

# Sieving

## Endecotts Sieve Shakers

- ◆ Ruggedly constructed for reliable long-term operation
- ◆ Electromagnetic drive which has no rotating parts to wear
- ◆ Non-metallic, laminated leaf springs
- ◆ Built-in timer with "continuous run" mode
- ◆ Quick release clamping system for easy sieve mounting and removal (EFL- and Octagon models only)

Catalogue No.	SF725-15	SF790-15/-17	SF795-10
Model	Minor 200	Octagon 200/Octagon 200CL	EFL300
Maximum sieve capacity, full height (half height)			
100mm diameter sieves	8 (16)	12 (24)	6 (12)
200mm diameter sieves	8 (16)	8 (16)	6 (12)
300mm diameter sieves	—	—	6 (12)
Drive	Electro-magnetic- all models		
Intermittent vibration	No	Yes - both models	No
Timer	0 to 60 minutes	0 to 99 hr 59min. - both models	0 to 99 hr 59min.
Overall (without sieves)	mm 250 dia. x 180 H	480 x 480 x 730 W x D x H - both models	427 x 427 x 700 W x D x H
Weight, net	kg 17	65 - both models	48
Power	230V 50Hz	230V 50Hz/100-240V 50/60Hz	230V 50Hz

### Sieve Shaker, Minor 200

For dry sieving. Compact low cost sieve shaker, ideal for intermittent use or where portability is a major requirement. With electromagnetic drive. Vibratory action. With 0 to 60 minute timer, on/off switch and strap clamping system. For 230V 50Hz single phase supplies. Without sieves.

**SF725-15** Minor 200

### Sieve Shakers, Octagon 200 series

For dry sieving. With electromagnetic drive. Vertical and horizontal, quiet vibrating action. With digital control of 0 to 99 hour 59 minute timer and vibration amplitude, separate intermittent or continuous vibration selection, on/off switch and quick release clamping device for sieves. The Octagon 200CL model additionally has closed-loop amplitude control for accuracy and an RS232 interface for control and evaluation of sieving on the user's PC using accessory "Sieeware" software. For operation on power supplies as indicated. Without sieves.

**SF790-15** Octagon 200, 230V 50Hz a.c.

**SF790-17** Octagon 200CL, 100-240V 50/60Hz a.c.

**SF790-50** "Sieeware" evaluation and control software for use with SF790-17 only. Requires a personal computer running Windows™ 2000 to Windows™ 7 OS.

### Sieve Shaker, EFL300

Suitable for wet or dry sieving with appropriate fittings. With electromagnetic drive. Vertical and horizontal, vibrating action. With 0 to 99 hour 59 minute timer, amplitude adjustment, separate digital controller, on/off switch and quick release clamping device for sieves. Overall 427 x 427 x 700mm. Weight 48kg. For 230V 50Hz single phase supplies. Without sieves.

**SF795-10** EFL300



SF725 in use



SF790 in use



SF795 in use