

# RPM® Dimensions and Operating Instructions

## Seat

	Seat Height*	Seat Depth	Seat Width	Seat Pan Angle	Seat Back/ Seat Pan Angle	Forward Tilt
BIFMA G1-2002 Ergonomic Guidelines:						
	15" - 19.9" May use multiple cylinders	16.2" - 16.9"	17.7" min.	0° - 4° rearward	90° - 115°	
<b>Basic</b>	15" - 23 3/4"*	17.5"	20 1/2"	2°	93° - 109°	3°
<b>Advanced</b>	15" - 23 3/4"*	16.5" - 18.5"	20 1/2"	2°	93° - 109°	3°
<b>High Task</b>	23 1/2" - 31 1/4"*	see basic and advanced	20 1/2"	2°	93° - 109°	3°

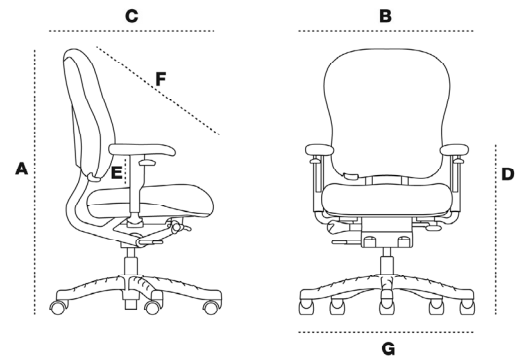
\*RPM has three seat height options to accommodate more body types: low 15" - 17 1/4", medium (standard) 16 1/2" - 20.5", high 18 1/4" - 23 3/4", and high task 23 1/2" - 31 1/4".

## Back

	Backrest	Lumbar Support Height	Lumbar Support Width	Lumbar Support Center Ht.	Seat Back Width
BIFMA Stds.		5.9" - 9.8"	14.2" min.	5.9" - 9.8"	14.2" min.
<b>Basic</b>	yes	5.9" - 9.9"	17"	8"	19"
<b>Advanced</b>	yes	5.9" - 9.9"	17"	8"	19"
<b>High Task</b>	yes	5.9" - 9.9"	17"	8"	19"

		Basic	Advanced	High Task	Side
<b>A</b>	overall height	37 1/8" - 45 3/8"	37 1/8" - 45 3/8"	43 1/4" - 51"	32 1/2"
<b>B</b>	overall width	27"	27"	27"	22"
<b>C</b>	overall depth	21 1/4"	21 1/4"	21 1/4"	23 1/2"
<b>D</b>	arm height (from floor)	Fixed 24 7/8" - 29 7/8" High Performance 23 3/4" - 31 1/2"	24 7/8" - 29 7/8" 23 3/4" - 31 1/2"	32 1/8" - 39 7/8" 31" - 42"	25"
<b>E</b>	arm height (from seat)	Fixed 8 7/8" High Performance 7 1/4" - 10 1/2"	8 7/8" 7 1/4" - 10 1/2"	8 7/8" 7 1/4" - 10 1/2"	7 3/4"
<b>F</b>	recline range	25°	25°	25°	n/a
<b>G</b>	base diameter	27"	27"	27"	22 1/2" wide
	footring (height: 9" - 18")			20" dia.	
<b>H</b>	weight (with fixed arms)	44 lbs.	44 lbs.	51 lbs.	28 lbs.

(Measurements of arm chairs, advanced control with pneumatic seat height adjustment, in inches)



Arm Dimensions	Height from the Seat Reference Point	Width between Arms (at the innermost point on the armpad)	Width between Arms (measured at the inside of the arm support)	Rotation	Slide (to the front or back of the chair)
Fixed arms	8 3/8"	16 1/2" - 19" (2 1/2" range)	20 3/4" - 22 3/4" (2" range)	NA	NA
High performance arms on Advanced Control chair	7 1/4" - 10 1/2" (3 1/4" range)	17 3/4" - 19 3/4" (2" range)	20" - 22" (2" range)	±15°, 30° total (3 fixed positions)	1" range
High performance arms on Basic Control chair	7 1/4" - 10 1/2" (3 1/4" range)	17 3/4" - 19 3/4" (2" range)	20" - 22" (2" range)	±15°, 30° total (3 fixed positions)	NA