

## Vacuum Formed FC Series

Profile: This series is highlighted by seamless, vacuum-formed upholstery to reduce liquid and bacterial infiltration. Customizable with numerous options. Standard features are shown below.

### Quick Reference Legend

● = Clean Room

### Work Environments:

- Healthcare
- Clean Room
- Laboratory
- Education

Baseline manufacturing code for model shown is FCA-L-RC-VF ▶

Slate blue and black vinyl upholsteries are standard.

18" wide x 19" high backrest with lumbar support and plastic protective panel.

Saddle-shaped, contoured 21" wide x 19" deep x 3" thick seat with waterfall front and internal seat board bumperguard.

Meets CAL 117 fire retardant standards. Treatment to meet CAL TB 133 available as an option.

Task control with Soft Touch™ pneumatic seat height adjustment, fixed rearward seat tilt of 3.5°, backrest tilt and backrest height adjustment.

Black powder-coated paint finish standard on metal parts.

Pneumatics available to provide low, medium and high seat height ranges to accommodate many tasks. Model shown with low seat height version.

High-profile Euro-look base; T-shape construction for added strength and easy cleanability. Model shown with 25.6" diameter cast aluminum (A style) base. Additional base styles shown on adjacent images.

Dual-wheel non-marring polyurethane casters resist movement when the chair is unoccupied, enhancing user safety by inhibiting seating from rolling away on hard floors.



Model shown with 28.7" diameter high-profile wide aluminum (W style) base, low seat height range. Baseline manufacturing code FCW-L-RC-VF



Model shown with 25.6" diameter high-profile reinforced composite (R style) base, low seat height range. Baseline manufacturing code FCR-L-RC-VF



Model shown with 23" diameter tubular steel (S style) base with 21" diameter affixed footing, low seat height range. Baseline manufacturing code FCS-L-RC-VF



**S Base**  
Standard Affixed Footring  
Medium Seat Range  
Manufacturing Code:  
FCS-M-RC-VF

Standard Affixed Footring  
High Seat Range  
Manufacturing Code:  
FCS-H-RC-VF



**A Base**  
Optional Adjustable Footring  
Medium Seat Range  
Manufacturing Code:  
FCA-M-RC-VF-ATF

Optional Adjustable Footring  
High Seat Range  
Manufacturing Code:  
FCA-H-RC-VF-ATF



**R Base**  
Optional Adjustable Footring  
Medium Seat Range  
Manufacturing Code:  
FCR-M-RC-VF-ATF

Optional Adjustable Footring  
High Seat Range  
Manufacturing Code:  
FCR-H-RC-VF-ATF



**W Base**  
Optional Adjustable Footring  
Medium Seat Range  
Manufacturing Code:  
FCW-M-RC-VF-ATF

Optional Adjustable Footring  
High Seat Range  
Manufacturing Code:  
FCW-H-RC-VF-ATF

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## Vacuum Formed FC Series Options

Optional Components & Upholstery			
Category	MFG Code	Description	Notes
Armrest	<b>ARS</b>	Height and width adjustable with self-skinned urethane pads	
	<b>ARU</b>	Height and width adjustable with upholstered pads	
	<b>PSAS</b>	Height adjustable with self-skinned urethane pads	
	<b>PSAU</b>	Height adjustable with upholstered pads	
Seat Controls	<b>FFAC</b>	Free Float Articulating Control: Pneumatic seat-and backrest-height adjustment; seat and backrest- tilt independently with separate levers and can free float or lock into place	
	<b>EXE</b>	Executive Tilt Control: Pneumatic seat- and backrest-height adjustment; backrest tilt; seat and backrest swivel tilt in unison; tilt tension control knob and single lever seat tilt lock into any position	Only available on models with maximum seat height of 26" or less
	<b>ASC</b>	Articulating Seat Control: Pneumatic seat- and backrest-height adjustment; seat and backrest tilt independently and lock into place with a single lever	Only available on ISO 3 and ISO 4 performance packages without armrests
	<b>SLD</b>	Seat slider bracket allows seat depth adjustment range of up to 2.5" w/locking positions every 0.5"; add to the standard task, FFAC or EXE controls	Available only on models with R or W bases with low or medium seat height ranges (26" or less); not recommended on clean room models
Footring	<b>AFP</b>	Adjustable height, 22" diameter, oval tube construction on solid polished cast aluminum spoke	Adjusts easily without knobs or levers; not available with low height models or units with S style base
	<b>ATF</b>	Adjustable height, 20" diameter, cast aluminum	Recommended for medium and high height models with A, W or R bases. Not available with low height models or units with S style base
Casters & Glides	<b>HG</b>	2" high Polyamide glides	
	<b>GFR</b>	Wide, dual-wheel casters for grated floors	Not available with ESD performance packages
	<b>LRO</b>	Dual-wheel casters that lock when seat is occupied	
	<b>MLR</b>	Dual-wheel, soft manual locking	
	<b>RC</b>	Hooded dual-wheel, non-marring resistance casters; lock when seat is unoccupied – standard on most models	
Fire Retardant	<b>C133</b>	Special upholsteries, foam or barriers as needed to meet California Technical Bulletin 133 & Boston Fire Code; upholstery choices may be limited. Minimums of Grade 2/3 fabric or Grade 3 vinyl are offered.	Contact BioFit for details
Miscellaneous	<b>SW</b>	Skid wrapping	
	<b>TKB</b>	Tamper-proof non-removable backrest bar	
	<b>FM</b>	Memory Foam	

Performance Packages		
Category	Class	MFG Code
Clean Room	ISO 6	<b>1000</b>
	ISO 5	<b>VUV</b>
	ISO 4*	<b>C10</b>
	ISO 3*	<b>C1</b>
Optional Chrome-plated metal parts		<b>C</b>

\* Not available with R style base

### Seat Height Ranges & Manufacturing Codes

Vacuum Formed FC (FCS) - Tubular Steel		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	FCS-L-RC-VF	18"– 22"
Medium	FCS-M-RC-VF	21"– 28"
High	FCS-H-RC-VF	25"– 32"

  

Vacuum Formed FC (FCA) - Cast Aluminum		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	FCA-L-RC-VF	17"– 22"
Medium	FCA-M-RC-VF	19"– 26"
High	FCA-H-RC-VF	22"– 32"

Vacuum Formed FC (FCR) - Reinforced Composite		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	FCR-L-RC-VF	17"– 22"
Medium	FCR-M-RC-VF	19"– 26"
High	FCR-H-RC-VF	22"– 32"

  

Vacuum Formed FC (FCW) - Wide Aluminum		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	FCW-L-RC-VF	17"– 22"
Medium	FCW-M-RC-VF	19"– 26"
High	FCW-H-RC-VF	22"– 32"

All specifications are nominal. Series unavailable in Ship Now! program.