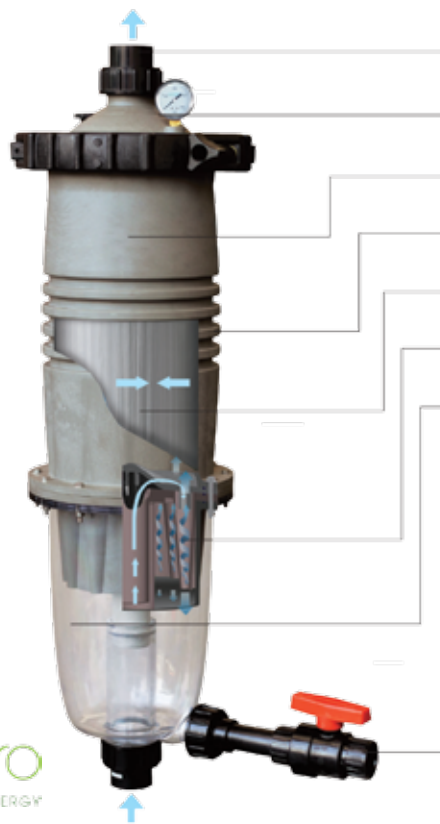


## MULTICYCLONE ULTRA CENTRIFUGAL WATER FILTRATION

### MULTICYCLONE FILTER

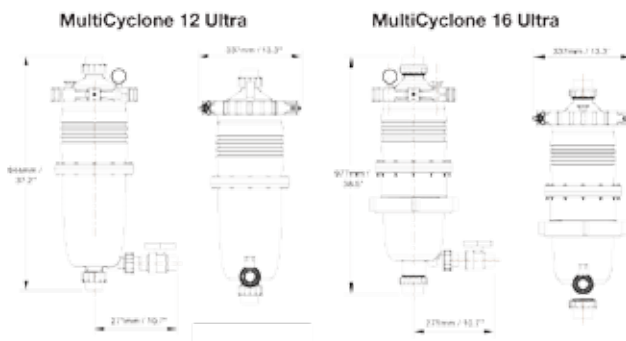
Part No.	Product Description	Nom. Size	Price
200383	MultiCyclone Ultra MC16 (75) c/w Cartridge	2" / 63mm	POA
200382	MultiCyclone Ultra MC12 (75) c/w Cartridge	1 1/2" / 50mm	POA

For base stands please see page 23



- Imperial / Metric quick fit unions
- Pressure gauge
- Hydraulically efficient design
- Glass filled thermoplastic
- 75ft<sup>2</sup> pleated filter cartridge
- 12 / 16 hydrocyclones
- Clear poly carbonate sediment chamber
- 1" / 32mm purge valve

The MultiCyclone Ultra has all the benefits of the ever popular MultiCyclone with the addition of a 75ft<sup>2</sup> cartridge filter located in the upper housing. Incoming water enters the hydrocyclones tangentially, generating a strong centrifugal effect. The sediment particles are then spun out to the hydro cyclone's wall, and spiral down into the sediment chamber. The filtered water then migrates towards the centre of the hydro cyclone where the water reverses and spirals upwards and through a 75ft<sup>2</sup> cartridge element before exiting the MultiCyclone Plus. The addition of the cartridge element provides the highest standard of filtration possible with very little need for cleaning. The majority of the sediment is removed by the hydrocyclones. The sediment level can be visually monitored through the MultiCyclones clear sediment bowl. The pressure gauge located at the top of the unit indicates when the cartridge requires cleaning. The cartridge can easily be removed by undoing the locking ring.



### Specifications

Model	Hydrocyclones	Connection Ports	Minimum Flow	Maximum Flow	Filter Area	Maximum Pool Size	Maximum Pressure
MultiCyclone12 Ultra	12	1 1/2" / 50mm	2.4m <sup>3</sup> /h	13.5m <sup>3</sup> /h	75ft <sup>2</sup> / 6.5 m <sup>2</sup>	100m <sup>3</sup>	3.5 BAR 350 kPa (50psi)
MultiCyclone16 Ultra	16	2" / 63mm	3m <sup>3</sup> /h	16.8m <sup>3</sup> /h	75ft <sup>2</sup> / 6.5 m <sup>2</sup>	100m <sup>3</sup>	3.5 BAR 350 kPa (50psi)

Contact us at:  
**KALSEP UK LTD**  
 Unit 2F Albany Park  
 Camberley, Surrey GU16 7PL  
 Tel: 44(0)1276 675675  
 Fax: 44(0)1276 676276