



NEW PRODUCT PREVIEW

HRCL3, HRCD3 Series Electric Actuator Local Control

KEY FEATURES & BENEFITS

Product Description

- Local Control Stations allow stand-alone or isolated operation from PLC systems
- CL Type has LED Indicators
- CD Type has Full LCD Display
- Available from 880”lbs to 1770”lbs
- 120VAC operation standard, with 24VAC/VDC, 230VAC and 3 Phase options available
- Units equipped with two (2) volt-free Form A Auxiliary switches
- Anti-Condensate heater standard
- ISO5211 compliant mechanical mount w/ double-square female drive socket
- Two (2) 3/4” EMT port for ease of field wiring
- NEMA 4/4x/IP67 Compliant
- Raised visual position indicator in high contrast red/green color
- Clutchless Hand Wheel override standard
- Collapsible spinner handle

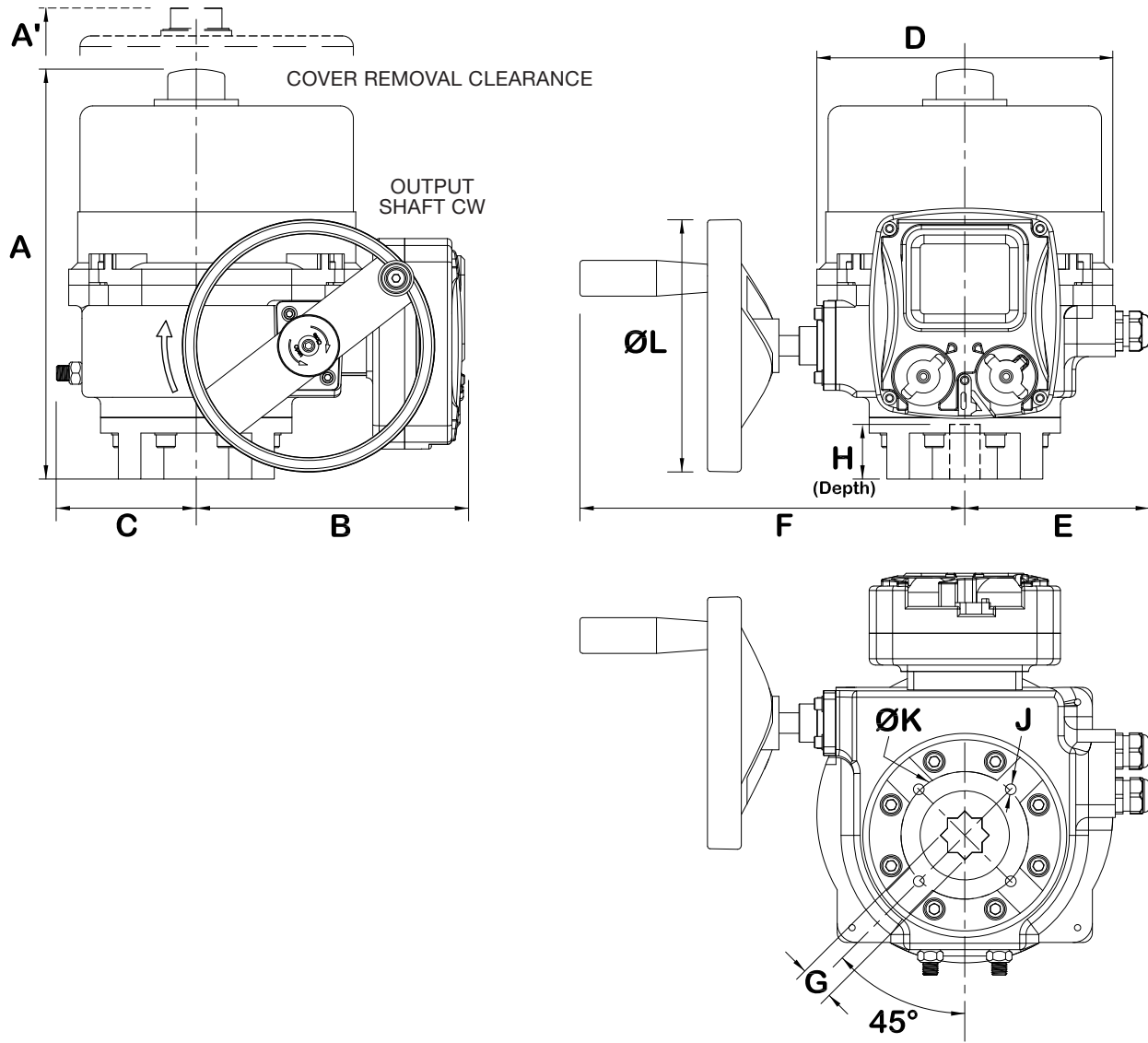


TECHNICAL INFORMATION

ACTUATOR SPECIFICATIONS		HRCL3A, HRCD3A	HRCL3B, HRCD3B
Supply	Torque Output (lbf-in / Nm)	880 / 100	1770 / 200
24VAC	Current Draw (Start / Run / LRA)	4.2A / 3.2A / 11A	4.2A / 3.2A / 11A
-	Speed (90°) DC, seconds	14	28
24VDC	Motor - 24vdc Perm Magnet Brush Type	25W	25W
	Current Draw (Start / Run / LRA)	1.16A / 0.93A / 1.47A	1.16A / 0.93A / 1.47A
120V	Speed (90°) 60Hz / 50Hz, seconds	16 / 19	33 / 39
	Motor - 120vac Split-Phase Cap TENV	40W	40W
	Current Draw (Start / Run / LRA)	0.54A / 0.42A / 0.66A	0.54A / 0.42A / 0.66A
230V	Speed (90°) 60Hz / 50Hz, seconds	16 / 19	33 / 39
	Motor - 230vac Split-Phase Cap TENV	40W	40W
	Electrical Entry (2)	3/4" EMT or ABS gland	
	Control	On/Off or Proportional	
	Ambient Operating Range	-22°F to +158°F / -30°C to +70°C	
All	LOCAL CONTROL STATION	HRCL3A~3B, HRCD3A~3B	
	Type	CL Type has LED indicators / CD Type has Full LCD Display	

HRCL3, HRCD3 Series Electric Actuator with Local Control Station

TECHNICAL INFORMATION, *CONTINUED*



DIMENSIONS

MODEL	A in/mm	A' in/mm	B in/mm	C in/mm	D in/mm	E in/mm	F in/mm	G in/mm	H in/mm	J in/mm	K in/mm	L	WEIGHT lbs/kg	
HRCL3A HRCD3A	10.45/265	6/150	7.35/187	3.11/79	8.50/216	4.73/120	9.45/240	0.669/17	1.38/35	(4) M8 - 1.25 X 20mm Deep	F07 2.756/70	4.7/120	12.5 turns 90°	26.5/12
HRCL3B HRCD3B	10.45/265	6/150	7.35/187	3.11/79	8.50/216	4.73/120	9.45/240	0.669/17	1.38/35	(4) M8 - 1.25 X 20mm Deep	F07 2.756/70	4.7/120	12.5 turns 90°	26.5/12

*HRCLCD3 Series have 17mm & 22mm DSQ Drive Inserts (Dimension G) included as well.



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