



Price® Pump Co.

# VFD

## Variable Frequency Drive

### D700 SERIES

**5-Year  
Manufacturers  
Warranty**



**Increased Performance  
Unsurpassed Quality**

<u>VFD MODEL</u>	<u>HORSEPOWER</u>	<u>INPUT/OUTPUT</u>
<b>D720S</b>	1/8 HP thru 3 HP	1-Phase 200-240V Input 3-Phase 200-240V Output
<b>D720</b>	1/8 HP thru 10 HP	3-Phase 200-240VAC
<b>D740</b>	1/2 HP thru 10 HP	3-Phase 380-480VAC

NOTE: Contact Factory for Horsepower requirements above 10HP



- ✓ **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.

Price® Pump Co., Sonoma, CA 95476 / Toll Free 1-800-345-7867 / FAX 707-939-0764 / [www.pricepump.com](http://www.pricepump.com) / E-MAIL [vfdsupport@pricepump.com](mailto:vfdsupport@pricepump.com)



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



## Variable Frequency Drive

Output Amps (FLA)	HP	Model Number	Dimensions in inches (mm)			Weight Lbs (kg)
			Height	Width	Depth	
<b>1-Phase 200~240VAC Input &amp; 3-Phase 200~240VAC Output</b>						
0.8	1/8	<b>FR-D720S-008-NA</b>	5.0 (128)	2.7 (68)	3.2 (81)	1.1 (0.5)
1.4	1/4	<b>FR-D720S-014-NA</b>				
2.5	1/2	<b>FR-D720S-025-NA</b>	5.0 (128)	2.7 (68)	5.6 (143)	2.0 (0.9)
4.2	1	<b>FR-D720S-042-NA</b>	5.0 (128)	2.7 (68)	6.5 (163)	2.5 (1.1)
7	2	<b>FR-D720S-070-NA</b>	5.0 (128)	4.3 (108)	6.2 (156)	3.1 (1.4)
10	3	<b>FR-D720S-100-NA</b>	5.9 (150)	5.5 (140)	5.7 (145)	4.2 (1.9)

<b>3-Phase 200~240VAC Input &amp; Output</b>						
0.8	1/8	<b>FR-D720-008-NA</b>	5.0 (128)	2.7 (68)	3.2 (81)	1.1 (0.5)
1.4	1/4	<b>FR-D720-014-NA</b>				
2.5	1/2	<b>FR-D720-025-NA</b>	5.0 (128)	2.7 (68)	4.5 (113)	1.8 (0.8)
4.2	1	<b>FR-D720-042-NA</b>	5.0 (128)	2.7 (68)	5.3 (133)	2.2 (1.0)
7	2	<b>FR-D720-070-NA</b>	5.0 (128)	4.3 (108)	5.4 (136)	3.3 (1.5)
10	3	<b>FR-D720-100-NA</b>				
16.5	5	<b>FR-D720-165-NA</b>	5.0 (128)	6.7 (170)	5.6 (143)	3.8 (1.7)
23.8	7-1/2	<b>FR-D720-238-NA</b>	5.9 (150)	8.7 (220)	6.1 (155)	7.5 (3.4)
31.8	10	<b>FR-D720-318-NA</b>				

<b>3-Phase 380~480VAC Input &amp; Output</b>						
1.2	1/2	<b>FR-D740-012-NA</b>	5.0 (128)	4.3 (108)	5.1 (130)	2.7 (1.2)
2.2	1	<b>FR-D740-022-NA</b>				
3.6	2	<b>FR-D740-036-NA</b>	5.0 (128)	4.3 (108)	5.4 (136)	3.3 (1.5)
5	3	<b>FR-D740-050-NA</b>	5.0 (128)	4.3 (108)	6.2 (156)	3.1 (1.4)
8	5	<b>FR-D740-080-NA</b>	5.0 (128)	4.3 (108)	6.6 (166)	3.3 (1.5)
12	7-1/2	<b>FR-D740-120-NA</b>	5.9 (150)	8.7 (220)	6.1 (155)	6.9 (3.1)
16	10	<b>FR-D740-160-NA</b>				

<b>External Options</b>	
<b>Model Number</b>	<b>Description</b>
FR-PU07	Alpha-Numeric multi-language keypad
FR-Configurator	Programming / Diagnostic software
FR-CB201	Keypad extension cable - 1 Meter
FR-CB202	Keypad extension cable - 2 Meter
FR-CB203	Keypad extension cable - 3 Meter
SC-FRPC	Serial communications cable
FR-ABR.**K	External brake resistor

\*\* = kW

