

Variable Frequency Drive

**5-Year
Manufacturers
Warranty**



**Increased Performance
 Unsurpassed Quality**

VFD MODEL	HORSEPOWER	INPUT/OUTPUT
E720	1/8 HP thru 20 HP	3-Phase 200-240VAC
E740	1/2 HP thru 20 HP	3-Phase 380-480VAC

- ✓ **Saves Money:** Cost effective & energy saving solution for pump applications.
- ✓ **Dynamic Application:** Provides variable pump hydraulic performance.
- ✓ **Simple to Use:** Easy to read display makes setup and monitoring easy.
- ✓ **Simple to Setup:** Your pump parameters can be programmed within minutes.

NOTE: Contact Factory for Horsepower requirements above 20HP



Manufactured by Mitsubishi Electric Automation, Inc. for Price® Pump Co.



Output Amps	HP	Model Number	Dimensions in inches (mm)			Weight Lbs (kg)
			Height	Width	Depth	
3-Phase 200~240VAC Input & Output						
0.8	1/8	FR-E720-008-NA	5.0 (128)	2.7 (68)	3.2 (81)	1.1 (0.5)
1.5	1/4	FR-E720-015-NA				
3	1/2	FR-E720-030-NA	5.0 (128)	2.7 (68)	4.5 (113)	1.6 (0.7)
5	1	FR-E720-050-NA	5.0 (128)	2.7 (68)	5.3 (133)	2.2 (1.0)
8	2	FR-E720-080-NA	5.0 (128)	4.3 (108)	5.4 (136)	3.1 (1.4)
11	3	FR-E720-110-NA				
17.5	5	FR-E720-175-NA	5.0 (128)	6.7 (170)	5.7 (143)	3.8 (1.7)
24	7 1/2	FR-E720-240-NA	10.3 (260)	7.1 (180)	6.5 (165)	9.5 (4.3)
33	10	FR-E720-330-NA				
47	15	FR-E720-470-NA	10.3 (260)	8.7 (220)	7.5 (190)	19.9 (9)
60	20	FR-E720-600-NA				

3-Phase 380~480VAC Input & Output						
1.6	1/2	FR-E740-016-NA	5.9 (150)	5.5 (140)	4.5 (114)	3.1 (1.4)
2.6	1	FR-E740-026-NA				
4	2	FR-E740-040-NA	5.9 (150)	5.5 (140)	5.4 (135)	4.2 (1.9)
6	3	FR-E740-060-NA				
9.5	5	FR-E740-095-NA				
12	7 1/2	FR-E740-120-NA	5.9 (150)	8.7 (220)	5.8 (147)	7.1 (3.2)
17	10	FR-E740-170-NA				
23	15	FR-E740-230-NA	10.3 (260)	8.7 (220)	7.5 (190)	19.9 (9)
30	20	FR-E740-300-NA				

Plug-In Options	
Model Number	Description
FR-A7NC E KIT	CC-Link Network Option
FR-A7ND E KIT	DeviceNet Network Option
FR-A7NP E KIT	Profibus-DP Network Option
FR-A7NL E KIT	LonWorks Network Option
FR-A7AX E KIT	Additional 16-bit Digital Input
FR-A7AY E KIT	Additional Analog & Digital Output
FR-A7AR E KIT	Additional Relay Output

External Options	
Model Number	Description
FR-PU07	Alpha-Numeric multi-language keypad
FR-PU07-BB	Battery powered Alpha-Numeric multi-language keypad
FR-CB201	Keypad extension cable - 1 Meter
FR-CB201	Keypad extension cable - 3 Meter
FR-CB201	Keypad extension cable - 5 Meter
SC-FRPC	Serial communications cable
FR-ABR-**K	External brake resistor

FR-A7** E KIT includes plug-in option card and new E700 top cover

