

# CENTRIFUGES

SWING-OUT ROTOR AND FIXED ANGLE ROTOR

Refrigerated Centrifuge

## M 2815PR

<b>Capacity</b>	28 x 15 ml swing out , 4 x 50 ml swing out 24 x 1,5/2 ml angle rotor
<b>Max. speed</b>	28 x 15 ml - 4500 rpm , 4 x 50 ml - 4500 rpm 24 x 1,5/2 ml - 14000 rpm
<b>Max. RCF</b>	28 x 15 ml - 3622 x g , 4 x 50 ml - 3622 g 24 x 1,5/2 ml - 18625 g
<b>Speed setting increment</b>	10 rpm
<b>Speed setting range</b>	28 x 15 ml / 4x 50 ml 500 - 4500 rpm 24 x 1,5/2 ml 500 - 14000 rpm
<b>Temperature range</b>	-9°C to +40°C in step of 1°C with accuracy ±1°C
<b>Cooling gas type</b>	CFC free, R404A
<b>Acceleration &amp; deceleration time</b>	20-150 seconds in step of 1 sec
<b>Safety measure</b>	Lid safety switch
<b>Lid lock</b>	Available
<b>Timer</b>	Starts when set speed achieved
<b>Timer range</b>	1-99 min. In 1 minute step
<b>Continuous running mode</b>	Available
<b>Running by entering RCF value</b>	Available
<b>Working short periods</b>	With pulse button
<b>Number of programs</b>	10
<b>Fuse</b>	6 Amps
<b>Power rating</b>	950 W
<b>Rotor material</b>	Steel
<b>Tube socket (godet) material</b>	28 x 15 ml / 24 x 1,5/2 ml - Acetal resin 4 x 50 ml Aluminum
<b>Motor type</b>	Maintenance free, brushless motor
<b>Casing material</b>	Sheet steel finished in stoved enamel paint
<b>Power source</b>	AC 190-240 V / 50-60 Hz
<b>Overall dimensions (w x h x d)</b>	85 x 38 x 54 cm
<b>Net weight</b>	50 kg
<b>Gross weight</b>	55 kg

### 4.3" TFT Touch Screen Display

Speed RCF and time control, acceleration / deceleration time



28 x 15 ml 4 x 50 ml 24 x 1,5/2 ml