

Colorimeters

Nessler Cylinders

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Glass. With anti-meniscus plungers (except CS275-10). Supplied in matched pairs.

	Ref.	Path length mm
CS275-10	AF306	113
CS275-12	AF306/P	113
CS275-20	DB420	250

Nessler Cylinders, MBL

Borosilicate glass. With black enamel graduations and inscriptions.

	Ref. CRC	Cap. ml	Grad. at, ml
CS402-35	320	50	50
CS402-40	322	100	50 & 100

Flocculator – see WR230 series.

Turbidimeters – see WT095.

Manual Colorimeters, Tintometer® Model F

Lovibond®

For examining the colour of liquid and solid samples by either reflected or transmitted light. With comfortable viewing position and operation via the prismatic optical system with angled viewing tube, diffused tungsten-halogen light source for standardised illumination and external low voltage power supply giving cool running over prolonged periods of use. With full range of Lovibond glass filters:-

- 0.1 to 70 red
- 0.1 to 70 yellow
- 0.1 to 40 blue
- 0 to 3 neutral

Supplied in two formats:

- Model F for applications requiring examination of fats and fatty oils, bleached lac, liquid chemicals and pharmaceuticals
- Model F (BS684) is a dedicated version for grading animal or vegetable fats and oils according to BS684: Section 1.14, ISO15305 and AOCs Method Cc13e-92

Both models are supplied with a set of colour standard racks, sample chamber liner with a standard white reference, spare white reference, colour analysis book, 2 spare lamps and instructions.

Model F only is also supplied with 1 each 1" (25mm) and 5 1/4" (133mm) path length rectangular fused glass cells.

Model F (BS684) only is supplied with one each 1/16", 1/8", 1/4", 1/2", 1" and 5 1/4" cells.

Manual Colorimeters, Tintometer® Model F

As described. Overall 330 x 410 x 230mm W x D x H. Weight 8.3kg. A 110V or 220V single phase supply is required for the external power supply.

- CS700-20 Model F
- CS700-40 Model F (BS684)

Cells, W600 Series

For use with Model F series colorimeters.

	Path length
Optical glass, W600	
CS780-14	10mm
CS780-18	20mm
CS780-20	25mm
CS780-24	33mm
CS780-26	40mm
CS780-32	50mm
CS780-38	1 1/16"
CS780-42	1 1/8"
CS780-44	1 1/4"
CS780-46	1 1/2"
CS780-48	1"
CS780-58	5 1/4"
Borosilicate glass W600/B	
	For hot materials.
CS782-48	1"
CS782-58	5 1/4"

Lovibond® Tintometer® Colorimeters for petroleum products testing – see *Petroleum* section.



CS275-10



CS700 with cells