

# TECHNICAL DATA / ORDER INFORMATION

## TECHNICAL DATA MULTIFUGE® 3/3-R

<b>Drive</b>	brushless induction drive		
<b>Control</b>	microprocessor controlled EASYset (Soft Touch Keypad) or QUIKset® (Rotary Switch Control)		
<b>Speed range</b>	rpm	300 – 15,000, adjustable in 100 rpm increments (QUIKset®) or in 10 rpm increments (EASYset)	
<b>Max. RCF</b>	g	21,890	
<b>Max. capacity</b>	4 x 750 ml or 4 x 4 microplates		
<b>Accel./decel. profiles</b>	9/9 (3 S/3 S-R), brake on/off + soft brake (QUIKset®)		
<b>Program memory</b>	4 + 1 pretemp program (EASYset)		
<b>Run time</b>	0 – 9 h 59 min, hold		
<b>Temperatur range</b>	°C	-9 to +40 (3 L-R/3 S-R), CFC-free refrigerant	
<b>Functions</b>	RCF-preselection, Quick-run, automatic rotor recognition and imbalance detection		
<b>Imbalance recognition</b>	electronic, speed and rotor dependent		
<b>Design</b>	galvanised steel chassis with armoured chamber		
<b>Safety</b>	Lid lock and lid interlock (two automatic lid locks)		
<b>Dimensions (H x W x D)</b>			
3 S/3 L	mm (inch)	362 x 551 x 666 (14.3 x 21.7 x 26.2)	working height: 316 (12.4)
3 S-R/3 L-R	mm (inch)	362 x 733 x 666 (14.3 x 28.9 x 26.2)	working height: 316 (12.4)
<b>Weight</b>			
3 S/3 L	kg (lb)	89 (196)	
3 S-R/3L-R	kg (lb)	131 (288)	
<b>Power consumption</b>			
3 S/3 L	W	1,150	
3 S-R/3 L-R	W	1,550	
<b>Test standards</b>	Designed and tested in accordance with EN 61 010-1, EN 61 010-2-020, EN 50 081-1, EN 50 082-1		



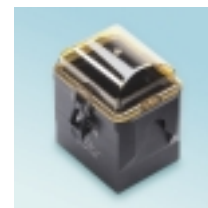
## BUCKETS AND CARRIERS SPECIFICATIONS FOR TTH-750 SWINGING BUCKET ROTOR

Order number 75006445

Bucket type  
Order number

Round bucket  
75006441

Rectangular bucket  
75006446



Biocontainment lids (pair)	Order No.	75006421	75006448
<b>Max. bucket capacity</b>	ml	1 x 750	1 x 250
<b>Max. rotor capacity</b>	ml	4 x 750	4 x 250
<b>Max. speed non-refrigerated / refrigerated</b>	rpm	4,350/4,600	4,350/4,600
<b>Max. RCF non-refrigerated / refrigerated</b>	g	4,080/4,570	4,020/4,500
<b>Min. temp. at max. speed refr. version</b>	°C	4	6
<b>Max. radius</b>	cm	19.2	19.0
<b>Max. length of tube</b>	mm	s. adapter table	s. adapter table
<b>Max. tube Ø</b>	mm	s. adapter table	s. adapter table
<b>Centri-Lab®</b>	type	C	D

All buckets are autoclavable at 121°C.