

ISO 9001-2015,WHO, FDA,  
European CE Nortified &  
ISO-13485 Certified



**ALPHA<sup>®</sup>**  
SUDARSHAN

**CE**  
European CE  
Nortified



**ASE-179**



**ASE-180**



**ASE-189**

**ASE-179 Medico Centrifuge** ALPHA<sup>®</sup>

- (a) With 4x15ml. Swingout head (3500 r.p.m.)
- (b) With 6x15ml. Swingout head (3500 r.p.m.)
- (c) With 8x15ml. Swingout head (3500 r.p.m.)

Other changes will be done on request or as per user specification.

**ASE-180 Compact Laboratory Centrifuge (Rectangular Body)** ALPHA<sup>®</sup>

- (a) With stepless Solid State speed regulator, indication lamp and see through acrylic lid with easy lid lock, safety fuse, with puller but without rotor heads, Maximum Speed 5000 r.p.m.
- (b) -do- but with 0-60 minutes timer.

Other changes will be done on request or as per user specification.

**Head & Accessories for above centrifuges** ALPHA<sup>®</sup>

- (a) 12x15ml swingout or angle head complete with Glass / Polypropylene tubes.
- (b) 4x50ml swingout or angle head complete with Glass / Polypropylene tubes.

**ASE-189 Mini Centrifuge** ALPHA<sup>®</sup>

- (a) PCR strip Rotor to accommodate 2 strip of 8 x 0.2 ml 6 x 1.5 ml fixed angle rotor. Adaptor for 0.2 ml & .05 ml tubes. Speed 100 to 6000 RPM. Safety lid interlock to prevent cover opening during centrifugation.

Quick acceleration to full speed.

Supply 220 -240volts 50 Hz single phase.

Spares 6 x 1.5 ml tubes & rotor for 8 x 200 ul tube strips-1 each

**Manufactured By : SUDARSHAN CHEMICALS India 324007 0744-2362345, 09414188018**

**CE, ISO 9001:2015, WHO, FDA & ISO-13485 CERTIFIED  
With first prize awarded at Haroti Udyog Mela year 2003**

ISO 9001-2015,WHO, FDA,  
European CE Nortified &  
ISO-13485 Certified



**ALPHA<sup>R</sup>**  
SUDARSHAN

**CE**  
European CE  
Nortified



**ASE-179**



**ASE-180**



**ASE-181**

**ASE-179 Medico Centrifuge** ALPHA<sup>TM</sup>

- (a) With 4x15ml. Swingout head (3500 r.p.m.)
- (b) With 6x15ml. Swingout head (3500 r.p.m.)
- (c) With 8x15ml. Swingout head (3500 r.p.m.)

Other changes can be done on request or as per user specification.

**ASE-180 Compact Laboratory Centrifuge (Rectangular Body)** ALPHA<sup>TM</sup>

- (a) With Solid State speed regulator, indication lamp and see through acrylic lid, with puller but without rotor heads, Maximum Speed 4000 r.p.m.
- (b) -do- but with 0-60 minutes timer.

Other changes can be done on request or as per user specification.

**Head & Accessories for above centrifuges** ALPHA<sup>TM</sup>

- (a) 8x15ml swingout or angle head complete with tubes.
- (b) 4x50ml swingout or angle head complete with tubes.

**ASE-181 Table Top General Purpose Centrifuges (Rectangular Body)** ALPHA<sup>TM</sup>

- (a) With Solid State speed regulator with zero starting switch, speed range load 500 to 5000 rpm nickel plated bucket with 15 CC graduated centrifuge glass tubes superior steel guard removable cover mounted on cast iron base with antivibration cushion. Indication lamp and see through acrylic lid, 8, 12, 16 Tubes can be fitted. 1/5 H.P Motor 220 V AC/DC. Other changes can be done on request or as per user specification.
- (b) -do- but with 0-60 minute Digital countdown timer.

**Head & Accessories for above centrifuges**

- (a) 16x15ml Swingout or angle head complete with tubes.
- (b) **12x15ml Swingout or angle head complete with tubes.**
- (c) 8x15ml Swingout or angle head complete with tubes.
- (d) 6x50ml Angle head complete with tubes.
- (e) 4x50ml Swingout or angle head complete with tubes.

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