cap. ml	Sub.Div. ml.	Tol+ - ml.
A	10	0.05	0.05
B	25	0.1	0.10
C	50	0.1	0.1
D	100	0.2	0.2

6. Burettes Straight Bore with Teflon key Stop-cock Class A

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	10	0.05	0.02
B	25	0.1	0.05
C	50	0.1	0.05
D	100	0.2	0.1

7. Burettes, with Straight Bore Stop-cock, Accuracy as per Class A of I.S. 1997 : 1982

	Cap. ml	Sub-dvn. ml.	Tol+ - ml.
A	1	0.01	0.006
B	2	0.02	0.01
C	5	0.05	0.02
D	10	0.05	0.02
E	25	0.1	0.05
F	25	0.05	0.03
G	50	0.1	0.05
H	100	0.2	0.1

8. Burettes Amber Colour with Straight Bore Stop – cock, Accuracy as per Class A with work's certificate

	Cap. ml	Sub.Div. ml.	Tol+ - ml.
A	1	0.01	0.006
B	2	0.02	0.01
C	5	0.05	0.01
D	10	0.05	0.02
E	25	0.1	0.05
F	50	0.1	0.05
G	100	0.2	0.1

9. Burettes, Single Bore Teflon Key (Rotaflow) Class A with work's certificate

	Cap. ml	Sub-dvn. ml.	Tol+ - ml.
A	1	0.01	0.006
B	2	0.02	0.01
C	5	0.05	0.02
D	10	0.05	0.02
E	25	0.10	0.05
F	25	0.05	0.03
G	50	0.10	0.05
H	100	0.20	0.1

10. Burettes Amber Colour Single Bore Teflon Key (Rotaflow) Accuracy as per Class A with work's certificate

	Cap. ml	Sub.Div. ml.	Tol+ - ml.
A	1	0.01	0.006
B	2	0.02	0.01
C	5	0.05	0.01
D	10	0.05	0.02
E	25	0.1	0.05
F	50	0.1	0.05
G	100	0.2	0.1

11. Burettes, for Princh Cock with Jet, Rubber Tube, Accuracy as per Class B of I.S. 1997:1982

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	10	0.05	0.05
B	25	0.1	0.10
C	50	0.1	0.1
D	100	0.2	0.2

12.1 Burettes, Double Bore Stop – cock Accuracy as per Class B of I.S. 1997:1982

	Cap. ml	Sub-dvn. ml.	Tol+ - ml.
A	1	0.01	0.01
B	2	0.02	0.02
C	5	0.05	0.02
D	10	0.05	0.05
E	25	0.1	0.10
F	25	0.05	0.06
G	50	0.1	0.1
H	100	0.2	0.2

12.2 Burettes, Double Bore Stop – cock Accuracu as per Class A of I.S. 1997:1982 with work's certificate

	Cap. ml	Sub-dvn. ml.	Tol+ - ml.
A	1	0.01	0.006
B	2	0.02	0.1
C	5	0.05	0.02
D	10	0.05	0.02
E	25	0.1	0.05
F	25	0.05	0.03
G	50	0.1	0.05
H	100	0.2	0.1

12.3 Burettes, Overflow Cup Accuracy as per Class B of I.S. 1997:1982

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	10	0.05	0.05
B	25	0.1	0.10
C	50	0.1	0.1
D	100	0.2	0.2

12.4 Burettes, Overflow Cup Accuracy as per Class A of I.S. 1997:1982 with work's certificate

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	10	0.05	0.02
B	25	0.1	0.05
C	50	0.1	0.05
D	100	0.2	0.1

12.5 Burettes, Automatic Zero Mounted on Borosilicate glass Reservoir Accuracy as per Class B of I.S. 1997:1982 complete with rubber pump

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	10	0.05	0.05
B	25	0.1	0.10
C	50	0.1	0.1
D	100	0.2	0.2

12.6 Burettes, Automatic Zero Mounted on Borosilicate glass Reservoir with Teflon Stop – cock (Rotaflow). Accuracy as per Class B

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	10	0.05	0.05
B	25	0.10	0.10
C	50	0.10	0.1
D	100	0.20	0.2

12.7 Burettes Amber Colour Automatic Zero Mounted on Reservoir Accuracy as per Class B with Glass or Teflon Stop – cock complete with rubber pump

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	10	0.05	0.05
B	25	0.1	0.10
C	50	0.1	0.1
D	100	0.2	0.2

12.08 Burettes, Automatic Zero Mounted on Borosilicate glass Reservoir Accuracy as per Class B of I.S. 1997:1982 complete with rubber pump

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	10	0.05	0.02
B	25	0.1	0.05
C	50	0.1	0.05
D	100	0.2	0.1

12.9 Burettes, Automatic Zero Mounted on Reservoir with Teflon key Sop – cock. Accuracy as per Class A of I.S. specification no. 1997:1982 with work's certificate

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	10	0.05	0.02
B	25	0.10	0.05
C	50	0.10	0.05
D	100	0.20	0.1

12.10 Burettes, Amber Colour Automatic Zero Mounted on Reservoir Accuracy as per Class A with Glass or Teflon Stop – cock with work's certificate complete with rubber pump

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	10	0.05	0.02
B	25	0.1	0.05
C	50	0.1	0.05
D	100	0.2	0.1

12.11 Cylinders Graduated Single Metric Scale with Pour out Accuracy as per Class B of I.S. 878:1975

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	5	0.1	0.1
B	10	0.2	0.2
C	25	0.5	0.5
D	50	1.0	1.0
E	100	1.0	1.0
F	250	2.0	2.0
G	500	5.0	5.0
H	1000	10.0	10.0
I	2000	20.0	20.0

13 Cylinders Graduated Single Metric scale with Pour out Accuracy as per Class B of I.S. 878:1975 Hexagonal Base

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	5	0.1	0.1
B	10	0.2	0.2
C	25	0.5	0.5
D	50	1.0	1.0
E	100	1.0	1.0
F	250	2.0	2.0
G	500	5.0	5.0
H	1000	10.0	10.0
I	2000	20.0	20.0

14 Cylinders Graduated Single Metric Scale with Pour out Accuracy as per Class A of I.S 878:1975 with work's certificate

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	5	0.1	0.05
B	10	0.2	0.10
C	25	0.5	0.25
D	50	1.0	0.50
E	100	1.0	0.50
F	250	2.0	1.00
G	500	5.0	2.50
H	1000	10.0	5.0
I	2000	20.0	10.0

15 Cylinders Graduated Single Metric Scale with pour out Accuracy as per Class A of I.S 878:1975 with work's certificate Hexagonal Base

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	5	0.1	0.05
B	10	0.2	0.10
C	25	0.5	0.25
D	50	1.0	0.50
E	100	1.0	0.50
F	250	2.0	1.00
G	500	5.0	2.50
H	1000	10.0	5.0
I	2000	20.0	10.0

16 Tapped Density Measuring Cylinders with pour out Accuracy as per USP Class A Amber Stain

	Cap. ml	Sub.dvn. ml.	Tol+ - ml.
A	100	1.0	0.5
B	250	2.0	1.0

17 Cylinders Graduated Single Metric Scale with inter changeable stopper Accuracy as per Class B of I.S. 878:1975

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	5	0.1	0.1
B	10	0.2	0.2
C	25	0.5	0.5
D	50	1.0	1.0
E	100	1.0	1.0
F	250	2.0	2.0
G	500	5.0	5.0
H	1000	10.0	10.0

18 Cylinders Graduated Single Metric Scale with inter changeable Stopper Accuracy as per Class B of I.S. 878:1975 Hexagonal Base

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	5	0.1	0.1
B	10	0.2	0.2
C	25	0.5	0.5
D	50	1.0	1.0
E	100	1.0	1.0
F	250	2.0	2.0
G	500	5.0	5.0
H	1000	10.0	10.0

19 Cylinder Graduated Single Metric Scale with inter changeable Stopper Accuracy as per Class A of I.S. 878:1975 with work's certificate

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	5	0.1	0.05
B	10	0.2	0.10
C	25	0.5	0.25
D	50	1.0	0.50
E	100	1.0	0.50
F	250	2.0	1.00
G	500	5.0	2.50
H	1000	10.0	5.00

20 Cylinders Graduated Single Metric scale with inter – changeable Stopper Accuracy as per Class A of I.S. 878:1975 with work's certificate Hexagonal Base

	Cap. ml.	Sub-Div. ml.	Tol+ - ml.
A	5	0.1	0.05
B	10	0.2	0.10
C	25	0.5	0.25
D	50	1.0	0.50
E	100	1.0	0.50
F	250	2.0	1.00
G	500	5.0	2.50
H	1000	10.0	5.00

21 Measuring Cylinder for Suspensibility Test

	Description
A	250 ml capacity with stopper distance between 0 and 250ml mark shall be 210+ 5mm. There shall be an extra marks at 25 ml. to easy withdrawal of nine-tenths of the suspension

22 Cylinders colour Comparision Nessler flat Bottom, Graduated as per I.S. 4161:1967

	Cap. ml.	
A	50	Two mark
B	100	Two mark (50ml. & 100ml.)
C	50	In matched pair
D	100	In matched pair

23 Crow Receivers Class B

	Cap. ml.
A	25
B	50
C	100

24 Crow Receivers with I/C stopper Class B

	Cap. ml.
A	25
B	50
C	100

25 Crow Receivers Class A with work's certificate

	Cap. ml.
A	25
B	50
C	100

26 Crow Receivers with I/C stopper Class A with work's certificate

	Cap. ml.
A	25
B	50
C	100

27 Volumetric Flask I/C stopper Accuracy as per Class B of I.S. 915:2006

	Cap. ml	Stopper Size	Tol+ - ml.
A	1	10/13	0.02
B	2	10/13	0.02
C	3	10/13	0.03
D	4	10/13	0.03
E	5	10/13	0.04
F	10	10/13	0.04
G	20	10/13	0.06
H	25	10/13	0.06
I	50	10/13	0.08
J	100	14/15	0.15
K	200	14/15	0.2
L	250	14/15	0.2
M	500	19/20	0.3
N	1000	19/20	0.8
O	2000	24/29	1.2

28 Volumetric Flask Amber Colour Class B

	Cap. ml	Tol+ - ml.
A	1	0.02
B	2	0.02
C	5	0.04
D	10	0.04
E	20	0.06
F	25	0.06
G	50	0.08
H	100	0.15
I	200	0.2
J	250	0.2
K	500	0.3
L	1000	0.8
M	2000	1.2

29 Volumetric Flask with LDPE stopper Accuracy as per Class B of I.S. 915:2006

	Cap. ml	Stopper Size	Tol+ - ml.
A	1	10/13	0.02
B	2	10/13	0.02
C	3	10/13	0.03
D	4	10/13	0.03
E	5	10/13	0.04
F	10	10/13	0.04
G	20	10/13	0.06
H	25	10/13	0.06
I	50	10/13	0.08
J	100	14/15	0.15
K	200	14/15	0.2
L	250	14/15	0.2
M	500	19/20	0.3
N	1000	19/20	0.8
O	2000	24/29	1.2

30 Volumetric Flask I/C stopper Accuracy as per Class A of I.S. 915:2006, with work's certificate

	Cap. ml	Stopper Size	Tol+ - ml.
A	1	10/13	0.01
B	2	10/13	0.01
C	3	10/13	0.02
D	4	10/13	0.02
E	5	10/13	0.02
F	10	10/13	0.02
G	20	10/13	0.03
H	25	10/13	0.03
I	50	10/13	0.04

J	100	14/15	0.06
K	200	14/15	0.1
L	250	14/15	0.1
M	500	19/20	0.15
N	1000	19/20	0.2
O	2000	24/29	0.6
P	900	19/20	0.2
Q	5000	34/35	2.00

31 Volumetric Flask Amber Colour Class A with work's certificate

	Cap. ml	Tol+ - ml.
A	1	0.01
B	2	0.01
C	5	0.02
D	10	0.02
E	20	0.03
F	25	0.03
G	50	0.04
H	100	0.06
I	200	0.1
J	250	0.1
K	500	0.15
L	1000	0.2
M	2000	2.6

32 Volumetric Flask with Glass stopper, Accuracy as per USP Class A (US Pharmacopoeia) with work's certificate

	Cap. ml	Stopper Size	Tol+ - ml.
A	5	10/13	0.02
B	10	10/13	0.02
C	20	10/13	0.03
D	25	10/13	0.03
E	50	10/13	0.05
F	100	14/15	0.08
G	200	14/15	0.12
H	250	14/15	0.12
I	500	19/20	0.15
J	1000	19/20	0.3

33 Volumetric Flask with Glass stopper, Accuracy as per USP Class A (US Pharmacopoeia) with work' s certificate

	Cap. ml	Stopper Size	Tol+ - ml.
A	5	10/13	0.02
B	10	10/13	0.02
C	20	10/13	0.03
D	25	10/13	0.03
E	50	10/13	0.05
F	100	14/15	0.08
G	200	14/15	0.12
H	250	14/15	0.12

I	500	19/20	0.15
J	1000	19/20	0.3

34 Volumetric Flask Wide Neck, Class B

	Cap. ml	Stopper Size	Tol+ - ml.
A	25	14/15	0.06
B	50	14/15	0.08
C	50	19/20	0.08

35 Volumetric Flask Wide Mouth 1/C stopper Accuracy as per Class A with work's certificate

	Cap. ml	Marked at	Tol+ - ml.
A	25	14/15	0.03
B	50	14/15	0.04

36 Sugar Flasks, with two Marks, Class B

	Cap. ml	Marked at	Tol+ - ml.
A	50	50&55	0.1
B	100	100&110	0.15
C	200	200&220	0.25

37 Sugar Flasks, with two Marks Class A with work's certificate

	Cap. ml	Marked at	Tol+ - ml.
A	50	50&55	0.06
B	100	100&110	0.1
C	200	200&220	0.15

38 Kohlrausch flasks (Mud)

	Cap. ml	Tol+ - ml.
A	50	0.08
B	100	0.15
C	200	0.2

39 Kohlrausch Flasks (Mud) Class A with work's certificate

	Cap. ml	Tol+ - ml.
A	50	0.04
B	100	0.06
C	200	0.1

40 Viscosity Flask

	Cap. ml	Tol+ - ml.
A	60 Class B	0.1
B	60 Class A	0.06

41 Cassia Flask Graduated long neck

	Cap. ml
A	100
B	200

42 Cassia Flask Graduated long neck Class A with certificate

	Cap. ml
A	100
B	200

43 Chatelier Flask

	Description
A	For specific Gravity test-Bulb capacity approx. 250 ml. Neck graduated from o to 1 ml. and 18 to 24 ml. in 0.1 ml division

44 Chatelier Flask Class A with certificate

	Description
A	For specific Gravity test-bulb capacity approx. 250 ml. Neck graduated from o to 1 ml. in 0.1 ml. 18 to 24 ml. in 0.1 ml. divisions

45 Phenol Flasks

	Bulb Cap.	Neck Cap.	Sub-div ml.	Tol + - ml.
A	45	5	0.1	0.08
B	150	10	0.1	0.08
C	200	25	0.2	0.2

46 Volumetric Pipettes, Transfer Accuracy as per Class B of I.S. 1117:1975

	Cap. ml	Tol+ - ml.
A	1	0.02
B	2	0.02
C	3	0.03
D	4	0.03
E	5	0.03
F	10	0.04
G	15	0.05
H	20	0.05
I	25	0.06
J	50	0.08
K	100	0.12

47 Volumetric Pipettes, Transfer Accuracy as per Class A of I.S. 1117:1975 with work's certificate

	Cap. ml	Tol+ - ml.
A	1	0.01
B	2	0.01
C	3	0.015
D	4	0.015
E	5	0.02
F	10	0.02
G	15	0.02
H	20	0.03
I	25	0.03
J	50	0.04
K	100	0.06

48 Pipettes, Measuring Serological, accuracy as per Class B of I.S. 4162:1985 Colour coated

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	0.1	0.01	0.01
B	0.2	0.01	0.01
C	0.5	0.02	0.01
D	1.0	0.1	0.01
E	1.0	0.01	0.02
F	2.0	0.1	0.02
G	2.0	0.02	0.06
H	5.0	0.1	0.10
I	5.0	0.05	0.10
J	10.0	0.1	0.15
K	20.0	0.2	0.20
L	25.0	0.2	0.20

49.1 Pipettes, Measuring Serological, Accuracy as per Class A of I.S. 4162:1985 with work's certificate Colour coated

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	0.1	0.01	0.006
B	0.2	0.01	0.006
C	0.5	0.02	0.006
D	1.0	0.1	0.006
E	1.0	0.01	0.006
F	2.0	0.1	0.01
G	2.0	0.02	0.01
H	5.0	0.1	0.05
I	5.0	0.05	0.03
J	10.0	0.1	0.05
K	20.0	0.2	0.1
L	25.0	0.02	0.1

49.2 Pipettes Measuring (Mohr Type) Accuracy as per Class B of I.S. 4162:1985 (these Pipettes are graduated for delivery from zero mark to the graduated mark) Colour coated

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	0.1	0.01	0.01
B	0.2	0.01	0.01
C	0.5	0.02	0.01
D	1.0	0.1	0.01
E	1.0	0.01	0.02
F	2.0	0.1	0.02
G	2.0	0.02	0.06
H	5.0	0.1	0.10
I	5.0	0.05	0.10
J	10.0	0.1	0.15
K	20.0	0.2	0.20
L	25.0	0.2	0.20

49.3 Pipettes, Measuring (Mohr) Type Accuracy as per Class A of I.S. 4162:1985 with work's certificate

	Cap. ml	Sub-Div. ml.	Tol+ - ml.
A	0.1	0.01	0.006
B	0.2	0.01	0.006
C	0.5	0.02	0.006
D	1.0	0.1	0.006
E	1.0	0.01	0.006
F	2.0	0.1	0.01
G	2.0	0.02	0.01
H	5.0	0.1	0.05
I	5.0	0.05	0.03
J	10.0	0.1	0.05
K	20.0	0.2	0.1
L	25.0	0.2	0.1

50 Micro liter Pipettes Lambda, Class B

	Cap. UL lambda	Tol+ - UL%
A	1	1.00
B	2	1.00
C	3	1.00
D	4	1.00
E	5	0.5
F	10	0.5
G	25	0.5
H	50	0.3
I	100	0.3
J	200	0.2
K	250	0.2
L	500	0.2

51 Microliter Pipettes Lambda, class A with work's certificate

	Cap. UL lambda	Tol+ - UL%
A	1	0.5
B	2	0.5
C	3	0.5

D	4	0.5
E	5	0.25
F	10	0.25
G	25	0.25
H	50	0.15
I	100	0.15
J	200	0.1
K	250	0.1
L	500	0.1

52 Milk Test Pipettes, Bacteriological

	Cap. ml	Graduated at	Tol+ - ml.
A	0.1	0.5,1 & 1.1	0.25
B	2.2	1,2,2.1 & 2.2	0.04
C	11.0	10 & 11	0.2

53 Milk Test Pipettes, Gerber Method

	Cap. ml	To deliver	Tol+ - ml.
A	0.1	Amyl Alcohol	0.05
B	10.0	Sulphuric	0.05
C	10.75	Milk	0.03

54 Centrifuge Tube, Plain with Rim Conical Bottom

	Cap. ml	OD × Height mm
A	10	16×110
B	15	17×120
C	25	24×120
D	50	28×135

55 Centrifuge Tube, Plain I/C Stopper

	Size ml.	OD mm.	Height mm.
A	10	16	130
B	15	17	140
C	25	24	140
D	50	28	140

56 Centrifuge Tube, Graduated with Rim Conical Bottom

	Size ml.	OD mm.	Height mm.
A	10	16	110
B	15	17	120
C	25	24	120
D	50	28	135

57 Centrifuge Tube, Graduated I/C Stopper

	Size ml.	OD mm.	Height mm.
A	10	16	130
B	15	17	139
C	25	--	--
D	50	28	150

58 Centrifuge Tube, Round Bottom Graduated

	Cap. ml	Size mm.
A	12	16×110
B	30	24×110
C	40	28×110
D	50	30×110
E	100	45×110
F	200	55×116

59 Centrifuge Vessel (Spherical)

	Cap. ml	Height mm.	
A	100	157	
	Graduated o to 1.5 ml. in 0.1, 1.5 to 5 ml. in 0.5, 5 to 10 ml, in 1.0 divisions and at 15, 20, 25, 50 and 100 ml.		

60 Centrifuge Vessel (Cylindrical)

	Cap. ml	Height mm.	
A	100	200	
	Graduated 0 to 0.5 ml. in 0.05, 0.5 to 2 ml. in 0.1 to 3 ml. in 0.2 3 to 5 ml. in o.5, 5 to 10 ml. in 1.0, 10 to 25 ml. in 5.0 and at 50, 75 and 100 ml.		

61 Centrifuge Tube Vessel Class A with test certificate

62 Test tube with or without Rim Borosilicate Glass

	Size (mm.)
A	10×75
B	12×75
C	12×100
D	15×125
E	15×150
F	18×150
G	25×150
H	25×200

63 Tubes – Culture, Media, Round Bottom, with Screw Cap and Rubber Liner.

	Capacity ml.	O. D × Height mm.
A	5	16×75
B	10	16×125

C	30	25×100
D	60	25×200
E	150	38×200

64 Tubes – culture, Media, Flat Bottom, with Screw cap and Rubber Liner

	Capacity ml.	O. D × Height mm.
A	5	16×50
B	*10*	*25×57*
C	*30*	*25×95*

65 Test tube with Rim Graduated

	O. D (mm.)	Length (mm.)	Cap. ml.
A	12	100	5
B	15	125	10
C	15	150	15
D	18	150	20
E	25	150	30
F	25	200	50

66 Glass Rod (For Stirring) Both End Fire Polish

	O. D × Height mm.
A	7×150
B	8×200
C	8×250
	9×300

67 Test Tube Stoppered

	Cap. ml	Height mm.	× Dia mm.	Joint mm.
A	5	100	12	10/13
B	10	125	15	10/13
C	15	150	16	14/15
D	20	150	18	14/15
E	30	150	25	19/26
F	40	175	25	19/26
G	50	200	25	19/26
H	75	200	32	24/29
I	100	200	34	24/29

68 Test Tube Stoppard, graduated

	Cap. ml	Sub. Dvn. ml.	Ht. × Dia mm.	Joint mm.
A	10	0.2	125×15	10/13
B	15	0.2	150×15	14/15
C	20	0.5	150×18	14/15
D	30	0.5	150×25	19/17

E	40	1.0	175×25	19/17
F	50	1.0	200×25	19/17
G	100	2.0	200×34	24/29

69 Blood sugar Tubes, as per I.S. 3740:1966

	Cap. ml	Dia mm	Height mm.	Graduated at ml.
A	25	20	215	4.00, 12.5 & 25

70 Specific Gravity bottle with capillary bore I/C stopper

	Cap. ml	Joint
A	5	10/19
B	10	10/19
C	15	10/19
D	50	10/19
E	100	10/19

71 Specific Gravity bottle Class A with capillary bore I/C Teflon stopper

	Cap. ml	Joint
A	5	10/19
B	10	10/19
C	15	10/19
D	50	10/19
E	100	10/19

72 specific Gravity bottle Class A with capillary bore I/C Teflon stopper

	Cap. ml	Joint
A	5	10/19
B	10	10/19
C	15	10/19
D	50	10/19
E	100	10/19

73 Specific Gravity bottle with Thermometer (Pyknometer)

	Cap. ml	Joint
A	10	10/19
B	25	10/19
C	50	10/19
D	Spare Thermometer	

74 Bottles, B.O.D., with interchangeable stopper

	Cap. ml	Joint
A	125	19/20
B	300	19/20

75 Beakers, Low From, with Spout

	Cap. ml
A	1
B	5
C	10
D	20/25

76 Beakers low from with spout Double graduated

	Cap. ml.
A	50
B	100
C	150
D	400
E	250
F	500
G	600
H	1000
I	2000

77 Conical Flasks Erlenmeyer, N.M.

	Cap. ml.
A	5
B	10
C	25
D	50
E	100
F	150
G	250
H	250 W. M.
I	500
J	1000
K	2000

78 Conical flask with screw Cap.

	Cap. ml.
A	100
B	150
C	250

79 Separating funnels, with Teflon plug, Cylindrical Graduated

	Cap. ml.
A	100
B	150
C	250

80 Adapter Reduction

	Socket	cone
A	10/19	14/23

B	14/23	19/26
C	14/23	24/29
D	19/26	24/29
E	19/26	29/32
F	19/26	34/35
G	24/29	29/32
H	24/29	34/35
I	24/29	40/38
J	29/32	34/35
K	34/35	50/58

81 Adapter Expansion

	Socket	cone
A	14/23	10/13
B	19/26	14/23
C	24/29	19/26
D	24/29	14/23
E	29/32	24/29
F	34/35	29/32
G	24/35	24/29

82.1Adapter Multiple, Two Necks Parallel

	Socket	cone
A	10/19	10/13
B	14/23	14/23
C	19/26	19/26
D	19/26	24/29
E	24/29	24/29

82.2Adapter Multiple, Two Necks one Vertical and One at Angle

	Socket	cone
A	19/26	19/26
B	19/26	24/29

82 Adapter Multiple, Three Necks, Two Parallel and one at Angle

	Parallel Neck Socket	Angle Neck Socket	cone
A	14/23	14/23	19/26
B	19/26	14/23	24/29
C	19/26	19/23	24/29
D	19/26	19/26	34/35

83 Adapter Swan Neck for use with air leak tube

	Socket	cone
A	14/23	14/23
B	19/26	19/29
C	19/26	24/29

D	24/29	24/29

84 Adapter with T connection

	Socket	cone
A	14/23	14/23
B	14/23	19/26
C	14/23	24/29
D	19/26	19/26
E	19/26	24/29

85 Cone or Socket Adapters, Straight Connection plain

	cone
A	10/19
B	14/23
C	19/26
D	24/29
E	29/32
F	34/35

86 Cone Adapters, Straight Connection with Stop – cock

	Socket
A	14/23
B	19/26
C	24/29
D	29/32
E	34/35

87 Cone Adapters Angle Connection

	cone
A	10/19
B	14/23
C	19/26
D	24/29
E	29/32
F	34/35

88 Cone Adapters, Right Angle Connection with Stop – cock

	cone
A	14/23
B	19/26
C	24/29
D	29/32
E	34/35

89 Socket Adapters, Straight Connection with Stop – cock

	cone
A	14/23
B	19/26
C	24/29
D	29/32
E	34/35

90 Adapters Receiver Bend Short

	Socket
A	10/19
B	14/23
C	19/26
D	24/29
E	29/32
F	34/35
G	40/38

91 Adapter Receiver Plain Bend Long

	Socket
A	10/19
B	14/23
C	19/26
D	24/29
E	29/32
F	34/35

92 Adapter Receiver Straight Delivery

	cone
A	14/23
B	19/26
C	24/29
D	29/32
E	34/35

93 Adapter Receiver, Plain Bend, socket to Cone

	Socket	cone
A	14/23	14/23
B	19/26	19/26
C	19/26	24/29
D	24/29	24/29
E	29/32	29/32

94 Adapter Receiver, Bent with Vent

	Socket	cone
A	10/19	10/19
B	14/23	14/23
C	19/26	19/26
D	19/26	24/29
E	24/29	24/29

95 Adapter Receiver, Bent with Vacuum Connection

	Socket	cone
A	14/23	14/23
B	14/23	14/23
C	19/26	19/26
D	19/26	19/26
E	24/29	24/29
F	29/32	29/32
G	34/35	34/35

96 Adapter Receiver, Straight with Vacuum Connection

	Socket	cone
A	19/26	19/26
B	19/26	24/29
C	24/29	24/29

97 Adapter Receiver, Bent with Socket Connection

	Socket	cone
A	14/23	14/23
B	19/26	19/26
C	19/26	24/29
D	24/29	24/29

98 Receiver Adapter Bent with Multiple Connection

	Socket	cone
A	10/19	10/13
B	14/23	14/23
C	19/26	14/23

99 Receiver Adapter, Multi – Limb Vacuum

	Socket	cone	
A	19/26	14/23	
	(To take 4 × 100 ml. flasks)		

100 Receiver Adapter, Vertical Delivery

	Socket	cone
A	19/26	19/26

101 Receiver Adapter, Sloping Delivery

	Socket	cone
A	19/26	19/26

102 Intermediate Receiver Adapter (Perkin)

	Socket	Cone ml.	Cap.
A	19/26	24/29	32
B	24/29	24/29	32

103 Recovery Bend, Sloping

	Flask Cone	Cond. cone
A	14/23	14/23
B	19/26	19/26
C	24/29	14/23
D	24/29	19/26
E	24/29	24/29
F	29/32	19/26
G	29/32	29/32
H	34/35	19/26
I	34/35	24/29
J	34/35	34/45

104 Recovery Bend, Vertical

	Flask Cone	Cond. cone
A	19/26	19/26
B	24/29	19/26
C	24/29	24/29

105 Plain Still Head, Sloping

	Flask Cone	Cond. cone	Socket
A	10/13	10/13	10/13
B	14/23	14/23	14/23
C	19/26	19/26	14/23
D	19/26	19/26	19/26
E	24/29	19/26	14/23
F	24/29	24/29	14/23
G	24/29	24/29	19/26
H	29/32	19/26	14/23
I	29/32	29/32	14/23
J	34/35	19/26	14/23
K	34/35	24/29	14/23
L	34/35	34/35	14/23

106 Claisen Heads, Sloping

	Flask Cone	Cond. cone	Socket
A	14/23	14/23	14/23
B	14/26	19/26	14/23
C	24/29	19/26	14/23
D	24/29	24/29	14/23

107 Splash Head Adapter

	Socket	Cone
A	19/26	24/29
B	24/29	24/29

108 Splash Head, Sloping

	Flask Cone	Cond. cone
A	19/26	19/26
B	24/29	19/26
C	24/29	24/29
D	29/32	19/26
E	34/35	29/32
F	34/35	19/26
G	34/35	24/29
H	34/35	34/35

109 Splash Head, Vertical

	Flask Cone	Cond. cone
A	19/26	19/26
B	24/29	19/26
C	24/29	24/29
D	34/35	24/29

110 Steam Distillation Head, Sloping

	Flask Cone	Cond. cone
A	24/29	19/26
B	34/35	19/26
C	34/35	24/29

111 Thermometers with Stem and Cone

	Socket Cone	Range
A	10/19	-10° to 110 °C
B	10/19	0o to 250 °C
C	10/19	00 to 360 °C
D	14/23	-10° to 110 °C
E	14/23	0o to 250 °C
F	14/23	00 to 360 °C
G	19/26	-10° to 110 °C
H	19/26	0o to 250 °C
I	19/26	00 to 360 °C

112 Thermometers Pocket, Closed End

	Cone	Stem Length mm.
A	14/23	40
B	14/23	100
C	14/23	150
D	14/23	200
E	19/26	50
F	19/26	100
G	19/26	150
H	19/26	200
I	19/26	300
J	24/29	60
K	24/29	200
L	24/29	300
M	24/29	150
N	24/29	100

113 Air / Stem inlet Tubes, Straight

	Cone	Stem Length mm.
A	10/19	100
B	14/23	150
C	19/26	150
D	24/29	150

114 Air / Steam Intel Tubes, Bent

	Cone	Stem Length mm.
A	10/19	100
B	14/23	150
C	19/26	150
D	24/29	150

115 Drying Tubes, Angled

	Cone
A	10/19
B	14/23
C	19/26
D	24/29

116 Stop Cock Adapter for Vacuum Release

	Cone
A	19/26
B	24/29

117 Stop Cock Adapter for Vacuum Control

	Cone
A	19/26
B	24/29

118 Condensers, AIR

	Length mm.
A	300
B	450
C	600

119 Condensers, Liebig Sealed Inner Tube

	Length mm.
A	100
B	200
C	300
D	350
E	400

120 Condensers, Bulb (Allihn)

	Length mm.
A	200
B	300
C	400

121 Condensers, Coil

	Length mm.
A	200
B	300
C	400

122 Condensers, Davies (Double Surface) with I/C joint

	Length mm.	Socket
A	200	B-19
B	300	B-19
C	400	B-19
D	200	B-24
E	300	B-24
F	400	B-24
G	450	B-24

123 Condensers, Thorpe (Inland Revenue)

	Length mm.
A	200

124 Condensers, Hopkin (Reflux)

	Length mm.
A	300
B	400
C	300 B-19 or B-24
D	400 B-19 or B-24

125 Bulbs Connecting, Sloping Kjeldhal

	Bulb Dia mm.
A	50
B	65

126 Bulb Connecting , Vertical Kejeldhal

	Bulb Dia mm.
A	50

127 Condensers, Air with I/C joint

	Joints	Length mm.
A	10/19	100
B	14/23	200
C	19/26	200
D	19/26	300
E	19/26	400
F	19/26	500
G	19/26	600
H	24/29	400
I	24/29	600

128 Condensers, Air Vertical

	Cone	Length mm.
A	19/26	400
B	24/29	500
C	24/29	750
D	24/29	1000

129 Condensers, Liebig with I/C joint

	Joints	Length mm.
A	10/19	60
B	10/19	100
C	14/23	100
D	19/26	200
E	19/26	300
F	19/26	350
G	19/26	400
H	19/26	450
I	19/26	500
J	24/29	200

K	24/29	300
L	24/29	350
M	24/29	400
N	24/29	450
O	24/29	500

130 Condensers, Liebig Vertical

	Cone	Length mm.
A	19/26	300
B	19/26	400
C	19/26	500
D	24/29	400
E	24/29	500

131 Condensers, Bulb (Allihn) with I/C joint

	Cone	Length mm.
A	19/26	200
B	24/29	300
C	24/29	400
D	24/29	500

132 Condensers, Allihn, Vertical

	Cone	Length mm.
A	19/26	200
B	24/29	200
C	29/32	200
D	34/35	200
E	40/38	200
F	45/40	300
G	50/42	300

133 Condensers, Coil (Graham) with I/C joint

	Cone	Length mm.
A	19/26	150
B	19/26	300
C	24/29	150
D	24/29	300

134 Condensers, Coil (Graham)

	Cone	Length mm.
A	24/29	150
B	34/35	150
C	40/38	200
D	50/42	200

135 Condensers, Coil Reversible

	Cone	Length mm.
A	19/26 & 24/29	150
B	24/29 & 34/35	150

136 Condedensers, Jacketed Coil with I/C joint

	Joints	Length mm.
A	19/26	200
B	24/29	200
C	29/32	200
D	19/26	300
E	24/29	300
F	29/32	300

137 Condensers, Coiled Distillage with I/C joint

	Joints	Length mm.
A	14/23	150
B	19/26	200
C	19/26	250
D	19/26	300
E	19/26	350
F	19/26	400
I	24/29	300
J	24/29	350
K	24/29	400

138 Condensers, Independent Double Coil

	Joints	Length mm.
A	19/26	200
B	24/29	200

139 Condensers, Combined Double coil

	Joints	Length mm.
A	29/32	230
B	29/32	380
C	34/35	230
D	34/35	380

140 Condensers, Inland Revenue (Thorpe)

	Joints	Length mm.
A	19/26	200
B	24/29	200

141 Condensers, Ether

	Socket	Cone	Length mm.
A	19/26	24/29	180

142 Condensers, Vertical Distillate

	Cone	Length mm.
A	34/35	350

143 Condensers, Immersion (Cold Finger)

	Cone	Length mm.
A	19/26	100

144 Chromatography columns Plain

	Bore mm.	Length mm.
A	10	150
B	10	300
C	18	300
D	18	450
E	30	450
F	30	600

145 Chromatography Columns, Plain with Stop-Cock

	Bore mm.	Length mm.
A	10	150
B	10	300
C	18	300
D	18	450
E	30	450
F	30	600

146 Columns, Chromatography, plain with Teflon Rota flow Stop-cock

	Bore mm.	Length mm.
A	10	150
B	10	300
C	18	300
D	18	450
E	30	450
F	30	600

147 Chromatography Columns with Sintered Disc

	Bore mm.	Length mm.
A	10	150
B	10	300
C	18	300
D	18	450

E	30	450
F	30	600

148 Chromatography Columns with sintered Disc and Stop-Cock

	Bore mm.	Length mm.
A	10	150
B	10	300
C	18	300
D	18	450
E	30	450
F	30	600

149 Columns, Chromatography, Plain with sintered disc and Rota flow Teflon stop-cock

	Bore mm.	Length mm.
A	10	150
B	10	300
C	18	300
D	18	450
E	30	450
F	30	600

150 Chromatography columns, with Integral Sintered

	Bore mm.	Length mm.	Socket size	Cone size
A	10	200	14/23	19/26
B	10	300	14/23	19/26
C	10	400	14/23	19/26
D	18	200	24/29	19/26
E	18	300	24/29	19/26
F	18	400	24/29	19/26
G	30	200	34/35	24/29
H	30	300	34/35	24/29
I	30	400	34/35	24/29

151 Chromatography Columns, with Integral sintered and Stop-cock

	Bore mm.	Length mm.	Socket size	Cone size
A	10	100	14/23	19/26
B	10	200	14/23	19/26
C	10	300	14/23	19/26
D	18	100	24/29	19/26
E	18	200	24/29	19/26
F	18	300	24/29	19/26
G	30	200	34/35	24/29
H	30	300	34/35	24/29
I	30	400	34/35	24/29

152 Fractionating Columns, Vigrex

	Socket	Cone mm.	Length mm.
A	24/29	24/29	300
B	24/29	24/29	400
C	24/29	24/29	600
D	29/32	29/32	300
E	29/32	29/32	400
F	29/32	29/32	600

153 Fractionating columns, Plain

	Socket	Cone mm.	Length mm.
A	24/29	24/29	250
B	24/29	24/29	300
C	24/29	24/29	400
D	24/29	24/29	500
E	24/29	24/29	750
F	29/32	29/32	400
G	29/32	29/32	500
H	34/35	34/35	500

154 Sprayer for Chromatography with rubber Bulb

	Cap. ml.
A	25
B	50
C	100
D	Spare head Only

155 Flasks, Round Bottom, Shorty/ Medium neck with I/C joint

	Cap. ml.	Socket
A	5	10/19
B	5	14/23
C	10	10/19
D	10	14/23
E	25	14/23
F	25	19/26
G	50	14/23
H	50	19/26
I	50	24/29
J	100	14/23
K	100	19/26
L	100	24/29
M	150	19/26
N	150	24/29
O	250	14/23
P	250	19/26
Q	250	24/29
R	250	29/32
S	250	34/35
T	500	14/23

U	500	19/26
V	500	24/29
W	500	29/32
X	1000	19/26
Y	1000	24/29
AA	1000	29/32
BB	2000	24/29
CC	2000	29/32
DD	2000	34/35
EE	3000	24/29
FF	3000	29/32
GG	3000	34/35
HH	5000	24/29
II	5000	29/32
JJ	5000	34/35

156 Flasks, Flat Bottom, short / Medium neck with I/C joint

	Cap. ml.	Socket	Price each	MRP Price
A	5	10/19	68.00	81.06
B	5	14/23	68.00	81.06
C	10	10/19	75.00	90.00
D	10	14/23	75.00	90.00
E	25	14/23	80.00	96.00
F	25	19/26	80.00	96.00
G	50	14/23	90.00	108.00
H	50	19/26	90.00	108.00
I	50	24/29	90.00	108.00
J	100	14/23	110.00	132.00
K	100	19/26	110.00	132.00
L	100	24/29	110.00	132.00
M	150	19/26	125.00	150.00
N	150	24/29	125.00	150.00
O	250	14/23	150.00	180.00
P	250	19/26	150.00	180.00
Q	250	24/29	150.00	180.00
R	250	29/32	170.00	204.00
S	250	34/35	190.00	228.00
T	500	14/23	260.00	312.00
U	500	19/26	260.00	312.00
V	500	24/29	260.00	312.00
W	500	29/32	275.00	330.00
X	1000	19/26	390.00	468.00
Y	1000	24/29	390.00	468.00
AA	1000	29/32	390.00	468.00
BB	2000	24/29	840.00	1008.00
CC	2000	29/32	840.00	1008.00
DD	2000	34/35	840.00	1008.00
EE	3000	24/29	1500.00	1800.00
FF	3000	29/32	1500.00	1800.00
GG	3000	34/35	1500.00	1800.00
HH	5000	24/29	2000.00	2400.00

II	5000	29/32	2000.00	2400.00
JJ	5000	34/35	2000.00	2400.00

157 Boiling Flasks, Round or Flat Bottom plain Neck

	Cap. ml.	Price each	MRP Price
A	5	40.00	48.00
B	10	48.00	68.04
C	25	55.00	66.00
D	50	60.00	72.00
E	100	80.00	96.00
F	250	100.00	120.00
G	500	160.00	192.00
H	1000	270.00	324.00

158 Round bottom Flask Borosilicate glass Imported Plain Neck

	Cap. ml.
A	2000
B	3000
C	5000
D	10000

159 Round Bottom Flasks, Two Necks, Centre Neck and One Angled or Parallel side neck

	Cap. ml.	Socket	Side Socket
A	100	24/29	14/23
B	100	24/29	19/26
C	250	24/29	19/26
D	500	24/29	19/26
E	1000	24/29	19/26
F	2000	24/29	19/26
G	2000	34/35	24/29
H	3000	34/35	19/26
I	5000	34/35	24/29

160 Round Bottom Flasks, three Necks, centre Neck and Two Angled Side Necks Parallel

	Cap. ml.	Centre Socket	Side Sockets
A	100	24/29	14/23
B	100	24/29	19/26
C	250	24/29	14/23
D	250	24/29	19/26
E	500	24/29	14/23
F	500	24/29	19/26
G	1000	24/29	19/26
H	1000	34/35	24/29
I	2000	24/29	19/26
J	2000	34/35	24/29
K	3000	34/35	24/29
L	5000	34/35	24/29
M	10000	34/35	24/29

161 Round Bottom Flask 4 Neck

	Cap. ml.	Centre Socket	Side Sockets
A	500	B-34	B-24
B	1000	B-34	B-24
C	2000	B-34	B-24
D	3000	B-34	B-24
E	5000	B-34	B-24
F	10000	B-34	B-24

162 Kjeldhal Flask, Long Neck

	Cap. ml.	Socket
A	50	24/29
B	100	24/29
C	300	24/29
D	500	24/29
E	800	24/29

163 Kjeldhal Flask, Long Neck Plain

	Cap. ml.
A	10
B	30
C	100

164 Conical Flask with I/C joint

	Cap. ml.	Socket
A	5	10/19
B	5	14/23
C	10	10/19
D	10	14/23
E	25	10/19
F	25	14/23
G	25	19/26
H	50	14/23
I	50	19/26
J	50	24/29
K	100	14/23
L	100	19/26
M	100	24/29
N	150	19/26
O	150	24/29
P	250	19/26
Q	250	24/29
R	250	34/35
S	500	19/26
T	500	24/29
U	1000	24/29
V	1000	34/35

W	2000	24/29
X	2000	34/35

165 Stopred Conical Flasks

	Cap. ml.	Joint
A	10	10/13
B	25	14/15
C	50	19/26
D	100	19/26
E	150	24/29
F	250	24/29
G	250	29/29
H	500	24/29
I	500	29/32
J	1000	24/29

166 Pear Shaped flasks, Single Neck

	Cap. ml.	Socket
A	5	10/19
B	5	14/23
C	10	10/19
D	10	14/23
E	25	10/19
F	25	14/23
G	50	14/23
H	50	19/26
I	100	14/23
J	100	19/26
K	100	24/29

167 Filter Flask with I/C joint

	Cap. ml.	Socket
A	100	19/26
B	100	24/29
C	250	24/29
D	250	29/32
E	500	24/29
F	500	29/32
G	1000	24/29
H	1000	29/32
I	1000	34/35

168 Flasks Filter-Conical flask with side tube, Heavy Wall

	Cap. ml.
A	100
B	250
C	500
D	1000

169 Iodine Flasks, Cup Shaped

	Cap. ml.	Socket
A	50	24/29
B	100	24/29
C	250	24/29
D	500	24/29
E	1000	24/29

170 Pear Shaped Flasks, Two Necks Centre Neck and one Angle Side Neck

	Cap. ml.	Centre Socket	Side Socket
A	25	14/23	14/23
B	50	14/23	14/23

171 Pear Shaped Flasks, Distillation

	Cap. ml.	Socket	Cone
A	10	14/23	14/23
B	25	10/19	10/19
C	25	14/23	14/23
D	50	14/23	14/23
E	100	14/23	14/23

172 Distillation Flasks

	Cap. ml.
A	10
B	25
C	50
D	100

173 Distillation Flasks, as per I.P. Astm Specification

	Cap. ml.
A	100
B	125
C	150

174 Funnel with Thistle Head

	Stem Die × Length mm.
A	7 × 300

175 Filter Funnels with Long Stem

	Dia mm.
A	15
B	25
C	35
D	50
E	65
F	75
G	100
H	125

176 Funnels, Short Stem (For Powder)

	Dia mm.
A	75
B	100
C	125
D	75 B-24
E	100 B-24
F	125 B-24
G	150 B-24
H	200 B-24

177 Filter Pump

	Description
	University pattern

178 Socket, Plain Shank Double

	Socket	Shank Length mm.
A	10/19	110
B	14/23	110
C	19/26	110
D	24/29	110
E	29/32	110
F	34/35	110

179 Cone Plain End Single

	Socket	Shank Length mm.
A	10/19	110
B	14/23	110
C	19/26	110
D	24/29	110
E	29/32	110
F	34/35	110

180 Cone, Plain end Double

	Socket	Shank Length mm.
A	10/19	80
B	14/23	80
C	19/26	80
D	24/29	80
E	29/32	90
F	34/35	100

181 Cones, Long Tip, Single

	Socket	Shank Length mm.
A	14/23	110
B	19/26	110
C	24/29	110
D	29/32	110
E	34/35	110

182 Cones, long Tip, Double

	Cone	Shank Length mm.
A	14/23	80
B	19/26	80
C	24/29	80
D	29/32	90
E	34/35	100

183 Spherical joints, Cup

	Size
A	S 13
B	S 19
C	S 29
D	S 35

184 Spherical Joints, Ball.

	Size
A	S 13
B	S 19
C	S 29
D	S 35

185 Standard Impinger for air Sampling as per ‘ NEERI’ specification

	Cap. ml
A	35
B	50
C	80
D	150
E	275

186 Stalgnometer

A	Straight Type
B	Bend Type

187 PTFE Bladed Stirrers

	Description
A	Shaft dia 6 mm. Shaft Length 450 mm. to Pass thorough 19/26 Socket Blade width 50 mm Curved to suit Flask 500 ml.
B	Shaft dia 6 mm Shaft Length 450 mm to Pass thorough 24/29 Socket Blade width 75 mm Curved to suit Flask 100 ml.
C	Shaft dia 8 mm. Shaft Length 450 mm to pass through 24/29 Socket Blade width 75 mm Curved to suit Flask 2000 ml.

D	Shaft dia 8 mm. Shaft Length 600 mm. To Pass thought 34/35 Socket Blade width 125 mm. Curved to suit Flask 5000 ml.
E	Shaft dia 10 mm Shaft 750 mm to pass through 55/44 Socket Blade width 150 mm Curved to suit Flask 10000 ml.
F	Shaft dia 10 mm. shaft Length 750 mm. to pass through 55/44 Socket Blade width 200 mm. Curved to suit Flask 20000 ml.

188 PTFE Bladed Stirrers Rod only

	Dia	Length
A	6 mm	450 mm
B	8 mm	450 mm
C	8 mm	600 mm
D	10 mm	450 mm
E	10 mm	600 mm
F	10 mm	750 mm

189 Stirrer Guides

	To Fit Shaft mm.	Socket	Cone	Stem Length mm.
A	6	19/26	19/26	200
B	11	24/29	24/29	350

190 Mercury Seal Glands Combined with Guides

	To Fit Shaft mm.	Cone	Stem Length mm.
A	6	19/26	200
B	6	24/29	200

191 Mercury Seal Glands

	To Fit Shaft mm.	Cone
A	6	19/26
B	6	24/29
C	8	29/32
D	10	34/35

192 Stop-cock, Straight Bore solid Stopper Plug

	Bore mm.
A	2
B	3
C	4
D	6

193 Stop-cock, Straight Bore Capillary Limb Solid Stopper Plug

	Bore mm.
A	2

194 Stop-cock , for Burettes

	Bore mm.
A	2

195 Stop-cock Teflon Rota flow for Burette, Sep funnel or column

	Bore mm.
A	2
B	4
C	6

196 Stop-cock, Double Oblique Bore Solid Stopper Plug

	Bore mm.
A	2
B	3

197 Stop-cock, 'T' Bore Solid Stopper plug Bore

	Bore mm.
A	2
B	3

198 Stop-cock, High Vacuum Straight Bore

	Bore mm.
A	2
B	3
C	4
D	6

199 Stop-cock, High Vacuum, Double Oblique Bore

	Bore mm.
A	2

200 Stoppers, Solid Penny Head

	Size
A	10/13
B	14/15
C	19/20

201 Stopper, Hexagonal

	Cone
A	10/19
B	14/23
C	19/26
D	24/29
E	29/32
F	34/35
G	24/29 For Iodine Flask

202 Extractor for Soxhlet

	Cap. ml.	Socket	Cone
A	60	34/35	24/29
B	100	40/38	24/29
C	100	34/35	24/29
D	200	50/44	24/29
E	400	50/44	24/29
F	600	50/44	34/35
G	1000	50/44	34/35

203 Condenser Only for Soxhlet

	Length mm.	Cone
A	150	34/35
B	200	40/38
C	200	34/35
D	250	50/44
E	300	50/44

204 Extraction Flask

	Cap. ml.	Socket
A	100	24/29
B	150	24/29
C	250	24/29
D	500	24/29
E	1000	24/29
F	2000	34/35
G	3000	34/35

205 Reagent Bottle, Narrow mouth with I/C Stopper Flat Head

	Cap. ml.	Socket
A	30	14/29
B	60	14/23
C	125	19/26
D	250	19/26
E	500	24/29
F	1000	29/32
G	2000	34/39

206 Reagent Bottle Amber Colour Narrow mouth with I/C Stopper Flat Head

	Cap. ml.
A	30
B	60
C	125
D	250
E	500
F	1000
G	2000

207 Bottles , B.O.D., with interchangeable stopper

	Cap. ml.	Joint
A	125	19/20
B	300	19/20

208 Reagent Bottle, Graduate with P.P Screw Cap (Blue) Wide mouth and Pouring ring

	Cap. ml.	Neck Specification
A	30	GL 45
B	60	GL 45
C	100	GL 45
D	250	GL 45
E	500	GL 45
F	1000	GL 45
G	2000	GL 45

209 Reagent Bottle wide mouth with I/C Hollow Stopper

	Cap. ml.	Joint
A	30	19/15
B	60	24/15
C	125	29/25
D	250	34/35
E	500	40/38

210 Bottles Woolf three necks

	Cap. ml.	Joint
A	500	24/29
B	1000	24/29

211 Weighing Bottle with I/C Stopper

	Cap. ml.	Dia × Ht. mm
A	5	20×40
B	10	40×20
C	15	25×60
D	15	40×30
E	20	50×35
F	25	40×40
G	25	30×65
H	40	60×40
I	60	40×90

J	80	70×40

212 Pyknometers

	Cap. ml.
A	5
B	10
C	20
D	25
E	50

213 Lunge-Ray Weighing Pipette

	Components	Joint Size	Cap. ml.
a.	Pipette	10/19	4
b.	Cover tube	10/19	4
c.	Cover flask	10/19	25

214 Liquid Weighing Bottle with Rubber Test

	Cap. ml.	Joint Size
A	25	19/17
B	50	19/17

215 Dropping Bottle with Pipette and Rubber Test

	Cap. ml.	Joint Size
A	30	14/19
B	60	14/19
C	125	19/26
D	250	19/26
E	Dropper	B-14
F	Dropper	B-19

216 Dropping Bottle Complete Amber Colour with Pipette and Rubber Test

	Cap. ml.
A	30
B	60
C	125
D	250

217 Wash Bottle Complete

	Cap. ml.	Joint Size
A	250	24/29
B	500	24/29
C	1000	24/29

218 Wash Bottle Fitting only

	For Cap. ml.
A	250
B	500
C	1000

219 Gas Wash Bottle Interchangeable

	Cap. ml.
A	125
B	250
C	500

220 Gas Wash Bottle only (Joint Size 29/32)

	Cap. ml.
A	125
B	250
C	500

221 Gas wash Bottle, fitting only (Joint Size 29/32)

	Cap. ml.	Price each
A	125	230.00
B	250	250.00
C	500	270.00

222 Gas Wash Bottle, with sinteed end for downward gas distribution, complete

	Cap. ml.
A	125
B	250
C	500

223 Stopper only for gas wash Bottle with Sintered end

	Cap. ml.
A	125
B	250
C	500

224 Gas Wash Bottle, with sintered end for upward gas distribution, complete (Joint Size 40/38)

	Cap. ml.
A	125
B	250
C	500

225 Stopper only for Gas Wash Bottle

	Cap. ml.
A	125
B	250
C	500

226 Separating Funnels, Pear Shape

	Cap. ml.
A	25
B	50/60
C	100/125

D	250
E	500
F	1000
G	2000

227 Separating funnels, with Teflon Rota flow Plug, Pear Shape

	Cap. ml.
A	25
B	60
C	125
D	250
E	500
F	1000
G	2000

228 Separating Funnels with PTFE key Stop-cock and I/C stopper

	Cap. ml.
A	125
B	250
C	500
D	1000
E	2000

229 Separating Funnels, Globe Shape

	Cap. ml.
A	25
B	50/60
C	100/125
D	250
E	500
F	1000
G	2000
H	3000
I	5000

230 Separating funnels, with Teflon Rota flow Plug, Globe Shape

	Cap. ml.
A	25
B	60
C	125
D	250
E	500
F	1000
G	2000
H	3000
I	5000

231 Separating Funnels, Cylindrical

	Cap. ml.
A	25

B	60
C	125
D	250
E	500
F	1000

232 Separating Funnels , with Teflon Rotaflow plug , Cylindrical

	Cap. ml.
A	25
B	60
C	125
D	250
E	500
F	1000

233 Separating Funnels, Cylindrical open Top

	Cap. ml.
A	25
B	50
C	100
D	250

234 Separating Funnels, Cylindrical with socket & cone

	Cap. ml.	Socket	Cone
A	20	10/19	10/19
B	25	14/23	14/23
C	50	14/23	14/23
D	100	19/26	19/26
E	250	24/29	24/29
F	500	24/29	24/29
G	1000	24/29	24/29

235 Separating Funnels, Open top

	Cap. ml.	Cone
A	50	19/26
B	100	19/26
C	100	24/29
D	250	19/26
E	250	24/29

236 Separating Funnels Spherical with Socket and Cone

	Cap. ml.	Socket	Cone
A	25	14/23	14/23
B	50	14/23	14/23
C	50	19/26	19/26
D	100	19/26	19/26
E	250	24/29	24/29
F	500	24/29	24/29
G	1000	24/29	24/29

237 Pressure Eqalising Funnels, Spherical

	Cap. ml.	Socket	Cone
A	100	19/26	19/26
B	100	24/29	24/29
C	250	19/26	19/26
D	250	24/29	24/29
E	500	24/29	24/29

238 Pressure Equalising Funnels, Cylindrical

	Cap. ml.	Socket	Cone
A	100	24/29	24/29
B	250	24/29	24/29
C	500	24/29	24/29

239 Test Jar (Pour Point Tube)

	Flat bottom 30 to 34 mm inside dia 115 to 125 mm height marked with line 54 + - 3 mm
	Above in side bottom

240 Automatic Tilt Measures

	Cap. ml.	Flask Cap. ml.
A	25	14/23
B	50	14/23
C	50	19/26
D	100	19/26
E	250	24/29
F	500	24/29
G	1000	24/29

241 Petri Dishes Plain

	O.D. mm	Height mm
A	50	17
B	80	17
C	100	17
D	150	20

242 Dishes, Evaporating, Flat Bottom, with Pour Out

	O.D. mm	Height mm
A	80	45
B	105	55
C	150	80

243 Dishes, Crystallizing.

	O.D. mm	Height mm
A	100	50
B	150	75

244 Melting Point Tubes, Thiele

	Length× Dia mm	Side tube Dia mm
A	150x12	10
B	150x25	10

245 Calcium Chloride Tube Straight with one Bulb

	Length× Dia mm
A	100x12
B	125x15
C	150x18

246 Calcium Chloride Tubes, U-Form with side Tube and Stopper

	Length× Dia mm
A	100x14
B	125x16
C	150x18

247 Calcium Chloride Towers

	Length× Dia mm	Joint
A	250x40	34/35
B	300x40	34/35
C	300x60	34/35

248 Connection Tubes, T-Shape

	Length× Dia mm
A	50x8
B	60x10
C	80x12

249. Connection Tubes, Y-Shape

	Length× Dia mm
A	50x8
B	60x10
C	80x12

250 Gooch Crucible with Sintered Disc.

	Cap. ml.	Disc. Dia. mm.	Porosity Grade
A	15	20	1
B	15	20	2
C	15	20	3
D	15	20	4
E	30	30	1
F	30	30	2

G	30	30	3
H	30	30	4
I	50	40	1
J	50	40	2
K	50	40	3
L	50	40	4

251 Adapter for Gooch Crucible

	To Fit
A	15 ml Crucible
B	30 ml Crucible
C	50 ml Crucible

252 Gooch Crucible with Sinterred dise 40/26 Cone Joint

	Cap. ml.	Disc. Dia. mm.	Porosity Grade
A	50	30	1
B	50	30	2
C	50	30	3
D	50	30	4

253 Adapter for Gooch Crucible with Standard Joints

	Cone	Socket
A	29/32	40/26

254.1 Buckner Filter with S. D. and Plain Stem

	Cap. ml.	Disc. Dia. mm.	Porosity Grade
A	35	30	1
B	35	30	2
C	35	30	3
D	35	30	4
E	80	40	1
F	80	40	2
G	80	40	3
H	80	40	4
I	200	65	1
J	200	65	2
K	200	65	3
L	200	65	4
M	500	90	1
N	500	90	2
O	500	90	3
P	500	90	4
Q	1000	100	1
R	1000	100	2

S	1000	100	3
T	1000	100	4

254 .2 Mercury Filter

	Cap. ml.	Disc. Dia. mm.	Porosity Grade
A	130	30	1
B	130	30	2
C	130	30	3
D	130	30	4

255 Victor Meyer's Apparatus Complete with outer and inner

256 Victor Meyer's apparatus Spare Outer Jacket

257 Victor Meyer's apparatus Spare Inner tube

258 Viscometer College Pattern, Ostwald

259 Viscometer

	B. S. S. No.
	1, 2, 3, or 4

260 Viscometer, U – tube, BS / U

	Size	Viscosity Range
A	A	0.9-3
B	B	2-10
C	C	6-30
D	D	20-100
E	E	60-300
F	F	200-1000
G	G	600-3000
H	H	2000-10000

261 Viscometer BS/U with constant Certificate

	Size	Approx. Constant
A	A	0.003
B	B	0.01
C	C	0.03
D	D	0.1
E	E	0.3
F	F	1
G	G	3
H	H	10

262 Viscometers, Suspended Level BS/IP/SL

	Size	Viscosity Range
A	1	2-10
B	1 A	6-30
C	2	20-100
D	2 A	60-300

E	3	200-1000
F	3 A	600-3000
G	4	2000-10000
H	4 A	6000-30000
I	5	20000-100000

263 Viscometer Suspended Level with Constant Certificate

	Size	Approx. Constant
A	A	0.003
B	B	0.01
C	C	0.03
D	D	0.1
E	E	0.3
F	F	1
G	G	3
H	H	10

264 Viscometers, Suspended Level BS/IP/SL

	Size	Viscosity Rang
A	1	2-10
B	1 A	6-30
C	2	20-300
D	2 A	60-300
E	3	200-1000
F	3 A	600-3000
G	4	2000-10000
H	4 A	6000-30000
I	5	20000-100000

265 Viscometer Suspended Level with Constant Certificate

	Size	Approx. Constant
A	1	0.01
B	1 A	0.03
C	2	0.1
D	2 A	0.3
E	3	1.00
F	3 A	3.0
G	4	10
H	4 A	30
I	5	100

266 Viscometers, Cannon-Fenske, For Transparent Liquids, BS/IP/CF

	Size	Viscosity Range
A	25	0.5-2
B	50	0.8-4
C	100	3-15
D	150	7-35
E	200	20-100
F	300	50-250

G	350	100-500
H	400	240-1200
I	450	500-2500
J	500	1600-8000
K	600	4000-20000

267 Viscometer Cannon-Fanske U-Tube for Transparent Liquid with Constant Certificate

	Size	Approx Constant
A	25	0.002
B	50	0.004
C	100	0.015
D	150	0.035
E	200	0.1
F	300	0.25
G	350	0.5
H	400	0.2
I	450	2.5
J	500	8
K	600	20

268 Viscometers, Cannon-Fenske, for Opaque Liquids, ASTM-D 445

	Size	Viscosity Range
A	100	3-15
B	150	7-35
C	200	20-100
D	300	50-250
E	350	100-500
F	400	240-1200
G	450	500-2500
H	500	1600-8000
I	600	4000-20000

269 Viscometers C/F for Opaque Liquid with Constant Certificate

	Size	Viscosity Range
A	100	0.015
B	150	0.035
C	200	0.1
D	300	0.25
E	350	0.5
F	400	1.2
G	450	2.5
H	500	8
I	600	20

270 Viscometers, U-tube, Reverse Flow, Bs/IP/RF

	Size	Viscosity Range
A	2	2-10
B	3	6-30
C	4	20-100

D	5	60-300
E	6	200-1000
F	7	600-3000
G	8	2000-10000
H	9	6000-30000
I	10	20000-100000
J	11	60000-300000

271 Viscometer Reverse flow with Constant Certificate

	Size	Approx. Constant
A	2	0.01
B	3	0.03
C	4	0.1
D	5	0.3
E	6	1
F	7	3
G	8	10
H	9	30
I	10	100
J	11	300

272 Viscometer, Falling sphere

	Boer Tube mm
A	25
B	40

273 Gas Filtering Tube (Pipeline Filters)

	Disc. Dia mm	Poro.
A	30	1
	30	2
	30	3
	30	4
B	40	1
	40	2
	40	3
	40	4
C	50	1
	50	2
	50	3
	50	4
D	65	1
	65	2
	65	3
	65	4
E	90	1
	90	2
	90	3
	90	4

274 Gas Sampling Tubes, Straight Bore Stop-Cock

	Cap. ml.
A	125
B	250
C	500
D	1000

275 Micro Kjeldhal Distillation Apparatus

A	Pregl's for determination of Nitrogen Automatic discharge according to parnes Wanger, complete with silver tube Clamp, Stand and Burner,
B	Spare Vacuum Mental
C	Spare Silver Condenser

276 Micro Kjeldhal Distillation Apparatus (improved KEMMER HALL)

A	Single Stage
B	Double Stage

277 Distillation Apparatus with Electrically Heated all Glass Complete with stand, Clamp, Switch, Boards with Auto Cut off

	Single Stage	Flask Cap. Lt
A	"	3 Lt
B	"	5 Lt
C	"	10 Lt
D	Double Stage "	3 Lt
E	"	5 Lt
F	"	10 Lt
G	Triple Stage "	3 Lt
H	"	5 Lt
I	"	10 Lt
J	SPARE PART FOR SINGLE STAGE Flask with heater "	3 Lt
K	"	5 Lt
L	"	10 Lt
M	Condenser "	3 Lt

N	"	5 Lt
O	"	10 Lt

278 Volatile Acid Determination Apparatus

	Description
A	Polenske and Reichertmeissl for the determination dilute and indilute volatile volatile acid in fats and oils. For analysis of butterandhutter fats Comprising of 300 ml. flasks, still head condenser and receiver flask graduated at 100 and 110 ml.
B	SPARE PARTS R. M. Condenser
C	R. M. Still Head
D	R. M. Flask 300 ml.
E	R. M. sugar Flask

279 Essential Oil Determination Apparatus for ascertaining the percentage of essential Oil

	Cap. flask ml.
A	1000
B	2000
C	5000

280 Coking bulb for carbon

	Residue apparatus in Ramshotton methods

281 Water Estimation Apparatus (Dean & Stark) Light Entrainer without Stop-cock

	Components
A	a. Receiver 2 ml b. R.B. Flask, 250 ml c. Leibig condenser
B	a. Receiver 5 ml b. R.B. Flask, 500 ml c. Leibig condenser
C	a. Receiver 10 ml b. R.B. Flask, 1000 ml c. Leibig condenser
D	a. Receiver 25 ml b. R.B. Flask, 1000 ml c. Leibig condenser
E	a. Receiver 100ml b. R.B. Flask, 1000 ml c. Leibig condenser
F	Spare Receiver for Dean & Stark Cap. ml. 2
G	5
H	10
I	25

J	100

282 Water Estimation Apparatus (Dean & Stark) Light Entrainer with Stop-cock

	Components
A	a. Receiver 2 ml b. R.B. Flask, 250 ml c. Leibig condenser
B	a. Receiver 5 ml b. R.B. Flask, 500 ml c. Leibig condenser
C	a. Receiver 10 ml b. R.B. Flask, 1000 ml c. Leibig condenser
D	a. Receiver 25 ml b. R.B. Flask, 1000 ml c. Leibig condenser
E	a. Receiver 100ml b. R.B. Flask, 1000 ml c. Leibig condenser
F	Spare Receiver for Dean & Stark With stop-cock Cap. ml. 2
G	5
H	10
I	25
J	100

283 Arsenic determination Apparatus

	Description
A	Comprising of 100 ml. Indian bottle arsenic tube in two parts with rubber cork ends

284 Arsenic Determination Apparatus Gutzeit

	Description
	Comprising of 100 ml. bottle and inner fitting. The arsenic tube is in two parts with ground flange ends and can be connected together or means of a spring or rubber bend

285 Landsburger Boiling apparatus (walker Lumsden)

	Description
	Comprising of graduated inner tube with outer jacket and conical flask with connecting tubes-Cork fitted

286 Orsat Gas Analysis Apparauts 3 TEST

	Description
	Comprising of Levelling bottle, gas burette with outer jacket, three absorption pipettes, 3-test manifold, calcium chloride tube and rubber below, in wooden-case with sliding doors

287 Orsat Gas Analysis Apparauts 4 TEST

	Description
	Comprising of Levelling bottle, gas burette with outer jacket, four absorption pipettes, 4-test manifold, calcium chloride tube and rubber bellow, in wooden case with sliding doors

288 Spares Parts for Orsat Apparatus

A	100 ml. Gas Burette With jacket
B	Jacket for 100 ml. Gas burette
C	3-Test Manifold (Orsat Bridge)
D	4-Test manifold (Orsat Bridge)
E	Absorption Pipette Fitted with glass tubes
F	Levelling bottle 250 ml.

289 Distillation Apparatus

	Components
A	a. R. B. Flask with side tube side b. Coil condenser c. Stopper
B	Spare condenser
C	Spare Flask

290 Ammonia Distillation Assembly

	Components
A	a. Kjeldhal flask b. Splash head c. Coil condenser
B	Spare splash head

C	Spare condenser

291 Distillation Apparatus, Compact

	Components
	a. Conical flask 1000 ml b. Friendrich Condenser

292 Distillation apparatus with Friedrich Condenser

	Components
	a. R. B. Flask with side tube 2000 ml. b. Friendrich Condenser c. Stopper

293 Distillation Assemblies Similar to Quickfit

	Components
A	a. R. B. flask 2000 ml b. Splash head c. Double sueface condenser, 200 mm d. Receiver adapter (‘Q’ cat. No. 120 A)
B	a. R. B. Flask 500 ml b. Still head c. Leibig condenser d. Receiver adapter e. Separating funnel f. Stopper (‘Q’ cat. No. 100 A)
C	a. R.B. flask, 250 ml b. Recovery Bend c. Thrope condenser, 200 mm d. Receiver adapter (‘Q’ Cat. No. 110 A)
D	a. R. B. Flask, 250 ml b. Recovery Bend c. Leibig condenser, 200 mm d. Receiver adapter (‘Q’ Cat. No. 90 A)
	e.

294 Distillation Assemblies Similar to Quickfit

Components
a. R. B Flask, 3000 ml b. Splash head adapter c. Still head d. Air condenser 400 mm

e. Ether condenser f. Receiver adapter g. Conical flask, 1000 mlo h. Stopper i. Thermometer ('Q' Cat. No. 130 A)

295 Preparation Assembly Similar to Quickfit

Components
a. R. B. Flask 500 ml b. Still head c. Thermometer d. Leibig condenser, e. Receiver adapter ('Q' Cat. No. 160 A)

296 Vaccum Distillation Assemblies, Similar to Quitckfit

	Components
A	a. R. B. Flask 3000 ml b. Multiple adapter, two necks c. Still head d. Jacketed Coil Condenser, 150 mm e. Receiver adapter, bent with Socket connection f. R. B. Flask 250 ml g. Vaccum release Stop-cock h. Thermometer i. Separating funnel 250 ml ('Q' Cat. No. 250 A)
B	a. R. B. Flask 100 ml. b. Multiple adapter two necks c. Still head d. Air condenser 400 mm e. Receiver adapter bent with vent f. R. B. Flask 50 ml. g. Vaccum release Stop-cock h. Thermometer i. Separating funnel 250 ml ('Q' Cat. No. 250 A)

297 Vaccum Distillation Assemblies, Similar to Quickfit

	Components
A	a. R. B. Flask 500 ml b. Splash head double Bulb c. Double surface condenser 200 mm d. Receiver adapter with Vaccum connection e. Round bottom flask, 100 ml. f. Air leak tube

	('Q' Cat. No. 220 A)
B	a. R. B. Flask 500 ml. b. Claisen head c. Jacketed coil condendser, 150 mm d. Receiver adapter with vaccum connection e. R. B. Flask 100 ml f. Test tube 200 mm g. Gas wash Bottle fitting h. Thermometer i. Air leak tube ('Q' Cat. No. 260 A)
C	a. R. B. Flask 1000 ml b. Recovery Bend c. Double coil condenser d. Round bottom flask, two necks 500 ml e. Vaccum release Stop-cock ('Q' Cat. No. 240 A)

298 Vaccum Distillation Assemblies, Similar to Quickfit

Components
a. R. B. Flask 1000 ml b. Recovery bend c. Jacketed coil condenser, 150 mm d. Receiver adapter, bent with vent e. R.B. Flask, 250 ml ('Q' Cat. No. 230 A)

299 Kjeldhal distillation Assemblies

Components
a. R. B. Flask 1000 ml b. Multiple adapter two necks c. Splash head vertical d. Leibig condenser e. Receiver adapter f. Tap funnel ('Q' Cat. No. 280 A)

300 Kjeldhal Distillation Assemblies

Components
a. Kjeldhal flask 800 ml b. Multiple adapter two necks c. Splash head vertical d. Leibig condenser e. Receiver adapter f. Tap funnel

301 Steam Distillation assemblies

	Components
A	a. R. B. Flask two necks 500 ml b. Splash head c. Leibig condenser d. Receiver adapter e. Air leak tube ('Q' Cat. No. 170 A)
B	a. R. B. Flask, 500 ml b. Still Head c. Air leak tube d. Leibig condenser e. Receiver adapter

302 Steam Distillation Assemblies

	Components
A	a. R. B. Flask, 500 ml b. Steam distillation head c. Leibig condenser d. Receiver adapter e. ('Q' Cat. No. 180 A)
B	a. R. B. Flask 1000 ml b. Multiple adapter, two necks c. Air leak tube, bend d. Recovery bend e. Jacketed coil condenser, f. Receiver adapter ('Q' cat. No. 190 A)

303 Fractionation assemblies Similar to Quickfit

	Components
A	a. R. B. Flask 500 ml. b. Socket Joint adapter c. Cone Joint adapter d. Air condenser e. Multiple adapter two necks f. Immersion condenser g. Still head h. Receiver adapter Plain bend i. Leibig condenser j. Receiver adapter ('Q' Cat. no. 320 A)
B	a. R. B. Flask, 250 ml. b. Air condenser c. Still head d. Thermometer e. Leibig condenser f. Bend with multiple connection g. 3---R. B. Flask 25 ml. ('Q' Cat. No. 310 A)

304 Fractionation assemblies Similar to Quickfit

Components
a. R. B. Flask, 1000 ml. b. Swan neck adapter c. Air condenser d. Multiple adapter two necks e. Immersion condenser f. Still head g. Thermometer h. Leibig condenser i. Adapter j. Adapter with 'T' Connection k. Separating funnel, 100 ml. l. Reduction adapter m. R. B. Flask two neck 500 ml n. Vaccum release Stop-cock ('Q' Cat. No. 330 A)

305 Reflux assemblies, Similar to Quickfit

	Components
A	a. R. B. Flask, 100 ml. b. Air condenser 500 mm
B	a. R. B. Flask, 250 ml. b. Air condenser, 750 mm

306 Reflux Assemblies, Similar to Quickfit

	Components
A	a. R. B. Flask, 500 ml. b. Air condenser, 1000 mm
B	a. R. B. Flask, 250 ml. b. Leibig condenser, 300 mm
C	a. R. B. Flask, 250 ml. b. Leibig condenser, 400 mm
D	a. R. B. Flask, 500 ml. b. Leibig condenser, 500 mm ('Q' Cat. No. 1-A)
E	a. R. B. Flask, 100 ml. b. Reversible condenser
	a. R. B. Flask 500 ml. b. Multiple adapter two necks c. Stirrer guide d. Rubber sleave gland e. Link Stirrer f. Vertical Allihn condenser ('Q' Cat. No. 10 A)

307 Reflux Assemblies, Similar to Quickfit

Components
a. R. B. Flask, 1000 ml b. Multiple adapter three necks c. Stirrer guide d. Rubber sleave gland e. Collapsible paddle stirrer f. Coil condenser, 150 mm g. Drying tube h. Separating funnel 100 ml. i. Stopper ('Q' Cat. No. 20 A)

308 Frothy Liquids Distillation assemblies, Similar to Quickfit

Components
a. R. B. Flask, 1000 ml. b. Anti-foaming splash head c. Air leak tube d. Thermometer pocket e. Receiver adapter, f. Coil condenser, 300 mm g. Adapter with 'T' connection h. R. B. Flask, 250 ml ('Q' Cat. No. 270 A)

309 Destructive Distillation assembly

Components
a. R. B. Flask, 1000 ml b. Still head c. Thermometer d. Leibig condenser e. Gas absorption adapter, with Vaccume break ('Q' Cat. No. 200 A)

310 Gas Absorption assembly

Components
a. 2-U-Tubes with Socket b. 1-u-tube with cone c. Drying tube d. Cone adapter, bent ('Q' Cat. NO. 340 A)

311 Vaccume Sublimation assembly

Components
a. Test tube b. Adapter with 'T' connection c. Immersion condenser ('Q' Cat. No. 300 A)

312 Gas Evolution Assemblies Similar to Quickfit

	Components
A	a. Conical Flask, 1000 ml b. Adapter with 'T' connection c. Separating funnel, 500 ml d. Stopper ('Q' Cat. No. 290 A)
B	a. Bucher flask, 1000 ml b. Thistle funnel head
C	a. Conical flask, 500 ml b. Separating funnel 100 ml

313 Vaccum Drying Pistol, Similar to Quickfit

Components
a. Desiccant lask, 100 ml. b. Still head c. Cone adapter d. Jacketed tube e. Boiling flask 250 ml f. Coil Condenser, 150 mm ('Q' Cat. No. 100 VBP)

314 Kulderna Danish Evaporator

Components
a. R. B. Flask, 150 ml. b. Upper chamber 250 ml c. Kulderna column

315 Markham Semi-Micro Distillation, Unit, Similar to Quickfit

Components
a. Markham Still body b. Funnel Plug c. Leibig condenser 200 mm d. ('Q' Cat. No. 46 Ms)

316 Semi-Micro Kjeldhal Apparatus

	Components
A	a. Kjeldhal flask 50 ml b. Distillation head with funnel c. Funnel plug d. Leibig condenser 200 mm
B	a. Kjeldhal flask 100 ml b. Distillation head with funnel c. Funnel plug d. Leibig condenser 200 mm

317 Soxhlet Extraction apparatus, Complete

	Components
A	a. Extractor 60 ml b. F.B. Flask 100 ml

	c. Allihn condenser 1520 mm
B	a. Extractor 100 ml b. F.B. Flask 250 ml c. Allihn condenser 200 mm
C	a. Extractor 200 ml b. F.B. Flask 500 ml c. Allihn condenser 250 mm
D	a. Extractor 400 ml b. F.B. Flask 1000 ml c. Allihn condenser 250 mm
E	a. Extractor 600 ml b. F.B. Flask 2000 ml c. Allihn condenser 300 mm
F	a. Extractor 1000 ml b. F. B. Flask 3000 ml c. Allihn condenser 300 mm

318 Reaction Assemblies Similar to Quickfit

	Components
A	a. Round Bottom Flask 1000 ml b. Multiple Adapter three necks c. Mercury seal gland d. Fixed paddle stirrer e. Still head f. Thermometer g. Receiver adapter h. Jacketed Coil Condenser 150 mm i. Receiver adapter bend with socket connection j. Round bottom Flask, 250 ml k. Leibig condenser l. Drying tube m. Separating funnel, 250 ml n. Stopper ('Q' Cat. No. 40-A)
B	a. Round Bottom Flask 500 ml b. Multiple Adapter two necks c. Stirrer guide d. Stuffing box gland with pulley e. Link stirrer f. Still head g. Thermometer pocket h. Leibig condenser i. Receiver adapter bent with Vent j. Round bottom flask, 100 ml ('Q' Cat. No. 50-A)

319 Reaction Assemblies Similar to Quickfit

	Components
A	a. Round Bottom Flask 1000 ml b. Multiple Adapter two necks c. Stirrer guide d. Rubber sleeve gland

	e. Collapsible paddle stirrer f. Still head g. Jacketed coil condenser, 150 ml h. Receiver adapter bent with socket connection i. Round bottom flask 250 ml j. Double surface condenser k. Cone adapter bent l. Thermometer ('Q' Cat. No. 60-A)
B	a. R. B. Flask, 500 ml b. Multiple Adapter two necks c. Claisen head d. Leibig condenser e. Receiver adapter bent with vent f. R. B flask, 250 ml g. Separating funnel, 100 ml h. Stopper i. Thermometer pocket ('Q' Cat. No. 80-A)

320 Reaction Assemblies Similar to Quickfit

	Components
A	a. R. B. Flask, 500 ml b. Leibig condenser c. Adapter with 'T' connection d. Separating funnel, 100 ml e. Stopper ('Q' Cat. No. 80-A)
B	a. R. B. Flask, 250 ml b. Multiple adapter two necks c. Still head d. Leibig condenser e. Receiver adapter f. Thermometer pocket g. Separating funnel 100 ml h. Stopper ('Q' Cat. No. 70-A)

321 Reaction assemblies Similar to Quickfit

	Components
A	a. R. B. flask, 1000 ml b. Multiple adapter three necks c. Stirrer guide d. Stuffing box gland e. Collapsible paddle Stirrer f. Still head g. Leibig condenser h. Receiver adapter bent with socket condenser i. R. B. Flask, 500 ml j. Drying Tube k. Thermometer pocket

	l. Separating funnel, 100 ml m. Stopper ('Q' Cat. No. 30-A)
B	a. R. B. Flask, 250 ml b. Multiple adapter two necks c. Air leak tube bent d. Leibig condenser e. Drying tube f. Gas wash bottle fitting ('Q' Cat. No.85-A)

322 Recovery Assemblies Similar to Quickfit

	Components
A	a. R. B. Flask 250 ml b. Multiple Adapter two necks c. Recovery Bend d. Leibig condenser e. Separating funnel 100 ml ('Q' Cat. No.140-A)
B	a. R. B. Flask 200 ml b. Still head c. Jacketed coil condenser, 150 mm d. Receiver adapter e. Separating funnel 100 ml f. Stopper ('Q' Cat. No.150-A)

323 Solvent Recovery assemblies Similar to Quickfit

	Components
A	a. R. B. Flask 150 ml b. Recovery bend c. Jacketed coil condenser, 150 mm d. Receiver adapter ('Q' Cat. No.61-DR)

324 Solvent Recovery assemblies Similar to Quickfit

	Components
A	a. R. B. Flask 250 ml b. Recovery bend c. Leibig condenser, 400 mm d. Receiver adapter bent with vent e. R. B. Flask, 250 ml ('Q' Cat. No.51-DR)
B	a. R. B. Flask 500 ml b. Recovery bend c. Air condenser d. Ether condenser e. Buchner Flask, 250 ml ('Q' Cat. No.31-DR)
C	a. R. B. Flask 150 ml b. Hopkin condenser

	c. Receiver adapter ('Q' Cat. No.21-DR)
D	a. Flask 250 ml b. Plain body extractor c. Coil condenser, 150 mm ('Q' Cat. No.12-DR)

325 Chromatography Apparatus, SMALL SIZE Similar to Quickfit

	Components
A	a. Buchner Flask 100 ml b. Column 200 x 10 mm c. Reservoir 50 ml d. Cone adapter ('Q' Cat. No.C R 4)
B	300 mm x 10 mm column

326 Chromatography apparatus, MEDIUM SIZE Similar to Quickfit

	Components
A	a. Buchner Flask 250 ml b. Tap adapter c. Column 200 mm x 18 mm with Sintered disc d. Reduction adapter e. Reservoir, 250 ml ('Q' Cat. No.C R 2)
B	300 mm x 18 mm Column
C	400 mm x 18 mm Column

327 Andreasen apparatus for determining particle size by the gravity sedimentation method

328 Separating funnel Amber Colour with Rotaflow / Glass plug Stop-cock

	Cap. ml.
A	25
B	60
C	125
D	250
E	500
F	1000

329 Measuring Cylinder Amber Colour with pour out Class B

	Cap. ml.	Sub Div ml.	Tol + - ml.
A	5	0.1	0.1
B	10	0.2	0.2
C	25	0.5	0.5
D	60	1.0	1.0
E	125	1.0	1.0
F	250	2.0	2.0
G	500	5.0	5.0
H	1000	10.0	10.0

330 Measuring Cylinder Amber Colour with pour out Class B

	Cap. ml.	Sub Div ml.	Tol + - ml.
A	5	0.1	0.1
B	10	0.2	0.2
C	25	0.5	0.5
D	60	1.0	1.0
E	125	1.0	1.0
F	250	2.0	2.0
G	500	5.0	5.0
H	1000	10.0	10.0

331 Measuring Cylinder Amber Colour with pour out Class A with work's certificate

	Cap. ml.	Sub Div ml.	Tol + - ml.
A	5	0.1	0.05
B	10	0.2	0.10
C	25	0.5	0.25
D	60	1.0	0.50
E	125	1.0	0.50
F	250	2.0	1.00
G	500	5.0	2.50
H	1000	10.0	5.00

332 Measuring Cylinder Amber Colour with I/C Stopper Class B

	Cap. ml.	Sub – dvn ml.	Tol + - ml.	Stoper size
A	5	0.1	0.1	10/15
B	10	0.2	0.2	10/15
C	25	0.5	0.5	14/15
D	60	1.0	1.0	14/15
E	125	1.0	1.0	19/20
F	250	2.0	2.0	24/25
G	500	5.0	5.0	24/25
H	1000	10.0	10.0	34/35

333 Measuring Cylinder Amber Colour with I/C Stopper Class A with work's certificate

	Cap. ml.	Sub – dvn ml.	Tol + - ml.	Stoper size
A	5	0.1	0.05	10/15
B	10	0.2	0.10	10/15
C	25	0.5	0.25	14/15
D	60	1.0	0.50	14/15
E	125	1.0	0.50	19/20
F	250	2.0	1.00	24/25
G	500	5.0	2.50	24/25
H	1000	10.0	5.00	34/35

334 Volumetric Pipette Amber Colour Class B

	Cap. ml.	Tol + - ml.
A	1	0.02
B	2	0.02
C	3	0.03
D	4	0.03
E	5	0.03
F	10	0.04
G	15	0.05
H	20	0.05
I	25	0.06
J	50	0.08
K	100	0.12

335 Volumetric Pipette Amber Colour Class A with work's certificate

	Cap. ml.	Tol + - ml.
A	1	0.01
B	2	0.01
C	3	0.015
D	4	0.015
E	5	0.02
F	10	0.02
G	15	0.02
H	20	0.03
I	25	0.03
J	50	0.04
K	100	0.06

336 Graduated Pipette serogical Amber Colour Class B

	Cap. ml.	Sub – dvn ml.	Tol + - ml.
A	0.1	0.01	0.01
B	0.2	0.01	0.01
C	0.5	0.02	0.01
D	1.0	0.11	0.01
E	1.0	0.01	0.02
F	2.0	0.02	0.06
G	5.0	0.05	0.10
H	10.0	0.015	0.15
I	25.0	0.20	0.20

337 Graduated Pipette Serogical Amber Colour Class A with work's certificate

	Cap. ml.	Sub – dvn ml.	Tol + - ml.
A	0.1	0.01	0.006
B	0.2	0.01	0.006
C	0.5	0.02	0.006
D	1.0	0.01	0.006
E	2.0	0.02	0.01
F	5.0	0.05	0.03
G	10.0	0.10	0.05

H	25.0	0.20	0.1

338 Petri Dishes Culture Amber Colour

	O. D. mm x Ht. mm
A	50x17
B	80x117
C	100x17

339 Reagent Bottle Amber Colour Narrow mouth with I/C Stopper Flat Head

	Cap. ml.
A	30
B	60
C	125
D	250
E	500
F	1000
G	2000

340 Flask Boiling Round bottom / Flat Bottom, Conical Narrow mouth Amber Colour

	Cap. ml.
A	25
B	50
C	100
D	150
E	250
F	500
G	1000

341 Conical Flask Amber Colour Narrow mouth with I/C Stopper

	Cap. ml.
A	25
B	50
C	100
D	150
E	250
F	500
G	1000

342 Conical Flask Amber Colour Narrow mouth with I/C Stopper

	Cap. ml.
A	25
B	50
C	100
D	150
E	250
F	500
G	1000

343 Round / Flat Bottom Flask Amber Colour with B-19 or B-24 Socket

	Cap. ml.

A	100
B	250
C	500
D	1000

344 Dropping Bottle Complete Amber Colour

	Cap. ml.
A	30
B	60
C	125
D	200

345 Aspirator Bottle Amber Colour with I/C Stopper and Stop-cock

	Cap. ml.
A	1000
B	2000

346 Automatic Tilt Measure Amber Colour Complete with I/C Reservoir

	Cap. ml.
A	1
B	5
C	10
D	20
E	25
F	50

347 Beakers, Griffin Low Form Amber Colour with Spout

	Cap. ml.
A	25
B	50
C	100
D	150
E	250
F	500
G	1000
H	2000

NOTE: Other Items in AMBER Colour can also be supplied as per Customer request

348 Aspirator Bottle

	Cap. ml.
A	1000
B	2000

349 Millipore Type Membrane Filter Assembly with Holder

	Filter mm.	Flask ml.
A	13	250
B	25	500
C	47	1000
D	47	2000
E	Spare Flask	1000
F	Spare Cap	300
G	Spare Sintered Part	47 mm

H	Spare Clamp	47 mm

350 Kipp's Apparatus Complete

	Cap. ml.
A	500
B	1000

351 Spare Part for carbon Sulphur Apparatus

A	Carbon Burette
B	Absorption Vessel
C	Stop Cock T-Shape
D	Stop Cock L-Shape
E	Aspirator Bottle 800 ml.
F	Gas Bubbler

352 Glass Dessicators Plain with Lid without Mark (Imported)

	Inner Dia.
A	100/200 mm
B	150 mm
C	210 mm
D	240 mm
E	300 mm
F	400 mm

353 Vaccum Dessicators with Lid Imported without Mark

	Inner Dia.
A	150 mm
B	210 mm
C	240 mm
D	300 mm

354 Tubes-Culture, Media, Round bottom, with Screw cap and Rubber Liner.

	Capacity ml.	O. D. x Height mm.
A	5	16x75
B	10	16x125
C	30	25x100
D	60	25x200
E	150	38x200

355 Tubes-Culture, Media, Flat Bottom, with Screw Cap and Rubber Liner

	Capacity ml.	O. D. x Height mm.
A	5	16x75
B	15	25x57
C	30	25x95

356 Tubes-Culture, Media, Flat Bottom, with Screw Cap and Rubber Liner Amber Colour

	Capacity ml.	O. D. x Height mm.
A	5	16x75
B	15	25x57
C	30	25x95