

Rev. 05/15/21

# CONTROLS & MONITORING

## PRICE LIST





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<b>Control Components</b>				
<b>DESCRIPTION</b>	<b>COMMUNICATION</b>	<b>MODEL NUMBER</b>	<b>LIST PRICE</b>	<b>DIMENSIONS</b>
CU 362	1 To 6 Pumps	<a href="#">98146953</a>	\$1,961	6.3H - 5.7W - 3.6D
I/O 351B	Input/Output Module for CU362 via GENibus (2AI, 3AO, 9DI, 7DO, 6DI/PTC)	<a href="#">96161730</a>	\$498	7.9H - 8.5W - 2.8D
MP 204	Stand-alone or with CU362 via GENibus	<a href="#">96079927</a>	\$909	5.9H - 4.6W - 5.0D
IO113	1 Pump stand-alone or with CU362 via GENibus	<a href="#">98097391</a>	\$620	4.6H - 3.5W - 2.6D
IO113 w/communication, v02	1 Pump and SM 113 stand-alone or with CU362 via GENibus	<a href="#">98711370</a>	\$651	4.6H - 3.5W - 2.6D
SM113, v02	1 Pump stand-alone or with CU362 via GENibus	<a href="#">98711382</a>	\$525	4.4H - 4.4W - 1.3D
Pump Over Temp/Seal Leak Relay incl. DIN & Flange socket, <b>24VAC (Single Relay)</b>	3-wire pump sensor (common, thermal, seal)	99913081	\$397	
Pump Over Temp/Seal Leak Relay incl. DIN & Flange socket, <b>24VAC (10-pack of Relays)</b>	3-wire pump sensor (common, thermal, seal)	99913082	\$3,704	
Pump Over Temp/Seal Leak Relay incl. DIN & Flange socket, <b>120VAC (Single Relay)</b>	3-wire pump sensor (common, thermal, seal)	99913093	\$397	
Pump Over Temp/Seal Leak Relay incl. DIN & Flange socket, <b>120VAC (10-pack of Relays)</b>	3-wire pump sensor (common, thermal, seal)	99913094	\$3,704	

<b>GO Remotes and PC Tool Link</b>		
<b>DESCRIPTION</b>	<b>MODEL NUMBER</b>	<b>LIST PRICE</b>
PC Tool Link USB with cables	<a href="#">96705378</a>	\$738
MI301 - Bluetooth Grundfos GO remote for use with smartphone or tablets	<a href="#">98046408</a>	\$562

**NOTES:** PC Tool E-Products Software and PC Tool Link are both required to interface with a CUE or MLE/MGE Motor.

PC Tool E-Products Software is available FREE of charge by following:

Grundfos Express Suites > Document Library > PC Tools

A PC Running Windows XP with a USB port is also required to use the PC tool.

# Communication Interface Modules (CIM/CIU)

GRUNDFOS PUMPS PRICE LIST  
EFFECTIVE DATE: May 15, 2021

Communication Interface Modules				
DESCRIPTION	PROTOCOL	LINE CARRIER	MODEL NUMBER	LIST PRICE
CIM 040	TTL Adaptor Module	TTL	<a href="#">98415941</a>	\$146
CIM 050	GENIbus Interface	GENIbus	<a href="#">96824631</a>	\$146
CIM 060	Grundfos GO Remote Connection	Grundfos GO	<a href="#">98778356</a>	\$254
CIM 060 Antenna	Optional Extended Range Antenna	Cable	98778357	\$139
CIM 100	LON interface for pumps		<a href="#">96824797</a>	\$290
CIM 110	LON interface for boosters		<a href="#">96824798</a>	\$290
CIM 200	Modbus RTU	RS-485	<a href="#">96824796</a>	\$316
CIM 280	US GRM/GiC 3G/4G	Cellular	<a href="#">99439725</a>	\$654
CIM 300	BACnet Interface	RS-485	<a href="#">96893770</a>	\$290
CIM 500 Ethernet	Ethernet, Modbus TCP/IP, BACnet IP, PROFINET, GRM/GiC IP, Ethernet IP	Ethernet (RJ45)	<a href="#">98301408</a>	\$654

For CIU90x ordering, you **MUST** also order the corresponding CIMxxx module that is needed

CIU 900	CIU Box ONLY, No CIM module installed, unit <b>DOES NOT</b> contain I/O board	<a href="#">99448387</a>	\$263
CIU 901	CIU Box ONLY, No CIM module installed, unit <b>CONTAINS</b> input/output (IO270) board	<a href="#">99448389</a>	\$389
CIU 903	CIU Box for SQFlex	<a href="#">98106399</a>	\$526

PRICES: Effective in USA ONLY and subject to change without notice.

## CIU Fieldbus Modules

The CIU communication products enable system integration of a wide range of Grundfos products into common SCADA systems, implementing Modbus, LonWorks, BACnet, and Profibus protocols.

Name	CIM/CIU Part #	MAGNA	MAGNA3	E-Pumps < 15 HP Async	E-Pumps All PM & 20-30 HP Async	CUE	CU323 MPC CU352	Multi-E based on MGE Model H/I/J	MP204	CU362 (Ded. Controls)	DDA-XL	DDA-S	SQ Flex
CIM 050 GENIbus	96824631		X		X	Built-in	X		Built-in	X			
CIM 060 Grundfos GO Remote	98778356									X			
CIM 100 LON	96824797		X		X								
CIM 110 LON (MPC)	96824798						X	X					
CIM 150 Profibus	96824793		X		X		X	X		X			
CIM 200 Modbus / COMLI	96824796		X		X		X	X		X			
CIM 280 - GRM/GiC over Cellular 3G/4G	99439725	X	X		X		X	X		X			
CIM 300 BACnet	96893770		X		X		X	X					
CIM 500 Modbus TCP/IP, BACnet IP, PROFINET, GRM/GiC IP, Ethernet IP	98301408		X		X		X	X		X (Modbus TCP, PROFINET IO, & GRM IP only)			
CIU 900 + CIM 100 LON	See CIU section	X		X		X		X					
CIU 900 + CIM 110 LON (MPC)	See CIU section												
CIU 900 + CIM 150 Profibus	See CIU section	X		X		X		X	X		X	X (or E-Box)	
CIU 900 + CIM 200 Modbus / COMLI	See CIU section	X		X		X		X	X		X	X (or E-Box)	
CIU 900/901 + CIM 280 GRM over Cellular	See CIU section		CIM050 + CIU + CIM280	X	CIM050 + CIU + CIM280	X	CIM050 + CIU + CIM280		X	CIM050 + CIU + CIM280	X	X	
CIU 900 + CIM 300 BACnet	See CIU section	X		X		X		X					
CIU 900/901 + CIM 500 Modbus TCP, BACnet IP, PROFINET IO, GRM/GiC, Ethernet IP	See CIU section	X	CIM050 + CIU + CIM500	X	CIM050 + CIU + CIM500	X	CIM050 + CIU + CIM500	X	X	CIM050 + CIU + CIM500 (Modbus TCP, PROFINET IO, & GRM IP only)	X	X (or E-Box)	
CIU 903 + CIM280/CIM500 (GRM only)	98106399												X

**Submersible Pressure Transducer**

GRUNDFOS Transducer	PRODUCT NUMBER	LIST PRICE
Submersible Level Transducer, 4-20mA, 65' PUR cable, 0-5psi (0-11.5ft), SS birdcage	99398787	\$1,008
Submersible Level Transducer, 4-20mA, 65' PUR cable, 0-9psi (0-20ft), SS birdcage	99045076	\$1,058
Submersible Level Transducer, 4-20mA, 65' PUR cable, 0-15psi (0-34.7ft), SS birdcage	99398802	\$1,008
Cable Support for Submersible Pressure Transducer	98365987	\$46

**Ball Float - Level Switches**

GRUNDFOS LEVEL SWITCHES (STANDARD)	PRODUCT NUMBER	LIST PRICE
Grundfos Level Switch MS1 UL with 33 ft cable	<a href="#">98365984</a>	\$153
Grundfos Level Switch MS1 UL with 40 ft cable	<a href="#">98365985</a>	\$159
Grundfos Level Switch MS1 UL with 60 ft cable	<a href="#">98365986</a>	\$192
6 hook hanger rack	99580668	\$103

GRUNDFOS LEVEL SWITCHES FOR ENVIRONMENT WITH RISK OF EXPLOSION	PRODUCT NUMBER	LIST PRICE
Grundfos Level Switch MS1 Ex IECex with 33 ft cable	98372085	\$160
Grundfos Level Switch MS1 Ex IECex with 40 ft cable	98372086	\$165
Grundfos Level Switch MS1 Ex IECex with 60 ft cable	98372087	\$173
6 hook hanger rack	99580668	\$103

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**GRM/GiC Modules for: Dedicated Controls (CU362), BoosterpaQ (CU352), Magna3, Hydro Multi-E (Model H/I/J 2), Hydro Multi-B, E-Pump MGE (Model H/I/J 11-22kW), CIU900, CIU901**

DESCRIPTION	MODEL NUMBER	LIST PRICE
<b>CIM 280:</b> US GRM/GiC for Cellular 3G/4G (Integrated Modem)	<a href="#">99439725</a>	\$654
<b>CIM 500:</b> US GRM/GiC for Direct Internet Connection (GRMIP - Ethernet RJ45)	<a href="#">98301408</a>	\$654



**GRM Accessories and CIU 90x Boxes**

DESCRIPTION	MODEL NUMBER	LIST PRICE
<b>CIU900:</b> CIU Box ONLY, No CIM module installed, unit <b>DOES NOT</b> contain I/O board	<a href="#">99448387</a>	\$263
<b>CIU901:</b> CIU Box ONLY, No CIM module installed, unit <b>CONTAINS</b> I/O board	<a href="#">99448389</a>	\$389
Battery for CIM280 - for power loss to CIU	<a href="#">99499908</a>	\$66
3G/4G GRM Antenna, 3m cable, flush mount (ext mounting bracket sold separately)	99606613	\$110
3G/4G GRM External mounting bracket for use with 3G/4G Antenna	99606614	\$29
3G/4G High Gain Directional Antenna w/mount and 25' cable	98851149	\$490



**GRM Data Plans (Required for GRM Access)**

DESCRIPTION	MODEL NUMBER	LIST PRICE
1-year of GRM <b>CELLULAR</b> based service (for use with CIM 280)	99594769	\$240
5-years of GRM <b>CELLULAR</b> based service (for use with CIM 280)	99594770	\$1,140
1-year of GRM <b>DIRECT INTERNET</b> connection service (for use with CIM 500)	99603126	\$246
5-year of GRM <b>DIRECT INTERNET</b> connection service (for use with CIM 500)	99603127	\$1,166

# LC231 - Compact Control Box

GRUNDFOS PUMPS PRICE LIST  
EFFECTIVE DATE: May 15, 2021

Description	Phase	Voltage [VAC]	Overload Range[A]	Starter Type	List Price	Product number
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## LC231 - Ball Float or Sub Transducer Control

Simplex (1-pump) - LC231 - NEMA 3R Plastic Encl.	1 or 3	1x100-240V/3x200-460V (460V requires neutral)	1.0 - 9.6	DOL	\$741	<a href="#">99369651</a>
Duplex (2-pump) - LC231 - NEMA 3R Plastic Encl.	1 or 3	1x100-240V/3x200-460V (460V requires neutral)	1.0 - 7.6	DOL	\$929	<a href="#">99369652</a>





# LC241 - Modular Control Panels

GRUNDFOS PUMPS PRICE LIST  
EFFECTIVE DATE: May 15, 2021

Description	Phase	Voltage [VAC]	Start Type	Overload Range[A]	List Price	Product number
<b>LC241 - Ball float or Sub Transducer controlled</b>						
Simplex (1-pump) - For 2HP SEG, Ext. Cap. Start, Type 4X Thermoplastic encl w/inner door	1	208/230V	DOL	3.0 - 16.0	\$2,981	<a href="#">99612826</a>
Simplex (1-pump) - Type 4X Thermoplastic enclosure w/inner door	3	208/230/460V	DOL	1.0 - 5.0	\$2,664	<a href="#">99612799</a>
Simplex (1-pump) - Type 4X Thermoplastic enclosure w/inner door	3	208/230/460V	DOL	3.0 - 12.0	\$2,771	<a href="#">99612800</a>
Simplex (1-pump) - Type 4X Thermoplastic enclosure w/inner door	3	208/230/460V	DOL	8.0 - 32.0	\$2,903	<a href="#">99612801</a>
Simplex (1-pump) - Type 4X Thermoplastic enclosure w/inner door	3	230/460/575V	DOL	1.0 - 5.0	\$2,701	<a href="#">99612802</a>
Simplex (1-pump) - Type 4X Thermoplastic enclosure w/inner door	3	230/460/575V	DOL	3.0 - 12.0	\$2,808	<a href="#">99612813</a>
Simplex (1-pump) - Type 4X Thermoplastic enclosure w/inner door	3	230/460/575V	DOL	8.0 - 32.0	\$2,938	<a href="#">99612814</a>
Duplex (2-pump) - For 2HP SEG, Ext Cap. Start, Type 4X Thermoplastic encl w/inner door	1	208/230V	DOL	3.0 - 16.0	\$3,861	<a href="#">99612827</a>
Duplex (2-pump) - Type 4X Thermoplastic enclosure w/inner door	3	208/230/460V	DOL	1.0 - 5.0	\$3,339	<a href="#">99612816</a>
Duplex (2-pump) - Type 4X Thermoplastic enclosure w/inner door	3	208/230/460V	DOL	3.0 - 12.0	\$3,339	<a href="#">99612817</a>
Duplex (2-pump) - Type 4X Thermoplastic enclosure w/inner door	3	208/230/460V	DOL	8.0 - 32.0	\$3,573	<a href="#">99612818</a>
Duplex (2-pump) - Type 4X Thermoplastic enclosure w/inner door	3	230/460/575V	DOL	1.0 - 5.0	\$3,373	<a href="#">99612819</a>
Duplex (2-pump) - Type 4X Thermoplastic enclosure w/inner door	3	230/460/575V	DOL	3.0 - 12.0	\$3,426	<a href="#">99612820</a>
Duplex (2-pump) - Type 4X Thermoplastic enclosure w/inner door	3	230/460/575V	DOL	8.0 - 32.0	\$3,662	<a href="#">99612821</a>

LC241 Optional Accessories	Product number
Intrinsically barrier for 4 float switches	<p><b>For options pricing and configuration, please visit (click link below):</b></p> <p><a href="http://grundfos.portal.intelliqip.com/library/library_entry/lc-controller-configurator-dot-xlsx">http://grundfos.portal.intelliqip.com/library/library_entry/lc-controller-configurator-dot-xlsx</a></p>
Intrinsically safe barrier for 5 float switches (2-pump control only)	
Intrinsically safe barrier for 4-20mA pressure transducer + 2 float switch	
IO 241 module - Adds additional Inputs/Outputs to the LC241	
Main panel disconnect switch (through inner door)	
Anti-Condensation Heater with Thermostat	
Inner door mount elapsed time meter for 1-pump panel (Simplex)	
Inner door mount elapsed time meters for 2-pump panels (Duplex)	
Yeomans seal fail relay 1-pump (Simplex)	
Yeomans seal fail relay 2-pump (Duplex)	
Lightning surge arrestor	
575 V phase monitor (Canada versions only)	
304 Stainless Steel Enclosure Upgrade	



**CUE CONTROLS**  
Variable Frequency Drives

**GRUNDFOS PUMPS PRICE LIST**  
EFFECTIVE DATE: May 15, 2021

RATED INPUT VOLTAGE	CUE OUTPUT AMPS	ENCLOSURE RATING	ENCLOSURE SIZE	CUE MATERIAL NUMBER	CUE LIST PRICE (\$)	CUE KIT MATERIAL NUMBER	CUE KIT LIST PRICE (\$)	SINE-WAVE FILTER IP20 ENCLOSURE MATERIAL NUMBER	SINE-WAVE FILTER LIST PRICE (\$)
1 x 200-240V	6.6	NEMA 1	A3	<a href="#">99616601</a>	\$1,941	<a href="#">96801224</a>	\$306	<a href="#">96754973</a>	\$1,194
	7.5		B1	<a href="#">99616602</a>	\$1,986	-	-	<a href="#">96754973</a>	\$1,194
	10.6		B1	<a href="#">99616613</a>	\$2,143	-	-	<a href="#">96754976</a>	\$1,539
	12.5		B1	<a href="#">99616614</a>	\$2,439	-	-	<a href="#">96754976</a>	\$1,539
	16.7		B1	<a href="#">99616615</a>	\$2,719	-	-	<a href="#">96754976</a>	\$1,539
	24.2		B1	<a href="#">99616616</a>	\$3,241	-	-	<a href="#">96754977</a>	\$2,387
	30.8		B2	<a href="#">99616617</a>	\$3,885	-	-	<a href="#">96754978</a>	\$3,305
	6.6	NEMA 12**	A5	<a href="#">99616625</a>	\$2,547	-	-	<a href="#">96754973</a>	\$1,194
	7.5		B1	<a href="#">99616626</a>	\$2,804	-	-	<a href="#">96754973</a>	\$1,194
	10.6		B1	<a href="#">99616627</a>	\$3,207	-	-	<a href="#">96754976</a>	\$1,539
	12.5		B1	<a href="#">99616628</a>	\$3,568	-	-	<a href="#">96754976</a>	\$1,539
	16.7		B1	<a href="#">99616629</a>	\$4,014	-	-	<a href="#">96754976</a>	\$1,539
	24.2		B1	<a href="#">99616630</a>	\$4,673	-	-	<a href="#">96754977</a>	\$2,387
	30.8		B2	<a href="#">99616631</a>	\$5,565	-	-	<a href="#">96754978</a>	\$3,305
3 x 200-240V	4.6	NEMA 1	A2	<a href="#">99616636</a>	\$1,037	<a href="#">96801223</a>	\$253	<a href="#">96754973</a>	\$1,194
	6.6		A2	<a href="#">99616637</a>	\$1,100	<a href="#">96801223</a>	\$253	<a href="#">96754973</a>	\$1,194
	7.5		A2	<a href="#">99616638</a>	\$1,218	<a href="#">96801223</a>	\$253	<a href="#">96754973</a>	\$1,194
	10.6		A2	<a href="#">99616639</a>	\$1,371	<a href="#">96801223</a>	\$253	<a href="#">96754976</a>	\$1,539
	12.5		A3	<a href="#">99616640</a>	\$1,566	<a href="#">96801224</a>	\$306	<a href="#">96754976</a>	\$1,539
	16.7		A3	<a href="#">99616641</a>	\$1,686	<a href="#">96801224</a>	\$306	<a href="#">96754976</a>	\$1,539
	24.2		B3	<a href="#">99616642</a>	\$2,097	<a href="#">96801225</a>	\$316	<a href="#">96754977</a>	\$2,387
	30.8		B3	<a href="#">99616643</a>	\$2,349	<a href="#">96801225</a>	\$316	<a href="#">96754978</a>	\$3,305
	46.2		B3	<a href="#">99616644</a>	\$2,632	<a href="#">96801225</a>	\$316	<a href="#">96755019</a>	\$5,782
	59.4		B4	<a href="#">99616645</a>	\$3,076	<a href="#">96801226</a>	\$328	<a href="#">96755021</a>	\$6,839
	74.8		B4	<a href="#">99616646</a>	\$3,707	<a href="#">96801226</a>	\$328	<a href="#">96755032</a>	\$7,895
	88		C3	<a href="#">99616647</a>	\$4,373	<a href="#">96801227</a>	\$515	<a href="#">97774436</a>	\$10,510
	115		C3	<a href="#">99616648</a>	\$6,140	<a href="#">96801227</a>	\$515	<a href="#">97774436</a>	\$10,510
	143		C4	<a href="#">99616649</a>	\$7,924	<a href="#">96801228</a>	\$1,243	<a href="#">97775142</a>	\$15,467
	170	C4	<a href="#">99616650</a>	\$8,837	<a href="#">96801228</a>	\$1,243	<a href="#">97775142</a>	\$15,467	
	4.6	NEMA 12**	A4	<a href="#">99660285</a>	\$1,986	-	-	<a href="#">96754973</a>	\$1,194
	6.6		A4	<a href="#">99660287</a>	\$2,050	-	-	<a href="#">96754973</a>	\$1,194
	7.5		A4	<a href="#">99660289</a>	\$2,272	-	-	<a href="#">96754973</a>	\$1,194
	10.6		A4	<a href="#">99660290</a>	\$2,521	-	-	<a href="#">96754976</a>	\$1,539
	12.5		A5	<a href="#">99616696</a>	\$2,900	-	-	<a href="#">96754976</a>	\$1,539
	16.7		A5	<a href="#">99616697</a>	\$3,302	-	-	<a href="#">96754976</a>	\$1,539
	24.2		B1	<a href="#">99616698</a>	\$4,066	-	-	<a href="#">96754977</a>	\$2,387
	30.8		B1	<a href="#">99616699</a>	\$4,610	-	-	<a href="#">96754978</a>	\$3,305
	46.2		B1	<a href="#">99616700</a>	\$5,086	-	-	<a href="#">96755019</a>	\$5,782
	59.4		B2	<a href="#">99616701</a>	\$6,050	-	-	<a href="#">96755021</a>	\$6,839
	74.8		C1	<a href="#">99616702</a>	\$7,122	-	-	<a href="#">96755032</a>	\$7,895
	88		C1	<a href="#">99616703</a>	\$8,663	-	-	<a href="#">97774436</a>	\$10,510
	115		C1	<a href="#">99616704</a>	\$11,187	-	-	<a href="#">97774436</a>	\$10,510
143	C2		<a href="#">99616705</a>	\$13,864	-	-	<a href="#">97775142</a>	\$15,467	
170	C2	<a href="#">99616706</a>	\$16,573	-	-	<a href="#">97775142</a>	\$15,467		

\* Purchase a "CUE KIT" to meet NEMA 1 standards. CUE KIT material numbers and List prices are provided above.

\*\* The NEMA 12 CUE's have a backplate and disconnect switch

BOLD Sine-wave filters are IP23 and not UL Listed.

**The CUE is engineered specifically for Grundfos pumps only.**

**CUE CONTROLS**  
Variable Frequency Drives

**GRUNDFOS PUMPS PRICE LIST**  
EFFECTIVE DATE: May 15, 2021

RATED INPUT VOLTAGE	CUE OUTPUT AMPS	ENCLOSURE		CUE MATERIAL NUMBER	CUE LIST PRICE (\$)	CUE KIT MATERIAL NUMBER	CUE KIT LIST PRICE (\$)	SINE-WAVE FILTER	SINE-WAVE	
		RATING	SIZE					IP20 ENCLOSURE MATERIAL NUMBER	FILTER LIST PRICE (\$)	
3 x 380 - 500V	1.6	NEMA 1	A2	<a href="#">99616707</a>	\$1,456	<a href="#">96801223</a>	\$253	<a href="#">96754941</a>	\$890	
	2.1		A2	<a href="#">99616708</a>	\$1,581	<a href="#">96801223</a>	\$253	<a href="#">96754941</a>	\$890	
	2.7		A2	<a href="#">99616709</a>	\$1,633	<a href="#">96801223</a>	\$253	<a href="#">96754972</a>	\$1,034	
	3.4		A2	<a href="#">99616710</a>	\$1,674	<a href="#">96801223</a>	\$253	<a href="#">96754972</a>	\$1,034	
	4.8		A2	<a href="#">99616711</a>	\$1,768	<a href="#">96801223</a>	\$253	<a href="#">96754973</a>	\$1,194	
	6.3		A2	<a href="#">99616712</a>	\$1,893	<a href="#">96801223</a>	\$253	<a href="#">96754973</a>	\$1,194	
	8.2		A2	<a href="#">99616713</a>	\$1,986	<a href="#">96801223</a>	\$253	<a href="#">96754974</a>	\$1,402	
	11		A3	<a href="#">99616714</a>	\$2,319	<a href="#">96801224</a>	\$306	<a href="#">96754976</a>	\$1,539	
	14.5		A3	<a href="#">99616715</a>	\$2,694	<a href="#">96801224</a>	\$306	<a href="#">96754976</a>	\$1,539	
	21		B3	<a href="#">99616716</a>	\$3,016	<a href="#">96801225</a>	\$316	<a href="#">96754977</a>	\$2,387	
	27		B3	<a href="#">99616717</a>	\$3,328	<a href="#">96801225</a>	\$316	<a href="#">96754978</a>	\$3,305	
	34		B3	<a href="#">99616718</a>	\$4,264	<a href="#">96801225</a>	\$316	<a href="#">96754978</a>	\$3,305	
	40		B4	<a href="#">99616719</a>	\$4,992	<a href="#">96801226</a>	\$328	<a href="#">96755019</a>	\$5,782	
	52		B4	<a href="#">99616720</a>	\$6,708	<a href="#">96801226</a>	\$328	<a href="#">96755021</a>	\$6,839	
	65		B4	<a href="#">99616721</a>	\$7,696	<a href="#">96801226</a>	\$328	<a href="#">96755032</a>	\$7,895	
	80		C3	<a href="#">99616722</a>	\$9,283	<a href="#">96801227</a>	\$515	<a href="#">97774436</a>	\$10,510	
	105		C3	<a href="#">99616723</a>	\$10,296	<a href="#">96801227</a>	\$515	<a href="#">97774436</a>	\$10,510	
	130		C4	<a href="#">99616724</a>	\$13,208	<a href="#">96801228</a>	\$1,243	<a href="#">97775142</a>	\$15,467	
	160		C4	<a href="#">99616725</a>	\$15,415	<a href="#">96801228</a>	\$1,243	<a href="#">97775142</a>	\$15,467	
	190		D1h	<a href="#">99616726</a>	\$16,328	-	-	<a href="#">97775146</a>	\$17,347	
	240		D1h	<a href="#">99616727</a>	\$19,656	-	-	<a href="#">97775146</a>	\$17,347	
	302		D2h	<a href="#">99616728</a>	\$21,840	-	-	<a href="#">97775148</a>	\$25,149	
	361		D2h	<a href="#">99616729</a>	\$26,416	-	-	<a href="#">97775148</a>	\$25,149	
	443		D2h	<a href="#">99616730</a>	\$32,552	-	-	97775149	\$30,242	
	1.6		NEMA 12**	A4	<a href="#">99660291</a>	\$2,540	-	-	<a href="#">96754941</a>	\$890
	2.1			A4	<a href="#">99660292</a>	\$2,595	-	-	<a href="#">96754941</a>	\$890
	2.7			A4	<a href="#">99660293</a>	\$2,669	-	-	<a href="#">96754972</a>	\$1,034
	3.4			A4	<a href="#">99660294</a>	\$2,806	-	-	<a href="#">96754972</a>	\$1,034
	4.8			A4	<a href="#">99660295</a>	\$3,026	-	-	<a href="#">96754973</a>	\$1,194
	6.3			A4	<a href="#">99660296</a>	\$3,261	-	-	<a href="#">96754973</a>	\$1,194
	8.2			A4	<a href="#">99660297</a>	\$3,466	-	-	<a href="#">96754974</a>	\$1,402
	11			A5	<a href="#">99616805</a>	\$3,896	-	-	<a href="#">96754976</a>	\$1,539
	14.5			A5	<a href="#">99616806</a>	\$4,480	-	-	<a href="#">96754976</a>	\$1,539
	21			B1	<a href="#">99616807</a>	\$4,975	-	-	<a href="#">96754977</a>	\$2,387
	27			B1	<a href="#">99616808</a>	\$5,734	-	-	<a href="#">96754978</a>	\$3,305
	34			B1	<a href="#">99616809</a>	\$6,466	-	-	<a href="#">96754978</a>	\$3,305
	40			B2	<a href="#">99616810</a>	\$7,184	-	-	<a href="#">96755019</a>	\$5,782
	52			B2	<a href="#">99616811</a>	\$8,431	-	-	<a href="#">96755021</a>	\$6,839
	65			C1	<a href="#">99616812</a>	\$10,399	-	-	<a href="#">96755032</a>	\$7,895
	80			C1	<a href="#">99616813</a>	\$11,783	-	-	<a href="#">97774436</a>	\$10,510
	105			C1	<a href="#">99616814</a>	\$13,968	-	-	<a href="#">97774436</a>	\$10,510
	130			C2	<a href="#">99616815</a>	\$17,109	-	-	<a href="#">97775142</a>	\$15,467
	160			C2	<a href="#">99616816</a>	\$19,552	-	-	<a href="#">97775142</a>	\$15,467
	190			D5h	<a href="#">99616817</a>	\$22,563	-	-	<a href="#">97775146</a>	\$17,347
240	D5h	<a href="#">99616818</a>		\$26,333	-	-	<a href="#">97775146</a>	\$17,347		
302	D5h	<a href="#">99616819</a>		\$30,056	-	-	<a href="#">97775148</a>	\$25,149		
361	D7h	<a href="#">99616820</a>		\$36,504	-	-	<a href="#">97775148</a>	\$25,149		
443	D7h	<a href="#">99616821</a>		\$45,240	-	-	97775149	\$30,242		

\* Purchase a "CUE KIT" to meet NEMA 1 standards. CUE KIT material numbers and List prices are provided above.

\*\* The NEMA 12 CUE's have a backplate and disconnect switch

BOLD Sine-wave filters are IP23 and not UL Listed.

**The CUE is engineered specifically for Grundfos pumps only.**

**CUE CONTROLS**  
Variable Frequency Drives

**GRUNDFOS PUMPS PRICE LIST**  
EFFECTIVE DATE: May 15, 2021

RATED INPUT VOLTAGE	CUE OUTPUT AMPS	ENCLOSURE RATING	ENCLOSURE SIZE	CUE MATERIAL NUMBER	CUE LIST PRICE (\$)	CUE KIT MATERIAL NUMBER	CUE KIT LIST PRICE (\$)	SINE-WAVE FILTER IP20 ENCLOSURE MATERIAL NUMBER	SINE-WAVE FILTER LIST PRICE (\$)		
3 x 525 - 600V	1.7	NEMA 1	A3	<a href="#">99616827</a>	\$1,724	<a href="#">96801224</a>	\$306	97775161	\$6,300		
	2.4		A3	<a href="#">99616828</a>	\$1,744	<a href="#">96801224</a>	\$306	97775161	\$6,300		
	2.7		A3	<a href="#">99616829</a>	\$1,765	<a href="#">96801224</a>	\$306	97775161	\$6,300		
	3.9		A3	<a href="#">99616830</a>	\$1,785	<a href="#">96801224</a>	\$306	97775161	\$6,300		
	4.9		A3	<a href="#">99616831</a>	\$1,846	<a href="#">96801224</a>	\$306	97775161	\$6,300		
	6.1		A3	<a href="#">99616832</a>	\$1,924	<a href="#">96801224</a>	\$306	97775161	\$6,300		
	9		A3	<a href="#">99616833</a>	\$2,151	<a href="#">96801224</a>	\$306	97775161	\$6,300		
	11		A3	<a href="#">99616834</a>	\$2,426	<a href="#">96801224</a>	\$306	97775161	\$6,300		
	13		B3	<a href="#">99616835</a>	\$2,780	<a href="#">96801225</a>	\$316	97775162	\$11,620		
	18		B3	<a href="#">99616836</a>	\$3,246	<a href="#">96801225</a>	\$316	97775162	\$11,620		
	22		B3	<a href="#">99616837</a>	\$3,994	<a href="#">96801225</a>	\$316	97775162	\$11,620		
	27		B4	<a href="#">99616838</a>	\$4,874	<a href="#">96801226</a>	\$328	97775163	\$17,357		
	34		B4	<a href="#">99616839</a>	\$5,938	<a href="#">96801226</a>	\$328	97775163	\$17,357		
	41		B4	<a href="#">99616840</a>	\$7,323	<a href="#">96801226</a>	\$328	97775164	\$24,683		
	52		C3	<a href="#">99616841</a>	\$9,125	<a href="#">96801227</a>	\$515	97775164	\$24,683		
	62		C3	<a href="#">99616842</a>	\$11,050	<a href="#">96801227</a>	\$515	97775165	\$31,169		
	83		C4	<a href="#">99616843</a>	\$13,304	<a href="#">96801228</a>	\$1,243	97775165	\$31,169		
	100		C4	<a href="#">99616844</a>	\$15,346	<a href="#">96801228</a>	\$1,243	97775166	\$38,072		
	1.7		A5	NEMA 12**	A5	<a href="#">99616845</a>	\$3,435	-	-	97775161	\$6,300
	2.4		A5		<a href="#">99616846</a>	\$3,469	-	-	97775161	\$6,300	
	2.7		A5		<a href="#">99616847</a>	\$3,504	-	-	97775161	\$6,300	
	3.9		A5		<a href="#">99616848</a>	\$3,572	-	-	97775161	\$6,300	
	4.9		A5		<a href="#">99616849</a>	\$3,710	-	-	97775161	\$6,300	
	6.1		A5		<a href="#">99616850</a>	\$3,866	-	-	97775161	\$6,300	
	9		A5		<a href="#">99616851</a>	\$4,206	-	-	97775161	\$6,300	
	11		A5		<a href="#">99616852</a>	\$4,538	-	-	97775161	\$6,300	
	13		B1		<a href="#">99616853</a>	\$5,241	-	-	97775162	\$11,620	
	18		B1		<a href="#">99616854</a>	\$5,784	-	-	97775162	\$11,620	
	22		B1		<a href="#">99616855</a>	\$6,691	-	-	97775162	\$11,620	
	27		B2		<a href="#">99616856</a>	\$7,359	-	-	97775163	\$17,357	
	34		B2		<a href="#">99616857</a>	\$8,984	-	-	97775163	\$17,357	
	41		C1		<a href="#">99616858</a>	\$11,276	-	-	97775164	\$24,683	
	52		C1		<a href="#">99616859</a>	\$13,119	-	-	97775164	\$24,683	
	62		C1		<a href="#">99616860</a>	\$15,721	-	-	97775165	\$31,169	
83	C2	<a href="#">99616861</a>	\$18,634		-	-	97775165	\$31,169			
100	C2	<a href="#">99616862</a>	\$21,939		-	-	97775166	\$38,072			
3 x 525 - 690V	131	NEMA 1	D1h		<a href="#">99616873</a>	\$15,574	-	-	97775166	\$38,072	
	155		D1h		<a href="#">99616874</a>	\$18,878	-	-	97775167	\$47,504	
	192		D1h	<a href="#">99616875</a>	\$23,035	-	-	97775167	\$47,504		
	242		D2h	<a href="#">99616876</a>	\$27,608	-	-	97775168	\$62,338		
	290		D2h	<a href="#">99616877</a>	\$35,417	-	-	97775168	\$62,338		
	131	NEMA 12	D1h	<a href="#">99616904</a>	\$18,725	-	-	97775166	\$38,072		
	155		D1h	<a href="#">99616905</a>	\$21,884	-	-	97775167	\$47,504		
	192		D1h	<a href="#">99616906</a>	\$25,602	-	-	97775167	\$47,504		
	242		D2h	<a href="#">99616907</a>	\$30,258	-	-	97775168	\$62,338		
	290		D2h	<a href="#">99616908</a>	\$40,620	-	-	97775168	\$62,338		

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\*\* Includes a backplate and disconnect switch

\*\*\* Contact Factory

BOLD Sine-wave filters are IP23 and not UL Listed.

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**CUE ACCESSORIES**

MATERIAL NUMBER	DESCRIPTION	LIST PRICE (\$)
<a href="#">96760901</a>	MCB 114 Sensor input module	\$410
99753103	MCO 101 Multipump module	\$2,657
99591437	Grundfos Local Control Panel	\$281
<a href="#">96801229</a>	Control Panel Mounting Kit	\$236
<a href="#">96801230</a>	Floor Mounting Option - For D1 and D2 enclosures	\$1,972
98606900	Floor Mounting Option - For D1h enclosure	\$1,887
98606903	Floor Mounting Option - For D2h enclosure	\$1,887
<a href="#">97641449</a>	Connection Kit (terminals)	\$142

