



FEATURES

- Voltage Relay for installer convenience
- 230 volt models - 208 volt relay, 9K479, available for low voltage applications
- Start Capacitors for starting torque
- Run Capacitors for efficiency and quiet operation
- Type 3R enclosure for indoor or outdoor mounting
- Accepts up to #2 AWG wire
- Multiple knockouts and two ground terminals
- Higher HP models require heavy duty pressure switches - See Magnetic Contactor version to use standard pressure switches
- Manual reset overloads on 1½ - 5 HP models

AGENCY LISTINGS

 TESTED TO UL AND CSA STANDARDS BY UL.

CSCR 1Ø Control Boxes

CAPACITOR START - CAPACITOR RUN FOR 3-WIRE, ½ - 5 HP SUBMERSIBLE MOTORS

FOR USE WITH 3 WIRE, 1Ø, 4" CENTRIPRO MOTORS

Control Box Order Number	HP	KW	Volts	May Replace GP #	May Replace RJ #	Standard Circuit Breaker	Standard Fuse	Dual Element Time Delay Fuse	Enclosure Dimensions W x D x H (in)	Shipping Wt. (lbs)
CB05412CR	0.5	.37	230	-	50F311CB S50N1CB, A50N1CB	10	15	10	8.1 x 5.9 x 9.3	7
CB07412CR	.75	.55		-	75F311CB S75N1CB, A75N1CB	15	20			
CB10412CR	1	.75		-	S100F311CB S100N1CB, A100N1CB					
CB15412CR	1.5	1.1		00074	150F311CB S150N1CB, A150N1CB	25	30	15		
CB20412CR	2	1.5		00084	200F311CB S200N1CB, AS200T1CB			20		
CB30412CR	3	2.2		00094	300F311CB S300N1CB	40	45	25		
CB50412CR	5	3.7		00104	500F311CB S500N1CB	60	80	45		8

"K" REPAIR PARTS

Control Box Order Number	HP	Volts	Old Control Box Order Number	Capacitor Repair Part Number	Capacitor Mfd.	Capacitor Type	Capacitor Voltage	Capacitor Quantity	Overload Order Number ②	Start Relay Order Number ①
CB05412CR	.5	230	-	9K465	43-53	Start	250	1	N/A	9K458
				9K466	15	Run	370			
CB07412CR	.75		-	9K448	59-71	Start	250		N/A	9K458
				9K467	23	Run	370			
CB10412CR	1		-	9K449	86-103	Start	250		N/A	9K458
				9K467	23	Run	370			
CB15412CR	1.5		00074	9K447	105-126	Start	250		9K471	9K458
		9K466		15	Run	370				
CB20412CR	2	00084	9K447	105-126	Start	250	9K481		9K458	
			9K451	20	Run	370				
CB30412CR	3	00094	9K453	208-250	Start	250	9K482	9K459		
			9K454	45	Run	370				
CB50412CR	5	00104	9K455	270-324	Start	330	9K483			
			9K456	40	Run	370			2	

① If supply voltage is between 200V-210V a 208V start relay, order no. 9K479, is required.

② Overload for 2, 3, and 5 HP CSCR boxes are sold prewired and soldered as an assembly. No field soldering or wiring required.



Xylem Inc.
 2881 East Bayard Street Ext., Suite A
 Seneca Falls, NY 13148
 Phone: (866) 325-4210
 Fax: (888) 322-5877
www.xylem.com/goulds