

Cartesian diver

KS 3

- Demonstrates the transmission of pressure by a liquid
- When placed in water it will float, however when a stopper/membrane is fitted allowing the pressure to be changed the diver will sink or rise
- Length: 35mm (approximately)
- Suitable container: GFD-205-030H, see page 113

Catalogue No
XCD-340-A



Containers

KS 3 KS 4

- Designed for use in simple experiments to compare the densities of liquids, granules, powders etc
- Supplied in packs of 4

Catalogue No
XBX-660-D



Displacement vessels

Catalogue No
XBW-720-K Description
Metal, large
(h x dia.), mm:
180 x 110,
with spout

XBW-700-B
Metal, small
(h x dia.), mm:
100 x 65,
with spout



Capillary tube apparatus

NEW

- For demonstrating the relationship between capillary pressure and the bore diameter of the capillary tube
- Overall height of frame 90mm, length of capillary tubes 150mm

Catalogue No
XCD-300-010C

Spare Part

Catalogue No	Description
XCD-310-500B	Set of 5 glass capillary tubes



Hope's apparatus

NEW

- Designed to show that water has a maximum density at 4°C
- Supplied with instructions
- Thermometer and rubber bungs required (Not included)

Catalogue No
XCD-150-020D

Accessories
Catalogue No
FB58549

FB52019

Description
Thermometer, white backed red spirit filled -10 to 50°C
Stoppers, red rubber, pack of 20



Pascal apparatus

NEW KS 3 KS 4 16+

- Pascal is the metric unit of measurement of pressure
- Demonstrates the phenomenon that fluid pressure transmits equally in all directions

Catalogue No
XCS-350-010B

Density balance

NEW

- Measure the density of liquids to four decimal places
- Constructed of the highest quality materials
- The height of the support base can be adjusted
- Includes thermometer, glass cylinder and calibration mass
- Supplied in a wooden box

Catalogue No
XCS-355-020X

