

COMMANDER[®] VARIABLE FREQUENCY DRIVES

FW2329
0725
Supersedes
NEW



- Features
- Compatibility Guide
- Specifications
- Contact information



Commander 2 & 3

Commander Pro



Variable Frequency Drives

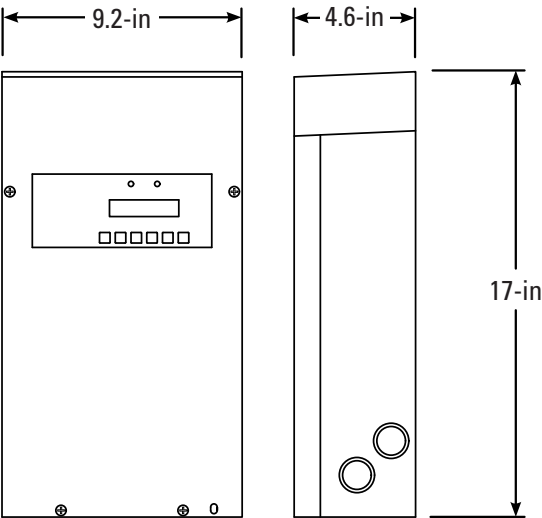
FEATURES								
				TVS15	TVS20	TVS30	CMDR 2	CMDR 3
Features & Fault Alert Protections	Rating			NEMA 3R				
	Fault Alert Protection ✓ Customizable Features +	Underload		✓+	✓+	✓+	✓+	✓+
		Locked Rotor		✓+	✓+	✓+	✓	✓
		Open/Short Circuit		✓	✓	✓	✓	✓
		Undervoltage		✓	✓	✓	✓	✓
		Broken Pipe		✓+	✓+	✓+	✓	✓
		Configuration Error					✓	✓
		Overheat Warning		✓	✓	✓	✓	✓
		Generator Compatible		+	+	+		
		Pass-Code Access		+	+	+		
	Input/ Output	Switch (Hobbs)		✓	✓	✓	✓	✓
		Transducer (4-20mA)		✓+	✓+	✓+	✓+	✓+
		Pressure Sensor Error		✓	✓	✓	✓	✓
		Alarm In		✓+	✓+	✓+		
COMPATIBILITY								
Submersible Motor	2 W 1PH	115 V	1/3 HP – 1/2 HP				✓	
		230 V	1/2 HP – 1.5 HP				✓	
	3 W 1PH/3PH	230 V	1/2 HP	✓	✓	✓		✓
			3/4 HP	✓	✓	✓		✓
			1 HP	✓	✓	✓		✓
			1.5 HP	✓	✓	✓		✓
			2 HP		✓	✓		✓
	3PH		3 HP			✓		
Surface Motor	2 W 1PH PSC*	115 V	1/3 HP – 3/4 HP				✓	
		230 V	1/3 HP – 3/4 HP				✓	
	3PH	230 V	1/2 HP – 1-1/2 HP	✓	✓	✓		✓
			2 HP		✓	✓		✓

* PSC: Permanent Split Capacitor

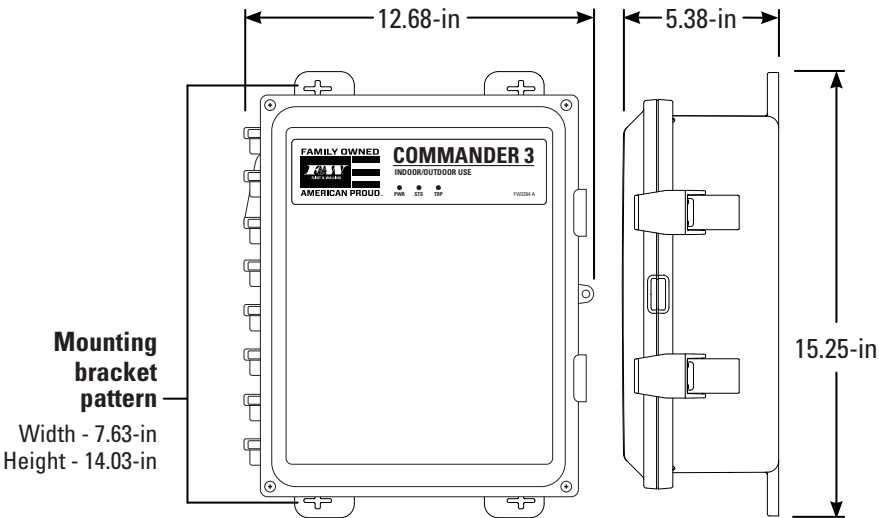
Variable Frequency Drives

SPECIFICATIONS

Commander® Pro



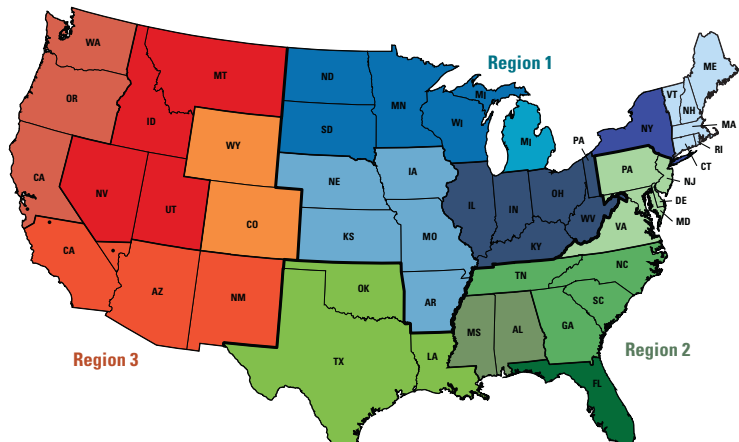
CMDR 2 & CMDR 3



		TVS15	TVS20	TVS30	CMDR 2	CMDR 3
Input from Power Source	Voltage	230 ± 10% VAC Single Phase			115/230 ± 10% VAC	230 ± 10% VAC 1PH
	Current (max)	14.5	19	23	20	
Output to Motor	Voltage	Adjusts with Frequency				
	Frequency Range	30 – 80 Hz			30 – 60 Hz	
	Current (max)	6.5	8.5	10.9	13.2	13.1
Pressure Setting	Adjustment Range	15 – 80 PSI Transducer (100 PSI range) 30 – 80 PSI Switch (Hobbs)				
Operating Conditions	Temperature	-20° C (-4° F) to 50° C (125° F)			0° C (32° F) to 50° C (125° F)	

Contact Information

SALES TEAM



	Ben Painter	Director of Sales	317-517-5565
REGION 1	Luke McLemore	Regional Sales Manager	260-242-3555
	Todd Ortman	Territory Sales Manager	260-585-7915
	Nate Popp	Territory Sales Manager	260-599-4510
	Zach Hawkins	Territory Sales Manager	260-308-8113
	Tyler Sagert	Territory Sales Manager	603-815-8715
	Jim Felker	Territory Sales	248-513-9323
	Ron Nursey	Territory Sales	845-453-0235
REGION 2	Mike Messana	Regional Sales Manager	910-638-6414
	Jeremy Dunham	Territory Sales Manager	260-615-0896
	Tyler Jones	Territory Sales Manager	260-226-2280
	Steve O'Neill	Irrigation Sales	800-777-9512
	Eric Eder	Territory Sales	973-513-2198
REGION 3	Paul Dahan	Territory Sales	561-718-5638
	Alex Urquhart	Regional Sales Manager	260-349-5142
	Tony Armbruster	Territory Sales Manager	260-318-1491
	Cody Wankier	Territory Sales Manager	260-293-5822

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