




Cleanrom Slider Actuators (Cleanliness ISO Class 4)


Linear Actuators with 24VDC Pulse Motor (RCP2CR)

Series	View	Stroke (mm) and max. speed (mm/s)														Payload		Lead	Model	Suction rate (N·Liter/min)
		50	100	150	200	250	300	350	400	450	500	550	600	700	800	900	1000			
																(kg)	(kg)	(mm)		
RCP2CR (*)		600														4	1	12	RCP2CR-SA5C-I-42P-12-000	50
		300														8	2.5	6	RCP2CR-SA5C-I-42P-6-000	30
		150														8	4.5	3	RCP2CR-SA5C-I-42P-3-000	15
		600 540														6	~1.5	12	RCP2CR-SA6C-I-42P-12-000	50
		300 270														12	~3	6	RCP2CR-SA6C-I-42P-6-000	30
		150 135														12	~6	3	RCP2CR-SA6C-I-42P-3-000	15
		533 <400> 480 460														~25	~5	16	RCP2CR-SA7C-I-56P-16-000	70
		266 240														~30	~10	8	RCP2CR-SA7C-I-56P-8-000	40
		133 120														~30	~15	4	RCP2CR-SA7C-I-56P-4-000	30
		600 470														~30	~4	12	RCP2CR-SS7C-I-42P-12-000	50
		300 230														~30	~8	6	RCP2CR-SS7C-I-42P-6-000	30
		150 115														~30	~12	3	RCP2CR-SS7C-I-42P-3-000	15
		1200 <750> 1000 900 800														~20	~3	30	RCP2CR-HS8C-I-86P-30-000	180
		665 <500> 500 400 300														~40	~5	20	RCP2CR-SS8C-I-56P-20-000	80
		333 <300> 300 200														~50	~12	10	RCP2CR-SS8C-I-56P-10-000	40
		165 <150> 150 100														~55	~20	5	RCP2CR-SS8C-I-56P-5-000	20


(*) : Cleanroom Gripper RCP2CR-GR available as additional module, e.g. for SCARA robot

<> : Indication of speed of vertical application

Linear Actuators with 24VDC Servo Motor (RCACR)

Series	View	Stroke (mm) and max. speed (mm/s)														Payload		Motor output (W)	Lead (mm)	Model	Suction rate (N·Liter/min)
		50	100	150	200	250	300	350	400	450	500	550	600	700	800	900	1000				
RCACR		665														4	1	20	10	RCACR-SA4C-0 -20-10-000	50
		330														6	2.5		5	RCACR-SA4C-0 -20-5-000	30
		165														8	4.5		2.5	RCACR-SA4C-0 -20-2.5-000	15
		800 760														4	1	20	12	RCACR-SA50-0 -20-12-000	50
		400 380														8	2		6	RCACR-SA50-0 -20-6-000	30
		200 190														12	4		3	RCACR-SA50-0 -20-3-000	15
		800 760 640 540														6	1.5	30	12	RCACR-SA60-0 -30-12-000	50
		400 380 320 270														12	3		6	RCACR-SA60-0 -30-6-000	30
		200 190 160 135														18	6		3	RCACR-SA60-0 -30-3-000	15

Linear Actuators with 230VAC Servo Motor (RCS2CR)

Series	View	Stroke (mm) and max. speed (mm/s)														Payload		Motor output (W)	Lead (mm)	Model	Suction rate (N·Liter/min)
		50	100	150	200	250	300	350	400	450	500	550	600	700	800	900	1000				
RCS2CR		665														4	1	20	10	RCS2CR-SA4C-0 -20-10-000	50
		330														6	2.5		5	RCS2CR-SA4C-0 -20-5-000	30
		165														8	4.5		2.5	RCS2CR-SA4C-0 -20-2.5-000	15
		800 760														4	1	20	12	RCS2CR-SA50-0 -20-12-000	50
		400 380														8	2		6	RCS2CR-SA50-0 -20-6-000	30
		200 190														12	4		3	RCS2CR-SA50-0 -20-3-000	15
		800 760 640 540														6	1.5	30	12	RCS2CR-SA60-0 -30-12-000	50
		400 380 320 270														12	3		6	RCS2CR-SA60-0 -30-6-000	30
		200 190 160 135														18	6		3	RCS2CR-SA60-0 -30-3-000	15
		800 640 480														12	3	60	16	RCS2CR-SA7C-0 -60-16-000	50
		400 320 240														25	6		8	RCS2CR-SA7C-0 -60-8-000	30
		200 160 120														40	12		4	RCS2CR-SA7C-0 -60-4-000	15
		600 470														15	4	60	12	RCS2CR-SS7C-0 -60-12-000	50
		300 230														30	8		6	RCS2CR-SS7C-0 -60-6-000	30
		1000 960 765 625 515														20	4		100	20	RCS2CR-SS8C-0 -100-20-000
		500 480 380 310 255														40	8	10		RCS2CR-SS8C-0 -100-10-000	40
		1000 960 765 625 515														30	6	150		20	RCS2CR-SS8C-0 -150-20-000
		500 480 380 310 255														60	12		10	RCS2CR-SS8C-0 -150-10-000	40