



SUBMERSIBLE MOTORS, CONTROLS AND ACCESSORIES

U.S. JANUARY 2025 LIST PRICES

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TABLE OF CONTENTS

DESCRIPTION	PAGE
MOTORS AND CONTROLS	
Pentek XE 4" Submersible Motors	2 - 4
Pentek 4" Submersible Control Boxes	5
Pentek XE 4" Submersible Motor Controls (SMC) Repair Parts	6
SPP Pump Protection	7
Pentek XE-6 6" Submersible Motors	8 - 9
Pentek XE-8 8" Submersible Motors	10
Hitachi 6" Submersible Motors	11 - 12
Hitachi 8-14" Submersible Motors	13
VARIABLE FREQUENCY DRIVES	
Pentek Intellidrive	14
Accessories	15
Pentek Intellidrive XL	16 - 28
Pentek Intellidrive XL Accessories	29

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Motors and Controls

Pentair Pentek® XE Series 4" Submersible Motors

Two Wire (1-1/2 HP and below models utilize a 48" lead)

Catalog Number	Description	WT. LBS.	List Price
P42B0005A1-01-C	PENTEK XE 4" MTR 1/2 HP 115V 2W	19	\$917
P42B0005A2-01-C	PENTEK XE 4" MTR 1/2 HP 230V 2W	19	917
P42B0007A2-01-C	PENTEK XE 4" MTR 3/4 HP 230V 2W	23	1,105
P42B0010A2-01-C	PENTEK XE 4" MTR 1HP 230V 2W	25	1,184
P42B0015A2-01-C	PENTEK XE 4" MTR 1.5 HP 230V 2W	29	1,540
P42B0005A1-01-40PK	PENTEK XE 4" MTR 0.5 HP 115V 2W 40PK	768	35,732
P42B0005A2-01-40PK	PENTEK XE 4" MTR 0.5 HP 230V 2W 40PK	768	35,732
P42B0007A2-01-40PK	PENTEK XE 4" MTR 0.75HP 230V 2W 40PK	908	43,309
P42B0010A2-01-40PK	PENTEK XE 4" MTR 1HP 230V 2W 40PK	980	46,235
P42B0015A2-01-40PK	PENTEK XE 4" MTR 1.5HP 230V 2W 40PK	1156	60,700

Three Wire Single Phase (1-1/2 HP and below models utilize a 48" lead. 2 HP and above models utilize a 100" lead)

P43B0005A1-01-C	PENTEK XE 4" MTR 0.5HP 115V 3W	19	789
P43B0005A2-01-C	PENTEK XE 4" MTR 0.5HP 230V 3W	19	789
P43B0007A2-01-C	PENTEK XE 4" MTR 0.75HP 230V 3W	21	947
P43B0010A2-01-C	PENTEK XE 4" MTR 1HP 230V 3W	23	992
P43B0015A2-01-C	PENTEK XE 4" MTR 1.5HP 230V 3W	27	1,261
P43B0020A2-C	PENTEK XE 4" MTR 2HP 230V 3W	31	1,463
P43B0030A2-C	PENTEK XE 4" MTR 3HP 230V 3W	40	2,286
P43B0050A2-C	PENTEK XE 4" MTR 5HP 230V 3W	70	3,165
P43B0005A1-01-40PK	PENTEK XE 4" MTR 0.5HP 115V 3W 40PK	756	30,773
P43B0005A2-01-40PK	PENTEK XE 4" MTR 0.5HP 230V 3W 40PK	756	30,773
P43B0007A2-01-40PK	PENTEK XE 4" MTR 0.75HP 230V 3W 40PK	856	37,066
P43B0010A2-01-40PK	PENTEK XE 4" MTR 1HP 230V 3W 40PK	924	38,628
P43B0015A2-01-40PK	PENTEK XE 4" MTR 1.5HP 230V 3W 40PK	1096	49,732

Three Wire 3 Phase

P43B0005A3-C	PENTEK XE 4" MTR 0.5HP 230V 3PH	18	789
P43B0005A4-C	PENTEK XE 4" MTR 0.5HP 460V 3PH	18	789
P43B0005A8-C	PENTEK XE 4" MTR 0.5HP 200V 3PH	18	789
P43B0007A3-C	PENTEK XE 4" MTR 0.75HP 230V 3PH	23	947
P43B0007A4-C	PENTEK XE 4" MTR 0.75HP 460V 3PH	23	947
P43B0007A8-C	PENTEK XE 4" MTR 0.75HP 200V 3PH	23	1,006
P43B0010A3-C	PENTEK XE 4" MTR 1HP 230V 3PH	23	1,006
P43B0010A4-C	PENTEK XE 4" MTR 1HP 460V 3PH	23	970
P43B0010A8-C	PENTEK XE 4" MTR 1HP 200V 3PH	23	1,006
P43B0015A3-C	PENTEK XE 4" MTR 1.5HP 230V 3PH	24	1,136
P43B0015A4-C	PENTEK XE 4" MTR 1.5HP 460V 3PH	24	1,136
P43B0015A5-C	PENTEK XE 4" MTR 1.5HP 575V 3PH	24	1,136
P43B0015A8-C	PENTEK XE 4" MTR 1.5HP 200V 3PH	24	1,136
P43B0020A3-C	PENTEK XE 4" MTR 2HP 230V 3PH	28	1,261
P43B0020A4-C	PENTEK XE 4" MTR 2HP 460V 3PH	28	1,261
P43B0020A5-C	PENTEK XE 4" MTR 2HP 575V 3PH	28	1,261
P43B0020A8-C	PENTEK XE 4" MTR 2HP 200V 3PH	28	1,261
P43B0030A3-C	PENTEK XE 4" MTR 3HP 230V 3PH	32	1,826
P43B0030A4-C	PENTEK XE 4" MTR 3HP 460V 3PH	32	1,826
P43B0030A5-C	PENTEK XE 4" MTR 3HP 575V 3PH	32	1,826
P43B0030A8-C	PENTEK XE 4" MTR 3HP 200V 3PH	32	1,826
P43B0050A3-C	PENTEK XE 4" MTR 5HP 230V 3PH	55	2,854



Motors and Controls

Pentair Pentek® XE Series 4" Submersible Motors

Catalog Number	Description	WT. LBS.	List Price
P43B0050A4-C	PENTEK XE 4" MTR 5HP 460V 3PH	55	\$2,854
P43B0050A5-C	PENTEK XE 4" MTR 5HP 575V 3PH	55	2,854
P43B0050A8-C	PENTEK XE 4" MTR 5HP 200V 3PH	55	2,854
P43B0075A3-C	PENTEK XE 4" MTR 7.5HP 230V 3PH	70	3,535
P43B0075A4-C	PENTEK XE 4" MTR 7.5HP 460V 3PH	70	3,535
P43B0075A5-C	PENTEK XE 4" MTR 7.5HP 575V 3PH	70	3,535
P43B0075A8-C	PENTEK XE 4" MTR 7.5HP 200V 3PH	70	3,535
P43B0100A4-C	PENTEK XE 4" MTR 10HP 460V 3PH	70	5,415

Motors and Controls

Pentek® XE Series Replacement Motor Leads (for XE Motors only)

CATALOG NUMBER	DESCRIPTION	MAX HP						LIST PRICE
		115V-1 PH	230V-1 PH	200V-3 PH	230V-3 PH	460V-3 PH	575V-3 PH	
P18-1485K	CORD KIT XE-SERIES, 2W, 48" 14AWG, STD	0.5	1.5	NA	NA	NA	NA	\$129
P18-1486K	CORD KIT XE-SERIES, 3W, 48" 14AWG, STD	0.5	2.0	2.0	2.0	2.0	2.0	129
P18-1651K	CORD KIT XE-SERIES 2W 100" STD 14AWG	0.5	1.5	NA	NA	NA	NA	139
P18-1652K	CORD KIT XE-SERIES 3W 100" STD 14AWG	0.5	5.0	7.5	7.5	10	10	181
P18-1678K	CORD KIT XE-SERIES 3W 180" STD 14AWG	0.5	5.0	7.5	7.5	10	10	278
PENTEK SSE STEP PUMP 2-WIRE LEADS								
P18-1488K	CORD KIT XE-SERIES, 2W, 10' 16AWG, SOOW	0.5	1.5	NA	NA	NA	NA	261
P18-1628K	CORD KIT, SALEABLE, 2W 30FT SOOW PENTEK	0.5	1.5	NA	NA	NA	NA	653
P18-1629K	CORD KIT, SALEABLE, 2W 50FT SOOW PENTEK	0.5	1.5	NA	NA	NA	NA	643
P18-1630K	CORD KIT, SALEABLE, 2W 100FT SOOW PENTEK	0.5	1.5	NA	NA	NA	NA	1129
PENTEK SSE STEP PUMP 3-WIRE LEADS								
P18-1631K	CORD KIT, SALEABLE, 3W 10FT SOW PENTEK	0.5	5.0	7.5	7.5	NA	NA	245
P18-1632K	CORD KIT, SALEABLE, 3W 20FT SOW PENT	0.5	5.0	7.5	7.5	NA	NA	698
P18-1633K	CORD KIT, SALEABLE, 3W 30FT SOW PENTEK	0.5	5.0	7.5	7.5	NA	NA	454
P18-1634K	CORD KIT, SALEABLE, 3W 50FT SOW PENTEK	0.5	5.0	7.5	7.5	NA	NA	1320
P18-1635K	CORD KIT, SALEABLE, 3W 100FT SOW PENTEK	0.5	3.0	3.0	5.0	NA	NA	1160



Motors and Controls

4" SUBMERSIBLE CONTROL BOXES

Pentek® SMC Series Controls

Capacitor Start / Induction Run (CSIR) Motor Controls (NEMA 3R)

Catalog Number	Description	WT. LBS.	List Price
SMC-IR0511-03	SUB MTR CNTRL CSIR 0.5HP 115V 1PH	4	\$199
SMC-IR0521-03	SUB MTR CNTRL CSIR 0.5HP 230V 1PH	4	199
SMC-IR0721-02	SUB MTR CNTRL CSIR 0.75HP 230V 1PH	4	210
SMC-IR1021-01	SUB MTR CNTRL CSIR 1HP 230V 1PH	4	218
SMC-IR0521-6PK-02	SUB MTR CNTRL CSIR 0.5HP 230V 1PH 6PK	24	1,124
SMC-IR0721-6PK-02	SUB MTR CNTRL CSIR 0.75HP 230V 1PH 6PK	24	1,183
SMC-IR1021-6PK-01	SUB MTR CNTRL CSIR 1HP 230V 1PH 6PK	24	1,226

Capacitor Start / Capacitor Run (CSCR) Motor Controls (NEMA 3R)*

SMC-CR0521-02	SUB MTR CNTRL CSCR 0.5HP 230V 1PH	5	289
SMC-CR0721-02	SUB MTR CNTRL CSCR 0.75HP 230V 1PH	5	295
SMC-CR1021-02	SUB MTR CNTRL CSCR 1HP 230V 1PH	5	296
SMC-CR1521-02	SUB MTR CNTRL CSCR 1.5HP 230V 1PH	7	332
SMC-CR2021-02	SUB MTR CNTRL CSCR 2HP 230V 1PH	7	493
SMC-CR3021-02	SUB MTR CNTRL CSCR 3HP 230V 1PH	7	611
SMC-CR5021-02	SUB MTR CNTRL CSCR 5HP 230V 1PH	8	883

*Use a CSCR for quiet operation and improved operating efficiency.

Capacitor Start / Capacitor Run +Plus (Mag. Contactor) NEMA 3R

SMC-CRP2021-02	SUB MTR CNTRL CSCR+ 2HP 230V 1PH	7	690
SMC-CRP3021-02	SUB MTR CNTRL CSCR+ 3HP 230V 1PH	8	775
SMC-CRP5021-02	SUB MTR CNTRL CSCR+ 5HP 230V 1PH	12	994

Pentek VIP Pro Series Controls

Capacitor Start/Capacitor Run VIP Pro Motor Controls (NEMA 3R)

VIP4F02	CONTROL BOX 1.5HP 230V CAP W/ CARTON	5	375
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For XE SERIES REPLACEMENT MOTOR LEADS, see Page 4

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Motors and Controls

Pentek® Submersible Motor Controls (SMC) Repair Parts

Catalog Number	Description	List Price
U17-1292-R	RUN CAPACITOR, 23 MF, 370V	\$102
U17-1313-R	OVERLOAD PROTECTOR 1 IN	111
U117-1456A-R	OVERLOAD PROTECTOR ASSY 1.25 IN	255
U117-1456B-R	OVERLOAD PROTECTOR ASSY 1.25 IN	252
U17-1319-R	OVERLOAD PROTECTOR 1 IN	108
U17-1320-R	OVERLOAD PROTECTOR 1 IN	108
U17-1321-R	OVERLOAD PROTECTOR 1 IN	108
U17-1322-R	OVERLOAD PROTECTOR 1 IN	108
U17-1323-R	OVERLOAD PROTECTOR 1 IN	108
U17-1419-R	RUN CAPACITOR, 15 MF, 370V	100
U17-1421-R	RELAY, 50 AMP, 50 HZ, 220 - 240V	135
U17-1424-R	START CAPACITOR, 86MFD, 330V	100
U17-1428-R	START CAPACITOR, 208 MF, 330V	213
U17-1429-R	START CAPACITOR, 250MFD, 125V	96
U17-1430-R	START CAPACITOR, 105 MF, 330V	152
U17-1433-R	RELAY, 50 AMP, 230V	156
U17-1436-R	START CAPACITOR, 216 MF, 330V	238
U17-1437-R	START CAPACITOR, 270 MF, 330V	238
U17-1438-R	RUN CAPACITOR, 10 MF, 370V	96
U17-1440-R	RUN CAPACITOR, 20 MF, 370V	104
U17-1442-R	RUN CAPACITOR, 40 MF, 370V	113
U17-1443-R	RUN CAPACITOR, 45 MF, 370V	129
P17-952-R	MAGNETIC CONTACTOR	333
P17-953-R	MAGNETIC CONTACTOR	191



Motors and Controls

MOTOR PROTECTION – SPP

Pentek® Single Phase Pump Protector Series – SPP

Catalog Number	Description	WT. LBS.	List Price
SPP-111P	SUB PUMP PROTECTR 111-INSIDER 1/3HP 115V	0.75	\$413
SPP-231P	SUB PUMP PROTECTOR MODEL 231 1/3-1HP	0.75	518
SPP-111P-3RL	SUB PUMP PROTECTR MODEL 111 1/3-1HP 115V	1.6	518
SPP-233P-1.5	SUB PUMP PROTECTOR MODEL 233 1/3-1.5HP	1.6	644
SPP-233P	SUB PUMP PROTECTOR MODEL 233 1/3-3HP	1.6	907
SPP-235P-75	SUB PUMP PROTECTOR MODEL 235 5-7.5HP**	2	1370
SPP-235P-100	SUB PUMP PROTECTOR MODEL 235 10HP W/CT**	2	1370
SPP-235P-150	SUB PUMP PROTECTOR MODEL 235 15HP W/CT**	2	1370

*For use with SPP-111P, SPP-233P and SPP-235P

** Current Transformer Included

Pentek SPPs are compatible with Franklin Electric® or Pentek 4" single-phase motors.



Motor
Control Box
Replacement Motor Leads

AGF
AGF
AGH

Motors and Controls

6" Submersible Motors

Pentek® XE-6 6" Submersible Motors

6", Three Phase, 2 pole, 3450 RPM

Catalog Number	Description	WT. LBS. Motor Only	WT. LBS. Motor + Crate	List Price
P60A0050A8	PENTEK XE-6 6" 5HP 200V 3PH 60HZ MOTOR	87	115	\$3,210
P60A0075A8	PENTEK XE-6 6" 7.5HP 200V 3PH 60HZ MOTOR	97	127	3,702
P60A0100A8	PENTEK XE-6 6" 10HP 200V 3PH 60HZ MOTOR	104	134	4,375
P60A0150A8	PENTEK XE-6 6" 15HP 200V 3PH 60HZ MOTOR	117	151	5,052
P60A0200A8	PENTEK XE-6 6" 20HP 200V 3PH 60HZ MOTOR	132	166	6,224
P60A0250A8	PENTEK XE-6 6" 25HP 200V 3PH 60HZ MOTOR	144	180	7,236
P60A0300A8	PENTEK XE-6 6" 30HP 200V 3PH 60HZ MOTOR	165	207	8,395
P60A0050A3	PENTEK XE-6 6" 5HP 230V 3PH 60HZ MOTOR	87	115	3,210
P60A0075A3	PENTEK XE-6 6" 7.5HP 230V 3PH 60HZ MOTOR	97	127	3,702
P60A0100A3	PENTEK XE-6 6" 10HP 230V 3PH 60HZ MOTOC	104	134	4,375
P60A0150A3	PENTEK XE-6 6" 15HP 230V 3PH 60HZ MOTOR	117	151	5,052
P60A0200A3	PENTEK XE-6 6" 20HP 230V 3PH 60HZ MOTOR	132	166	6,224
P60A0250A3	PENTEK XE-6 6" 25HP 230V 3PH 60HZ MOTOR	144	180	7,236
P60A0300A3	PENTEK XE-6 6" 30HP 230V 3PH 60HZ MOTOR	165	207	8,395
P60A0050A4	PENTEK XE-6 6" 5HP 460V 3PH 60HZ MOTOR	87	115	3,210
P60A0075A4	PENTEK XE-6 6" 7.5HP 460V 3PH 60HZ MOTOR	97	127	3,702
P60A0100A4	PENTEK XE-6 6" 10HP 460V 3PH 60HZ MOTOR	104	134	4,375
P60A0150A4	PENTEK XE-6 6" 15HP 460V 3PH 60HZ MOTOR	117	151	5,052
P60A0200A4	PENTEK XE-6 6" 20HP 460V 3PH 60HZ MOTOR	132	166	6,224
P60A0250A4	PENTEK XE-6 6" 25HP 460V 3PH 60HZ MOTOR	144	180	7,236
P60A0300A4	PENTEK XE-6 6" 30HP 460V 3PH 60HZ MOTOR	165	207	8,395
P60A0400A4	PENTEK XE-6 6" 40HP 460V 3PH 60HZ MOTOR	187	229	10,237
P60A0500A4	PENTEK XE-6 6" 50HP 460V 3PH 60HZ MOTOR	265	319	12,881
P60A0050A5	PENTEK XE-6 6" 5HP 575V 3PH 60HZ MOTOR	87	115	3,210
P60A0075A5	PENTEK XE-6 6" 7.5HP 575V 3PH 60HZ MOTOR	97	127	3,702
P60A0100A5	PENTEK XE-6 6" 10HP 575V 3PH 60HZ MOTOR	104	134	4,375
P60A0150A5	PENTEK XE-6 6" 15HP 575V 3PH 60HZ MOTOR	117	151	5,052
P60A0200A5	PENTEK XE-6 6" 20HP 575V 3PH 60HZ MOTOR	132	166	6,224
P60A0250A5	PENTEK XE-6 6" 25HP 575V 3PH 60HZ MOTOR	144	180	7,236
P60A0300A5	PENTEK XE-6 6" 30HP 575V 3PH 60HZ MOTOR	165	207	8,395
P60A0400A5	PENTEK XE-6 6" 40HP 575V 3PH 60HZ MOTOR	187	229	10,237



Motor
Control Box
Replacement Motor Leads

AGF
AGF
AGH

Motors and Controls

6" Submersible Motors

Pentek® XE-6 6" Submersible Motors

6", Single Phase, 2 pole, 3450 RPM

Catalog Number	Description	WT. LBS. Motor Only	WT. LBS. Motor + Crate	List Price
P60A0050A2	PENTEK XE-6 6" 5HP 230V 1PH 60HZ MOTOR	104	134	\$3,437
P60A0075A2	PENTEK XE-6 6" 7.5HP 230V 1PH 60HZ MOTOR	117	151	4,111
P60A0100A2	PENTEK XE-6 6" 10HP 230V 1PH 60HZ MOTOR	132	166	4,716
P60A0150A2	PENTEK XE-6 6" 15HP 230V 1PH 60HZ MOTOR	144	178	6,272

NOTE: Pentek XE-6 single phase motors must use the corresponding Pentek control box. Use of any other control box will void the warranty.

Control Box				
Catalog Number	Description	WT. LBS. Control Box	WT. LBS. Control Box & Package	List Price
PTKX-5SCB	PENTEK CONTROL BOX 6IN 1PH 5HP	30	32	1,204
PTKX-7SCB	PENTEK CONTROL BOX 6IN 1PH 7.5HP	31	33	1,511
PTKX-10SCB	PENTEK CONTROL BOX 6IN 1PH 10HP	32	34	2,205
PTKX-15SCB	PENTEK CONTROL BOX 6IN 1PH 15HP	33.5	36	3,095

4" Submersible Accessory

Catalog Number	Description	List Price
PKG 4x6	FMB6006892B03 4X6 MOTOR/PUMP ADAPTER	1,082



Motor

AGF

Motors and Controls

8" Submersible Motors

Pentek® XE-8 8" Submersible Motors

8", Three Phase, 2 pole, 3450 RPM

Catalog Number	Description	WT. LBS. Motor Only	WT. LBS. Motor + Crate	List Price
P86A0500A4	PENTEK XE-8 8X6 50HP 460V 3PH 60HZ MTR	344	382	\$15,560
P86A0600A4	PENTEK XE-8 8X6 60HP 460V 3PH 60HZ MTR	373	423	19,135
P80A0500A4	PENTEK XE-8 8 50HP 460V 3PH 60HZ MOTOR	344	396	17,715
P80A0600A4	PENTEK XE-8 8 60HP 460V 3PH 60HZ MOTOR	373	437	23,266
P80A0750A4	PENTEK XE-8 8 75HP 460V 3PH 60HZ MOTOR	436	496	25,964
P80A1000A4	PENTEK XE-8 8 100HP 460V 3PH 60HZ MOTOR	522	609	32,092
P80A1250A4	PENTEK XE-8 8 125HP 460V 3PH 60HZ MOTOR	819	903	39,833
P80A1500A4	PENTEK XE-8 8 150HP 460V 3PH 60HZ MOTOR	932	1016	47,637
P80A0500A5	PENTEK XE-8 8 50HP 575V 3PH 60HZ MOTOR	344	396	17,715
P80A0600A5	PENTEK XE-8 8 60HP 575V 3PH 60HZ MOTOR	373	437	23,266
P80A0750A5	PENTEK XE-8 8 75HP 575V 3PH 60HZ MOTOR	436	496	25,964
P80A1000A5	PENTEK XE-8 8 100HP 575V 3PH 60HZ MOTOR	522	609	32,092
P80A1250A5	PENTEK XE-8 8 125HP 575V 3PH 60HZ MOTOR	819	903	39,833
P80A1500A5	PENTEK XE-8 8 150HP 575V 3PH 60HZ MOTOR	932	1016	47,637

Replacement Motor Leads

Catalog Number	Description	WT. LBS.	List Price
PTKXE6-RMLD-10	PENTEK XE-6 MTR LEAD 5-25HP	6	462
PTKXE6-RMLD-8	PENTEK XE-6 MTR LEAD 30-50HP	10	644
PTKXE6-RMLDJ-10	PENTEK XE-6 MTR LEAD 5-25HP JACKETED	7	599
PTKXE6-RMLDJ-8	PENTEK XE-6 MTR LEAD 30-50HP JACKETED	11	778
PTKXE8-RMLD-8	PENTEK XE-8 MTR LEAD 50-60HP	10	509
PTKXE8-RMLD-6	PENTEK XE-8 MTR LEAD 75-100HP	15	705
PTKXE8-RMLD-4	PENTEK XE-8 MTR LEAD 125HP	20	963
PTKXE8-RMLD-2	PENTEK XE-8 MTR LEAD 150HP	25	1,411



Motor
Control Box
Replacement Motor Leads

AGF
AGF
AGH

Motors and Controls

Hitachi® 6" Submersible Motors

6", Single Phase, 230 Volt, 2 pole, 3600 RPM

Catalog Number	Description	WT. LBS.	List Price
6HIT2-5-1	HITACHI 6" 5HP 230V 1PH MOTOR	121	\$3,869
6HIT2-7-1	HITACHI 6" 7.5HP 230V 1PH MOTOR	134	4,548
6HIT2-10-1	HITACHI 6" 10HP 230V 1PH MOTOR	139	5,096
6HIT2-15-1	HITACHI 6" 15HP 230V 1PH MOTOR	154	6,611

Deluxe Control Box*

HIT-5CBD	HITACHI CONTROL BOX 5HP 1PH DELUXE	14	1,740
HIT-7.5CBD	HITACHI CONTROL BOX 7.5HP 1PH DELUXE	14	2,048
HIT-10CBD	HITACHI CONTROL BOX 10HP 1PH DELUXE	27	2,762
HIT-15CBD	HITACHI CONTROL BOX 15HP 1PH DELUXE	28	3,309

* Includes magnetic contactor. NOTE: Hitachi single phase motors must use a Hitachi control box. Use of any other control box will void the warranty.

6", Three Phase, 200, 230 & 460 Volt, 2 pole, 3600 RPM

6HIT2-5-8	HITACHI 6" 5HP 200V 3PH MOTOR	95	3,671
6HIT2-5-2	HITACHI 6" 5HP 230V 3PH MOTOR	95	3,567
6HIT2-5-4	HITACHI 6" 5HP 460V 3PH MOTOR	95	3,671
6HIT2-7-8	HITACHI 6" 7.5HP 200V 3PH MOTOR	99	4,290
6HIT2-7-2	HITACHI 6" 7.5HP 230V 3PH MOTOR	99	4,290
6HIT2-7-4	HITACHI 6" 7.5HP 460V 3PH MOTOR	99	4,290
6HIT2-10-8	HITACHI 6" 10HP 200V 3PH MOTOR	110	4,802
6HIT2-10-2	HITACHI 6" 10HP 230V 3PH MOTOR	110	4,802
6HIT2-10-4	HITACHI 6" 10HP 460V 3PH MOTOR	110	4,802
6HIT2-15-8	HITACHI 6" 15HP 200V 3PH MOTOR	121	5,537
6HIT2-15-2	HITACHI 6" 15HP 230V 3PH MOTOR	121	5,537
6HIT2-15-4	HITACHI 6" 15HP 460V 3PH MOTOR	121	5,537
6HIT2-20-8	HITACHI 6" 20HP 200V 3PH MOTOR	128	6,809
6HIT2-20-2	HITACHI 6" 20HP 230V 3PH MOTOR	128	6,809
6HIT2-20-4	HITACHI 6" 20HP 460V 3PH MOTOR	128	6,809
6HIT2-25-8	HITACHI 6" 25HP 200V 3PH MOTOR	150	7,913
6HIT2-25-2	HITACHI 6" 25HP 230V 3PH MOTOR	150	7,913
6HIT2-25-4	HITACHI 6" 25HP 460V 3PH MOTOR	150	7,913
6HIT2-30-8	HITACHI 6" 30HP 200V 3PH MOTOR	161	9,186
6HIT2-30-2	HITACHI 6" 30HP 230V 3PH MOTOR	161	9,186
6HIT2-30-4	HITACHI 6" 30HP 460V 3PH MOTOR	161	9,186
6HIT2-40-4	HITACHI 6" 40HP 460V 3PH MOTOR	176	11,044
6HIT2-50-4	HITACHI 6" 50HP 460V 3PH MOTOR	200	14,629
6HIT2-60-4	HITACHI 6" 60HP 460V 3PH MOTOR	231	17,938



Motor
Control Box
Replacement Motor Leads

AGF
AGF
AGH

Motors and Controls

Catalog Number	Description	List Price
Voltage Plug for converting between 230 and 460 Volts.		
For 30 HP and lower 6" motors only.		
S33591	VOLTAGE PLUG 5-30HP 230 VOLT HITACHI	\$174
S33592	VOLTAGE PLUG 5-30HP 460 VOLT HITACHI	174

Replacement Motor Leads

6" Canned motors only. 150" Lead Lengths		
HIT-RMLD-10	HITACHI MTR LEAD 5-25 HP AND 40 HP	864
HIT-RMLD-8	HITACHI MTR LEAD 30, 50, 60 HP	1,043

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Motors and Controls

Hitachi® 8"-14" Submersible Motors

Catalog Number	Description	WT. LBS.	List Price
8" – 12", Three Phase, 460 Volt, 2 pole, 3600 rpm			
86HIT2-50-4	HITACHI 8" X 6" 50HP 460V 3PH MOTOR**	231	16,505
86HIT2-60-4	HITACHI 8" X 6" 60HP 460V 3PH MOTOR**	238	20,303
8HIT2-40-4	HITACHI 8" 40HP 460V 3PH MOTOR	331	16,387
8HIT2-50-4	HITACHI 8" 50HP 460V 3PH MOTOR	353	18,790
8HIT2-60-4	HITACHI 8" 60HP 460V 3PH MOTOR	375	24,680
8HIT2-75-4	HITACHI 8" 75HP 460V 3PH MOTOR	397	27,545
8HIT2-100-4	HITACHI 8" 100HP 460V 3PH MOTOR	441	34,045
8HIT2-125-4	HITACHI 8" 125HP 460V 3PH MOTOR	450	42,249
8HIT2-150-4	HITACHI 8" 150HP 460V 3PH MOTOR	518	50,535
10HIT2-200-4	HITACHI 10" 200HP 460V 3PH MOTOR	816	115,509
10HIT2-250-4	HITACHI 10" 250HP 460V 3PH MOTOR	948	125,786
12HIT2-300-4	HITACHI 12" 300HP 460V 3PH MOTOR	1455	149,100
8" – 14", Three Phase, 460 Volt, 4 pole, 1800 rpm			
8HIT4-25-4	HITACHI 8" 1800RPM 25HP 460V 3PH	410	46,612
8HIT4-30-4	HITACHI 8" 1800RPM 30HP 460V 3PH	410	50,624
10HIT4-40-4	HITACHI 10" 1800RPM 40HP 460V 3PH	590	68,009
10HIT4-50-4	HITACHI 10" 1800RPM 50HP 460V 3PH	590	72,017
10HIT4-60-4	HITACHI 10" 1800RPM 60HP 460V 3PH	720	77,746
10HIT4-75-4	HITACHI 10" 1800RPM 75HP 460V 3PH	720	93,987
10HIT4-100-4	HITACHI 10" 1800RPM 100HP 460V 3PH	900	103,346
10HIT4-125-4	HITACHI 10" 1800RPM 125HP 460V 3PH	900	105,255
12HIT4-200-4	HITACHI 12" 1800RPM 200HP 460V 3PH	1370	160,268
14HIT4-250-4	HITACHI 14" 1800RPM 250HP 460V 3PH	1830	206,491
14HIT4-300-4	HITACHI 14" 1800RPM 300HP 460V 3PH	2100	238,962

** Models are 8" diameter motors with 6" pump connection.

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VARIABLE FREQUENCY DRIVES

PENTEK INTELLIDRIVE™ Constant Pressure Pump Controller

1-Phase Input / 1- and -3 Phase Output

Catalog Number	Description	List Price
PID10-01	PID 3R VFD 1HP 1 AND 3 PH	\$2,612
PID20-01	PID 3R VFD 2HP 1 AND 3 PH	3,168
PID30-01	PID 3R VFD 3HP 1 AND 3 PH	4,660
PID50-01	PID 3R VFD 5HP 1 AND 3 PH	5,807

* Note: Select drives by S.F amps of pump motor. All models have an approximate shipping weight of 22 lbs. All models have approx. carton dimensions of 22.3"L x 9.4" W x 10.4" H (566mm x 237mm x 263mm)

Pentek Intellidrive Accessories

VFD-SGA	SURGE ARRESTOR KIT, LINE AND LOAD	503
VFD-SGA-LN	SURGE ARRESTOR, LINE SIDE	266
VFD-SGA-LD	SURGE ARRESTOR KIT, LOAD SIDE	277
VFD-ALT	VFD ALTERNATING PANEL	1,238
VFD-WS	VFD WATER SENSOR W/ 15' CABLE	288
VFD-SCRN	FILTER KIT (PID BUG SCREEN)	195

Pentek Intellidrive Transducer Cables

VFD-10TCB	TRANSDUCER CABLE - 10 FT.	109
VFD-20TCB	TRANSDUCER CABLE 20FT 3R	129
VFD-50TCB	TRANSDUCER CABLE 50FT 3R	159
VFD-100TCB	TRANSDUCER CABLE 100FT 3R	276
VFD-200TCB	TRANSDUCER CABLE 200FT 3R	385

Pentek Intellidrive Repair Parts

PID-CON2	176L0539 INPUT CONNECTOR, INTELLIDRIVE	74
PID-CON3	176L0540 OUTPUT CONNECTOR, INTELLIDRIVE	74
PID-FAN-R	COOLING FAN, INTELLIDRIVE, REPAIR PART	132
PID-HMI-R	KEYPAD DISPLAY, INTELLIDRIVE REPAIR PART	820
U17-1561-R	TRANSDUCER, 0-100psi 4-20 MA	494
U17-2000	TRANSDUCER 300 PSI	741

Pentek Transducer for use with Pentek Intellidrive and Intellidrive XL.



VARIABLE FREQUENCY DRIVES

Pentek® Variable Frequency Drive Accessories

Catalog Number	Description	WT. LBS.	List Price
Reactor Open Design - 230V or 460V Input (CSA Listed)			
KDRD1P	KDRD1P TCI REACTOR 21AMP	10	\$1,200
KDRD2P	KDRD2P TCI REACTOR 27AMP	10	1,256
KDRH1P	KDRH1P TCI REACTOR 124AMP	40	3,332
Reactor Enclosed Design - 230V or 460V Input (CSA Listed)			
KDRD1PC2	KDRD1PC2 TCI ENCLOSED REACTOR 21AMP	16	1,887
KDRD2PC2	KDRD2PC2 TCI ENCLOSED REACTOR 27AMP	16	1,949
KDRD3PC2	KDRD3PC2 TCI ENCLOSED REACTOR 34AMP	18	1,986
KDRD4PC2	KDRD4PC2 TCI ENCLOSED REACTOR 40AMP	18	2,319
KDRC1PC2	KDRC1PC2 TCI ENCLOSED REACTOR 52AMP	21	2,486
KDRF1PC3	KDRF1PC3 TCI ENCLOSED REACTOR 65AMP	37	3,059
KDRF2PC3	KDRF2PC3 TCI ENCLOSED REACTOR 77AMP	37	3,122
KDRF3PC4	KDRF3PC4 TCI ENCLOSED REACTOR 96AMP	65	4,502
KDRH1PC4	KDRH1PC4 TCI ENCLOSED REACTOR 124AMP	75	4,948
Reactor Enclosed Design - 575V Input (CSA Listed)			
KDRD31PC2	TCI ENCLOSED REACTOR CUL 17AMP	16	2,220
KDRD32PC2	TCI ENCLOSED REACTOR CUL 22AMP	16	2,402
Filter Enclosed Design - 230V, 460V, or 575V Input (UL Listed) OPEN FRAME			
V1K2A00	V1K2A00 TCI OPEN DV/DT FILTER 2 AMPS	11	1,370
V1K3A00	V1K3A00 TCI OPEN DV/DT FILTER 3 AMPS	11	1,395
V1K4A00	V1K4A00 TCI OPEN DV/DT FILTER 4 AMPS	11	1,431
V1K6A00	V1K6A00 TCI OPEN DV/DT FILTER 6 AMPS	11	1,466
V1K8A00	V1K8A00 TCI OPEN DV/DT FILTER 8 AMPS	11	1,491
V1K12A00	V1K12A00 TCI OPEN DV/DT FILTER 12 AMPS	11	1,550
V1K18A00	V1K18A00 TCI OPEN DV/DT FILTER 18 AMPS	15	1,731
V1K25A00	V1K25A00 TCI OPEN DV/DT FILTER 25 AMPS	15	2,091
V1K27A00	V1K27A00 TCI OPEN DV/DT FILTER 27 AMPS	15	2,172
V1K35A00	V1K35A00 TCI OPEN DV/DT FILTER 35 AMPS	23	2,266
V1K45A00	V1K45A00 TCI OPEN DV/DT FILTER 45 AMPS	23	2,352
V1K55A00	V1K55A00 TCI OPEN DV/DT FILTER 55 AMPS	23	2,428
V1K80A00	V1K80A00 TCI OPEN DV/DT FILTER 80 AMPS	29	3,424
V1K110A00	V1K110A00 TCI OPEN DV/DT FILTER 110 AMP	68	4,020
V1K130A00	V1K130A00 TCI OPEN DV/DT FILTER 130 AMP	83	4,703
V1K160A00	V1K160A00 TCI OPEN DV/DT FILTER 160 AMP	83	5,184
V1K2A03	V1K2A03 TCI TYPE 3R DV/DT FILTER 2 AMPS	25	2,543
V1K3A03	V1K3A03 TCI TYPE 3R DV/DT FILTER 3 AMPS	25	2,564
V1K4A03	V1K4A03 TCI TYPE 3R DV/DT FILTER 4 AMPS	25	2,577
V1K6A03	V1K6A03 TCI TYPE 3R DV/DT FILTER 6 AMPS	25	2,623
V1K8A03	V1K8A03 TCI TYPE 3R DV/DT FILTER 8 AMPS	25	2,662
V1K12A03	V1K12A03 TCI TYPE 3R DV/DT FILTER 12 AM	25	2,779
V1K18A03	V1K18A03 TCI TYPE 3R DV/DT FILTER 18 AM	29	2,954
V1K25A03	V1K25A03 TCI TYPE 3R DV/DT FILTER 25 AM	29	3,146
V1K27A03	V1K27A03 TCI TYPE 3R DV/DT FILTER 27 AM	29	3,261
V1K35A03	V1K35A03 TCI TYPE 3R DV/DT FILTER 35 AM	56	3,375
V1K45A03	V1K45A03 TCI TYPE 3R DV/DT FILTER 45 AM	56	3,482
V1K55A03	V1K55A03 TCI TYPE 3R DV/DT FILTER 55 AM	56	3,799
V1K80A03	V1K80A03 TCI TYPE 3R DV/DT FILTER 80 AM	62	4,944
V1K110A03	V1K110A03 TCI TYPE 3R DV/DT FILTER 110	74	6,090
V1K130A03	V1K130A03 TCI TYPE 3R DV/DT FILTER 130	89	6,660
V1K160A03	V1K160A03 TCI TYPE 3R DV/DT FILTER 160	99	7,368



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

230V Single Phase Input Drives - No Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID005012ND	VFD NEMA 1 ND 16.7A 230V 1PH	30	\$6,227
PID007512ND	VFD NEMA 1 ND 24.2A 230V 1PH	51	7,471
PID010012ND	VFD NEMA 1 ND 30.8A 230V 1PH	60	8,804
PID020012ND	VFD NEMA 1 ND 59.4A 230V 1PH	99	16,626
PID030012ND	VFD NEMA 1 ND 88A 230V 1PH	143	23,062
PID005032ND	VFD NEMA 3R ND 16.7A 230V 1PH	30	6,728
PID007532ND	VFD NEMA 3R ND 24.2A 230V 1PH	51	7,901
PID010032ND	VFD NEMA 3R ND 30.8A 230V 1PH	60	8,961
PID020032ND	VFD NEMA 3R ND 59.4A 230V 1PH	99	16,913

230V Single Phase Input Drives - With Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID005012SD	VFD NEMA 1 SD 16.7A 230V 1PH	30	7,785
PID007512SD	VFD NEMA 1 SD 24.2A 230V 1PH	30	7,257
PID020012SD	VFD NEMA 1 SD 59.4A 230V 1PH	77	16,294

460V Single Phase Input Drives - No Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID010019ND	VFD NEMA 1 ND 14.5A 460V 1PH	51	7,386
PID015019ND	VFD NEMA 1 ND 21A 460V 1PH	60	10,685
PID025019ND	VFD NEMA 1 ND 34A 460V 1PH	99	15,017
PID050019ND	VFD NEMA 1 ND 65A 460V 1PH	143	24,738



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 1 Enclosure - No Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID001013ND	VFD NEMA 1 ND 4.6A 230V 3PH	31	\$2,122
PID002013ND	VFD NEMA 1 ND 7.5A 230V 3PH	31	2,368
PID003013ND	VFD NEMA 1 ND 10.6A 230V 3PH	31	2,498
PID005013ND	VFD NEMA 1 ND 16.7A 230V 3PH	31	2,972
PID007513ND	VFD NEMA 1 ND 24.2A 230V 3PH	51	3,730
PID010013ND	VFD NEMA 1 ND 30.8A 230V 3PH	60	4,322
PID015013ND	VFD NEMA 1 ND 46.2A 230V 3PH	30	5,827
PID020013ND	VFD NEMA 1 ND 59.4A 230V 3PH	60	7,136
PID025013ND	VFD NEMA 1 ND 74.8A 230V 3PH	99	9,171
PID030013ND	VFD NEMA 1 ND 88A 230V 3PH	99	10,869
PID040013ND	VFD NEMA 1 ND 115A 230V 3PH	99	13,776
PID050013ND	VFD NEMA 1 ND 143A 230V 3PH	143	15,468
PID060013ND	VFD NEMA 1 ND 170A 230V 3PH	143	18,570
PID001014ND	VFD NEMA 1 ND 2.1A 460V 3PH	12	1,965
PID002014ND	VFD NEMA 1 ND 3.4A 460V 3PH	12	2,109
PID003014ND	VFD NEMA 1 ND 4.8A 460V 3PH	12	2,296
PID005014ND	VFD NEMA 1 ND 8.2A 460V 3PH	12	2,681
PID007514ND	VFD NEMA 1 ND 11A 460V 3PH	17	3,022
PID010014ND	VFD NEMA 1 ND 14.5A 460V 3PH	17	3,581
PID015014ND	VFD NEMA 1 ND 21A 460V 3PH	51	4,668
PID020014ND	VFD NEMA 1 ND 27A 460V 3PH	51	5,880
PID025014ND	VFD NEMA 1 ND 34A 460V 3PH	51	7,587
PID030014ND	VFD NEMA 1 ND 40A 460V 3PH	60	8,962
PID040014ND	VFD NEMA 1 ND 52A 460V 3PH	60	10,857
PID050014ND	VFD NEMA 1 ND 65A 460V 3PH	99	13,799
PID060014ND	VFD NEMA 1 ND 80A 460V 3PH	99	16,112
PID075014ND	VFD NEMA 1 ND 105A 460V 3PH	99	18,028
PID100014ND	VFD NEMA 1 ND 130A 460V 3PH	143	21,889
PID125014ND	VFD NEMA 1 ND 160A 460V 3PH	143	26,281
PID001015ND	VFD NEMA 1 ND 1.7A 575V 3PH	17	3,474
PID002015ND	VFD NEMA 1 ND 2.7A 575V 3PH	17	3,551
PID003015ND	VFD NEMA 1 ND 3.9A 575V 3PH	17	3,702
PID005015ND	VFD NEMA 1 ND 6.1A 575V 3PH	17	3,810
PID007515ND	VFD NEMA 1 ND 9A 575V 3PH	17	4,167
PID010015ND	VFD NEMA 1 ND 11A 575V 3PH	17	4,741
PID015015ND	VFD NEMA 1 ND 18A 575V 3PH	51	6,168
PID020015ND	VFD NEMA 1 ND 22A 575V 3PH	51	7,766
PID025015ND	VFD NEMA 1 ND 27A 575V 3PH	51	10,033
PID030015ND	VFD NEMA 1 ND 34A 575V 3PH	60	11,852
PID040015ND	VFD NEMA 1 ND 41A 575V 3PH	60	14,355
PID050015ND	VFD NEMA 1 ND 52A 575V 3PH	99	18,245
PID060015ND	VFD NEMA 1 ND 62A 575V 3PH	99	21,308
PID075015ND	VFD NEMA 1 ND 83A 575V 3PH	99	23,837
PID100015ND	VFD NEMA 1 ND 100A 575V 3PH	143	28,937
PID125015ND	VFD NEMA 1 ND 131A 575V 3PH	143	34,767



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 1 Enclosure - Fused Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID001013FD	VFD NEMA 1 FD 4.6A 230V 3PH	15	\$3,814
PID002013FD	VFD NEMA 1 FD 7.5A 230V 3PH	15	4,263
PID005013FD	VFD NEMA 1 FD 16.7A 230V 3PH	19	5,051
PID007513FD	VFD NEMA 1 FD 24.2A 230V 3PH	51	5,862
PID015013FD	VFD NEMA 1 FD 46.2A 230V 3PH	30	8,452
PID020013FD	VFD NEMA 1 FD 59.4A 230V 3PH	60	9,946
PID025013FD	VFD NEMA 1 FD 74.8A 230V 3PH	99	12,492
PID030013FD	VFD NEMA 1 FD 88A 230V 3PH	99	14,806
PID040013FD	VFD NEMA 1 FD 115A 230V 3PH	99	18,769
PID050013FD	VFD NEMA 1 FD 143A 230V 3PH	143	20,725
PID060013FD	VFD NEMA 1 FD 170A 230V 3PH	143	24,294
PID001014FD	VFD NEMA 1 FD 2.1A 460V 3PH	31	3,526
PID002014FD	VFD NEMA 1 FD 3.4A 460V 3PH	31	3,802
PID003014FD	VFD NEMA 1 FD 4.8A 460V 3PH	31	4,143
PID005014FD	VFD NEMA 1 FD 8.2A 460V 3PH	31	4,560
PID007514FD	VFD NEMA 1 FD 11A 460V 3PH	31	4,907
PID010014FD	VFD NEMA 1 FD 14.5A 460V 3PH	31	5,466
PID015014FD	VFD NEMA 1 FD 21A 460V 3PH	51	7,122
PID020014FD	VFD NEMA 1 FD 27A 460V 3PH	51	8,646
PID025014FD	VFD NEMA 1 FD 34A 460V 3PH	51	10,589
PID030014FD	VFD NEMA 1 FD 40A 460V 3PH	60	12,121
PID040014FD	VFD NEMA 1 FD 52A 460V 3PH	60	14,213
PID050014FD	VFD NEMA 1 FD 65A 460V 3PH	99	18,053
PID060014FD	VFD NEMA 1 FD 80A 460V 3PH	99	21,065
PID075014FD	VFD NEMA 1 FD 105A 460V 3PH	99	23,577
PID100014FD	VFD NEMA 1 FD 130A 460V 3PH	143	28,621
PID125014FD	VFD NEMA 1 FD 160A 460V 3PH	143	34,375
PID001015FD	VFD NEMA 1 FD 1.7A 575V 3PH	19	4,231
PID003015FD	VFD NEMA 1 FD 3.9A 575V 3PH	19	4,766
PID005015FD	VFD NEMA 1 FD 6.1A 575V 3PH	19	5,249
PID007515FD	VFD NEMA 1 FD 9A 575V 3PH	19	5,564
PID010015FD	VFD NEMA 1 FD 11A 575V 3PH	19	6,214
PID015015FD	VFD NEMA 1 FD 18A 575V 3PH	51	8,194
PID020015FD	VFD NEMA 1 FD 22A 575V 3PH	51	9,951
PID025015FD	VFD NEMA 1 FD 27A 575V 3PH	51	12,168
PID030015FD	VFD NEMA 1 FD 34A 575V 3PH	60	13,934
PID040015FD	VFD NEMA 1 FD 41A 575V 3PH	60	16,330
PID050015FD	VFD NEMA 1 FD 52A 575V 3PH	99	20,743
PID060015FD	VFD NEMA 1 FD 62A 575V 3PH	99	24,232
PID075015FD	VFD NEMA 1 FD 83A 575V 3PH	99	27,111
PID100015FD	VFD NEMA 1 FD 100A 575V 3PH	143	32,907
PID125015FD	VFD NEMA 1 FD 131A 575V 3PH	143	39,536



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 3R Enclosure - No Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID003033ND	VFD NEMA 3R ND 10.6A 230V 3PH	31	\$3,349
PID005033ND	VFD NEMA 3R ND 16.7A 230V 3PH	31	3,971
PID007533ND	VFD NEMA 3R ND 24.2A 230V 3PH	51	4,658
PID010033ND	VFD NEMA 3R ND 30.8A 230V 3PH	60	5,470
PID015033ND	VFD NEMA 3R ND 46.2A 230V 3PH	30	7,148
PID020033ND	VFD NEMA 3R ND 59.4A 230V 3PH	60	8,515
PID005034ND	VFD NEMA 3R ND 8.2A 460V 3PH	24	3,596
PID007534ND	VFD NEMA 3R ND 11A 460V 3PH	31	4,033
PID010034ND	VFD NEMA 3R ND 14.5A 460V 3PH	31	4,658
PID015034ND	VFD NEMA 3R ND 21A 460V 3PH	51	5,889
PID020034ND	VFD NEMA 3R ND 27A 460V 3PH	51	7,221
PID030034ND	VFD NEMA 3R ND 40A 460V 3PH	60	10,411
PID040034ND	VFD NEMA 3R ND 52A 460V 3PH	60	12,603
PID075034ND	VFD NEMA 3R ND 105A 460V 3PH	99	20,300
PID001033NDBP	VFD NEMA 3R ND 4.6A 230V 3PH	31	2,866
PID001034NDBP	VFD NEMA 3R ND 2.1A 460V 3PH	24	2,669
PID001035NDBP	VFD NEMA 3R ND 1.7A 575V 3PH	31	3,679
PID002033NDBP	VFD NEMA 3R ND 7.5A 230V 3PH	31	3,179
PID002034NDBP	VFD NEMA 3R ND 3.4A 460V 3PH	24	2,854
PID002035NDBP	VFD NEMA 3R ND 2.7A 575V 3PH	31	3,752
PID003032NDBP	VFD NEMA 3R ND 10.6A 230V 1PH BP	51	5,553
PID003033NDBP	VFD NEMA 3R ND 10.6A 230V 3PH	31	3,517
PID003034NDBP	VFD NEMA 3R ND 4.8A 460V 3PH	24	3,098
PID003035NDBP	VFD NEMA 3R ND 3.9A 575V 3PH	31	4,076
PID005032NDBP	VFD NEMA 3R ND 16.7A 230V 1PH	51	6,788
PID005032SDBP	VFD NEMA 3R SD 16.7A 230V 1PH	30	8,173
PID005033NDBP	VFD NEMA 3R ND 16.7A 230V 3PH	31	4,141
PID005034NDBP	VFD NEMA 3R ND 8.2A 460V 3PH BP	24	3,770
PID005035NDBP	VFD NEMA 3R ND 6.1A 575V 3PH	31	4,733
PID007532NDBP	VFD NEMA 3R ND 24.2A 230V 1PH BP	51	7,961
PID007532SDBP	VFD NEMA 3R SD 24.2A 230V 1PH	30	8,501
PID007533NDBP	VFD NEMA 3R ND 24.2A 230V 3PH BP	51	4,830
PID007534NDBP	VFD NEMA 3R ND 11A 460V 3PH BP	31	4,205
PID007535NDBP	VFD NEMA 3R ND 9A 575V 3PH	31	5,307
PID010032NDBP	VFD NEMA 3R ND 30.8A 230V 1PH BP	60	9,021
PID010032SDBP	VFD NEMA 3R SD 30.8A 230V 1PH	53	9,829
PID010033NDBP	VFD NEMA 3R ND 30.8A 230V 3PH BP	60	5,643
PID010034NDBP	VFD NEMA 3R ND 14.5A 460V 3PH BP	31	4,830
PID010035NDBP	VFD NEMA 3R ND 11A 575V 3PH	31	6,135
PID010039NDBP	VFD NEMA 3R ND 14.5A 460V 1PH	51	7,838
PID015033NDBP	VFD NEMA 3R ND 46.2A 230V 3PH BP	65	7,322
PID015034NDBP	VFD NEMA 3R ND 21A 460V 3PH BP	65	6,058
PID015035NDBP	VFD NEMA 3R ND 18A 575V 3PH	51	7,766
PID015039NDBP	VFD NEMA 3R ND 21A 460V 1PH	60	11,247
PID020032NDBP	VFD NEMA 3R ND 59.4A 230V 1PH BP	99	16,971
PID020032SDBP	VFD NEMA 3R SD 59.4A 230V 1PH	77	18,246
PID020033NDBP	VFD NEMA 3R ND 59.4A 230V 3PH	60	8,515
PID020034NDBP	VFD NEMA 3R ND 27A 460V 3PH	51	7,221



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 3R Enclosure - No Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID020035NDBP	VFD NEMA 3R ND 22A 575V 3PH	51	\$9,514
PID025033NDBP	VFD NEMA 3R ND 74.8A 230V 3PH	99	10,649
PID025034NDBP	VFD NEMA 3R ND 34A 460V 3PH	51	9,066
PID025035NDBP	VFD NEMA 3R ND 27A 575V 3PH	51	11,960
PID025039NDBP	VFD NEMA 3R ND 34A 460V 1PH	99	15,657
PID030032NDBP	VFD NEMA 3R ND 88A 230V 1PH	143	24,406
PID030032SDBP	VFD NEMA 3R SD 88A 230V 1PH	110	26,298
PID030033NDBP	VFD NEMA 3R ND 88A 230V 3PH	99	12,588
PID030034NDBP	VFD NEMA 3R ND 40A 460V 3PH	60	10,411
PID030035NDBP	VFD NEMA 3R ND 34A 575V 3PH	60	13,745
PID040033NDBP	VFD NEMA 3R ND 115A 230V 3PH	99	15,539
PID040034NDBP	VFD NEMA 3R ND 52A 460V 3PH	60	12,603
PID040035NDBP	VFD NEMA 3R ND 41A 575V 3PH	60	16,380
PID050033NDBP	VFD NEMA 3R ND 143A 230V 3PH	143	17,425
PID050034NDBP	VFD NEMA 3R ND 65A 460V 3PH	99	15,549
PID050035NDBP	VFD NEMA 3R ND 52A 575V 3PH	99	20,553
PID050039NDBP	VFD NEMA 3R ND 65A 460V 1PH	143	25,444
PID060033NDBP	VFD NEMA 3R ND 170A 230V 3PH	143	20,906
PID060034NDBP	VFD NEMA 3R ND 80A 460V 3PH	99	18,153
PID060035NDBP	VFD NEMA 3R ND 62A 575V 3PH	99	23,978
PID075034NDBP	VFD NEMA 3R ND 105A 460V 3PH	99	20,300
PID075035NDBP	VFD NEMA 3R ND 83A 575V 3PH	99	26,819
PID100034NDBP	VFD NEMA 3R ND 130A 460V 3PH	143	24,615
PID100035NDBP	VFD NEMA 3R ND 100A 575V 3PH	143	32,526
PID125034NDBP	VFD NEMA 3R ND 160A 460V 3PH	143	29,542
PID125035NDBP	VFD NEMA 3R ND 131A 575V 3PH	143	39,055



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 3R Enclosure - Fused Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID003033FD	VFD NEMA 3R FD 10.6A 230V 3PH	31	\$5,029
PID005033FD	VFD NEMA 3R FD 16.7A 230V 3PH	31	5,656
PID007533FD	VFD NEMA 3R FD 24.2A 230V 3PH	51	6,344
PID010033FD	VFD NEMA 3R FD 30.8A 230V 3PH	60	7,157
PID015033FD	VFD NEMA 3R FD 46.2A 230V 3PH	30	8,834
PID005034FD	VFD NEMA 3R FD 8.2A 460V 3PH	31	5,113
PID007534FD	VFD NEMA 3R FD 11A 460V 3PH	31	5,549
PID010034FD	VFD NEMA 3R FD 14.5A 460V 3PH	31	6,170
PID015034FD	VFD NEMA 3R FD 21A 460V 3PH	51	7,406
PID060034FD	VFD NEMA 3R FD 80A 460V 3PH	99	21,649
PID001033FDBP	VFD NEMA 3R FD 4.6A 230V 3PH	31	4,269
PID001034FDBP	VFD NEMA 3R FD 2.1A 460V 3PH	31	3,983
PID001035FDBP	VFD NEMA 3R FD 1.7A 575V 3PH	31	4,828
PID002033FDBP	VFD NEMA 3R FD 7.5A 230V 3PH	31	4,769
PID002034FDBP	VFD NEMA 3R FD 3.4A 460V 3PH	31	4,264
PID002035FDBP	VFD NEMA 3R FD 2.7A 575V 3PH	31	4,899
PID003033FDBP	VFD NEMA 3R FD 10.6A 230V 3PH	31	5,200
PID003034FDBP	VFD NEMA 3R FD 4.8A 460V 3PH	31	4,611
PID003035FDBP	VFD NEMA 3R FD 3.9A 575V 3PH	31	5,330
PID005033FDBP	VFD NEMA 3R FD 16.7A 230V 3PH	31	5,829
PID005034FDBP	VFD NEMA 3R FD 8.2A 460V 3PH BP	31	5,283
PID005035FDBP	VFD NEMA 3R FD 6.1A 575V 3PH	31	5,902
PID007533FDBP	VFD NEMA 3R FD 24.2A 230V 3PH BP	51	6,514
PID007534FDBP	VFD NEMA 3R FD 11A 460V 3PH BP	31	5,720
PID007535FDBP	VFD NEMA 3R FD 9A 575V 3PH	31	6,405
PID010033FDBP	VFD NEMA 3R FD 30.8A 230V 3PH BP	60	7,331
PID010034FDBP	VFD NEMA 3R FD 14.5A 460V 3PH BP	31	6,345
PID010035FDBP	VFD NEMA 3R FD 11A 575V 3PH	31	7,122
PID015033FDBP	VFD NEMA 3R FD 46.2A 230V 3PH BP	30	9,005
PID015034FDBP	VFD NEMA 3R FD 21A 460V 3PH BP	51	7,577
PID015035FDBP	VFD NEMA 3R FD 18A 575V 3PH	51	8,567
PID020033FDBP	VFD NEMA 3R FD 59.4A 230V 3PH	60	10,223
PID020035FDBP	VFD NEMA 3R FD 22A 575V 3PH	51	10,219
PID025033FDBP	VFD NEMA 3R FD 74.8A 230V 3PH	99	12,840
PID025035FDBP	VFD NEMA 3R FD 27A 575V 3PH	51	12,515
PID030033FDBP	VFD NEMA 3R FD 88A 230V 3PH	99	15,205
PID030034FDBP	VFD NEMA 3R FD 40A 460V 3PH	60	12,450
PID030035FDBP	VFD NEMA 3R FD 34A 575V 3PH	60	14,311
PID040033FDBP	VFD NEMA 3R FD 115A 230V 3PH	99	19,282
PID040034FDBP	VFD NEMA 3R FD 52A 460V 3PH	60	14,640
PID040035FDBP	VFD NEMA 3R FD 41A 575V 3PH	60	16,790
PID050033FDBP	VFD NEMA 3R FD 143A 230V 3PH	143	21,298
PID050034FDBP	VFD NEMA 3R FD 65A 460V 3PH	99	18,538
PID050035FDBP	VFD NEMA 3R FD 52A 575V 3PH	99	21,318
PID060033FDBP	VFD NEMA 3R FD 170A 230V 3PH	143	24,965
PID060034FDBP	VFD NEMA 3R FD 80A 460V 3PH	99	21,649
PID060035FDBP	VFD NEMA 3R FD 62A 575V 3PH	99	\$24,905
PID075034FDBP	VFD NEMA 3R FD 105A 460V 3PH	99	24,227



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 3R Enclosure - Fused Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID075035FDBP	VFD NEMA 3R FD 83A 575V 3PH	99	27,857
PID100034FDBP	VFD NEMA 3R FD 130A 460V 3PH	143	29,407
PID100035FDBP	VFD NEMA 3R FD 100A 575V 3PH	143	33,820
PID125034FDBP	VFD NEMA 3R FD 160A 460V 3PH	143	35,326
PID125035FDBP	VFD NEMA 3R FD 131A 575V 3PH	143	40,627



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 4X Enclosure - No Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID001043NDBP	VFD NEMA 4X ND 4.6A 230V 3PH	31	\$4,586
PID001044NDBP	VFD NEMA 4X ND 2.1A 460V 3PH	24	4,720
PID001045NDBP	VFD NEMA 4X ND 1.7A 575V 3PH	31	5,055
PID002043NDBP	VFD NEMA 4X ND 7.5A 230V 3PH	31	5,055
PID002044NDBP	VFD NEMA 4X ND 3.4A 460V 3PH	24	5,003
PID002045NDBP	VFD NEMA 4X ND 2.7A 575V 3PH	31	5,326
PID003043NDBP	VFD NEMA 4X ND 10.6A 230V 3PH	31	5,348
PID003044NDBP	VFD NEMA 4X ND 4.8A 460V 3PH	24	5,380
PID003045NDBP	VFD NEMA 4X ND 3.9A 575V 3PH	31	5,721
PID005042NDBP	VFD NEMA 4X ND 16.7A 230V 1PH	30	7,589
PID005043NDBP	VFD NEMA 4X ND 16.7A 230V 3PH	31	6,002
PID005044NDBP	VFD NEMA 4X ND 8.2A 460V 3PH	24	5,889
PID005045NDBP	VFD NEMA 4X ND 6.1A 575V 3PH	31	6,295
PID007542NDBP	VFD NEMA 4X ND 24.2A 230V 1PH	51	13,340
PID007543NDBP	VFD NEMA 4X ND 24.2A 230V 3PH	51	7,036
PID007544NDBP	VFD NEMA 4X ND 11A 460V 3PH	31	6,316
PID007545NDBP	VFD NEMA 4X ND 9A 575V 3PH	31	6,766
PID010042NDBP	VFD NEMA 4X ND 30.8A 230V 1PH	60	15,724
PID010043NDBP	VFD NEMA 4X ND 30.8A 230V 3PH	60	7,991
PID010044NDBP	VFD NEMA 4X ND 14.5A 460V 3PH	31	7,014
PID010045NDBP	VFD NEMA 4X ND 11A 575V 3PH	31	7,556
PID010049NDBP	VFD NEMA 4X ND 14.5A 460V 1PH	51	8,238
PID015043NDBP	VFD NEMA 4X ND 46.2A 230V 3PH	30	9,599
PID015044NDBP	VFD NEMA 4X ND 21A 460V 3PH	51	8,908
PID015045NDBP	VFD NEMA 4X ND 18A 575V 3PH	51	9,599
PID015049NDBP	VFD NEMA 4X ND 21A 460V 1PH	60	11,960
PID020042NDBP	VFD NEMA 4X ND 59.4A 230V 1PH	99	30,901
PID020043NDBP	VFD NEMA 4X ND 59.4A 230V 3PH	60	11,702
PID020044NDBP	VFD NEMA 4X ND 27A 460V 3PH	51	10,306
PID020045NDBP	VFD NEMA 4X ND 22A 575V 3PH	51	11,194
PID025043NDBP	VFD NEMA 4X ND 74.8A 230V 3PH	99	14,507
PID025044NDBP	VFD NEMA 4X ND 34A 460V 3PH	51	12,902
PID025045NDBP	VFD NEMA 4X ND 27A 575V 3PH	51	14,036
PID025049NDBP	VFD NEMA 4X ND 34A 460V 1PH	99	16,527
PID030042NDBP	VFD NEMA 4X ND 88A 230V 1PH	143	49,773
PID030043NDBP	VFD NEMA 4X ND 88A 230V 3PH	99	17,468
PID030045NDBP	VFD NEMA 4X ND 34A 575V 3PH	60	16,706
PID040043NDBP	VFD NEMA 4X ND 115A 230V 3PH	99	21,664
PID040044NDBP	VFD NEMA 4X ND 52A 460V 3PH	60	18,060
PID040045NDBP	VFD NEMA 4X ND 41A 575V 3PH	60	19,684
PID050043NDBP	VFD NEMA 4X ND 143A 230V 3PH	143	25,500
PID050044NDBP	VFD NEMA 4X ND 65A 460V 3PH	99	23,134
PID050045NDBP	VFD NEMA 4X ND 52A 575V 3PH	99	24,897
PID050049NDBP	VFD NEMA 4X ND 65A 460V 1PH	143	27,267
PID060043NDBP	VFD NEMA 4X ND 170A 230V 3PH	143	30,681
PID060044NDBP	VFD NEMA 4X ND 80A 460V 3PH	99	26,835
PID060045NDBP	VFD NEMA 4X ND 62A 575V 3PH	99	29,627
PID075044NDBP	VFD NEMA 4X ND 105A 460V 3PH	99	30,181



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 4X Enclosure - No Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID075045NDBP	VFD NEMA 4X ND 83A 575V 3PH	99	33,195
PID100044NDBP	VFD NEMA 4X ND 130A 460V 3PH	143	36,629
PID100045NDBP	VFD NEMA 4X ND 100A 575V 3PH	143	39,911
PID125044NDBP	VFD NEMA 4X ND 160A 460V 3PH	143	42,111
PID125045NDBP	VFD NEMA 4X ND 131A 575V 3PH	143	46,186



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 4X Enclosure - Fused Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID001043FDBP	VFD NEMA 4X FD 4.6A 230V 3PH	31	\$8,026
PID001044FDBP	VFD NEMA 4X FD 2.1A 460V 3PH	31	7,734
PID001045FDBP	VFD NEMA 4X FD 1.7A 575V 3PH	31	8,506
PID002043FDBP	VFD NEMA 4X FD 7.5A 230V 3PH	31	8,582
PID002044FDBP	VFD NEMA 4X FD 3.4A 460V 3PH	31	8,095
PID002045FDBP	VFD NEMA 4X FD 2.7A 575V 3PH	31	8,557
PID003043FDBP	VFD NEMA 4X FD 10.6A 230V 3PH	31	8,992
PID003044FDBP	VFD NEMA 4X FD 4.8A 460V 3PH	31	8,573
PID003045FDBP	VFD NEMA 4X FD 3.9A 575V 3PH	31	9,231
PID005043FDBP	VFD NEMA 4X FD 16.7A 230V 3PH	31	9,824
PID005044FDBP	VFD NEMA 4X FD 8.2A 460V 3PH	31	9,110
PID005045FDBP	VFD NEMA 4X FD 6.1A 575V 3PH	31	9,860
PID007543FDBP	VFD NEMA 4X FD 24.2A 230V 3PH	51	10,416
PID007544FDBP	VFD NEMA 4X FD 11A 460V 3PH	31	9,469
PID007545FDBP	VFD NEMA 4X FD 9A 575V 3PH	31	10,253
PID010043FDBP	VFD NEMA 4X FD 30.8A 230V 3PH	60	11,623
PID010044FDBP	VFD NEMA 4X FD 14.5A 460V 3PH	31	10,135
PID010045FDBP	VFD NEMA 4X FD 11A 575V 3PH	31	10,986
PID015043FDBP	VFD NEMA 4X FD 46.2A 230V 3PH	30	13,669
PID015044FDBP	VFD NEMA 4X FD 21A 460V 3PH	51	11,433
PID015045FDBP	VFD NEMA 4X FD 18A 575V 3PH	51	12,445
PID020043FDBP	VFD NEMA 4X FD 59.4A 230V 3PH	60	16,073
PID020044FDBP	VFD NEMA 4X FD 27A 460V 3PH	51	13,025
PID020045FDBP	VFD NEMA 4X FD 22A 575V 3PH	51	14,246
PID025043FDBP	VFD NEMA 4X FD 74.8A 230V 3PH	99	19,692
PID025044FDBP	VFD NEMA 4X FD 34A 460V 3PH	51	15,062
PID025045FDBP	VFD NEMA 4X FD 27A 575V 3PH	51	16,574
PID030043FDBP	VFD NEMA 4X FD 88A 230V 3PH	99	22,935
PID030044FDBP	VFD NEMA 4X FD 40A 460V 3PH	60	17,266
PID030045FDBP	VFD NEMA 4X FD 34A 575V 3PH	60	18,991
PID040043FDBP	VFD NEMA 4X FD 115A 230V 3PH	99	31,559
PID040044FDBP	VFD NEMA 4X FD 52A 460V 3PH	60	19,971
PID040045FDBP	VFD NEMA 4X FD 41A 575V 3PH	60	21,925
PID050043FDBP	VFD NEMA 4X FD 143A 230V 3PH	143	40,288
PID050044FDBP	VFD NEMA 4X FD 65A 460V 3PH	99	24,751
PID050045FDBP	VFD NEMA 4X FD 52A 575V 3PH	99	27,273
PID060043FDBP	VFD NEMA 4X FD 170A 230V 3PH	143	50,414
PID060044FDBP	VFD NEMA 4X FD 80A 460V 3PH	99	28,622
PID060045FDBP	VFD NEMA 4X FD 62A 575V 3PH	99	31,574
PID075044FDBP	VFD NEMA 4X FD 105A 460V 3PH	99	32,189
PID075045FDBP	VFD NEMA 4X FD 83A 575V 3PH	99	35,461
PID100044FDBP	VFD NEMA 4X FD 130A 460V 3PH	143	42,046
PID100045FDBP	VFD NEMA 4X FD 100A 575V 3PH	143	45,161
PID125044FDBP	VFD NEMA 4X FD 160A 460V 3PH	143	53,442
PID125045FDBP	VFD NEMA 4X FD 131A 575V 3PH	143	56,131



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 4X Enclosure - Fused Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID005042SDBP	VFD NEMA 4X SD 16.7A 230V 1PH	30	\$9,147
PID007542SDBP	VFD NEMA 4X SD 24.2A 230V 1PH	30	11,870
PID010042SDBP	VFD NEMA 4X SD 30.8A 230V 1PH	53	12,647
PID020042SDBP	VFD NEMA 4X SD 59.4A 230V 1PH	77	24,323
PID030042SDBP	VFD NEMA 4X SD 88A 230V 1PH	110	36,001



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

NEMA 1 Enclosure - Fused Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID150014FD	VFD NEMA 1 FD 190A 460V 3PH	228.8	\$23,885
PID200014FD	VFD NEMA 1 FD 240A 460V 3PH	228.8	35,948
PID250014FD	VFD NEMA 1 FD 302A 460V 3PH	228.8	46,086
PID300014FD	VFD NEMA 1 FD 361A 460V 3PH	332.2	52,812
PID350014FD	VFD NEMA 1 FD 443A 460V 3PH	332.2	59,065
PID450014FD	VFD NEMA 1 FD 540A 460V 3PH	332.2	69,699
PID500014FD	VFD NEMA 1 FD 590A 460V 3PH	688.6	81,375
PID550014FD	VFD NEMA 1 FD 678A 460V 3PH	688.6	93,170
PID600014FD	VFD NEMA 1 FD 730A 460V 3PH	688.6	97,827
PID150015FD	VFD NEMA 1 FD 155A 575V 3PH	228.8	37,070
PID200015FD	VFD NEMA 1 FD 192A 575V 3PH	228.8	46,892
PID250015FD	VFD NEMA 1 FD 242A 575V 3PH	332.2	60,110
PID300015FD	VFD NEMA 1 FD 290A 575V 3PH	332.2	68,881
PID350015FD	VFD NEMA 1 FD 344A 575V 3PH	332.2	87,312
PID350015FD	VFD NEMA 1 FD 344A 575V 3PH	332.2	87,312
PID450015FD	VFD NEMA 1 FD 450A 575V 3PH	688.6	141,522
PID500015FD	VFD NEMA 1 FD 500A 575V 3PH	688.6	155,449
PID560015FD	VFD NEMA 1 FD 570A 575V 3PH	688.6	170,135
PID630015FD	VFD NEMA 1 FD 630A 575V 3PH	688.6	181,865

NEMA 12 Enclosure - Fused Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID150024FD	VFD NEMA 12 FD 190A 460V 3PH	228.8	27,271
PID200024FD	VFD NEMA 12 FD 240A 460V 3PH	228.8	38,660
PID250024FD	VFD NEMA 12 FD 302A 460V 3PH	228.8	45,159
PID300024FD	VFD NEMA 12 FD 361A 460V 3PH	332.2	51,816
PID350024FD	VFD NEMA 12 FD 443A 460V 3PH	332.2	57,253
PID450024FD	VFD NEMA 12 FD 540A 460V 3PH	332.2	79,800
PID500024FD	VFD NEMA 12 FD 590A 460V 3PH	688.6	83,792
PID550024FD	VFD NEMA 12 FD 678A 460V 3PH	688.6	97,205
PID600024FD	VFD NEMA 12 FD 730A 460V 3PH	688.6	107,033
PID150025FD	VFD NEMA 12 FD 155A 575V 3PH	228.8	39,724
PID200025FD	VFD NEMA 12 FD 192A 575V 3PH	228.8	49,520
PID250025FD	VFD NEMA 12 FD 242A 575V 3PH	332.2	64,503
PID300025FD	VFD NEMA 12 FD 290A 575V 3PH	332.2	74,611
PID350025FD	VFD NEMA 12 FD 344A 575V 3PH	332.2	89,928
PID450025FD	VFD NEMA 12 FD 450A 575V 3PH	688.6	150,124
PID500025FD	VFD NEMA 12 FD 500A 575V 3PH	688.6	175,232
PID560025FD	VFD NEMA 12 FD 570A 575V 3PH	688.6	192,098
PID630025FD	VFD NEMA 12 FD 630A 575V 3PH	688.6	199,380



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Pump Controller

Open Chassis (IP20) - No Disconnect

Catalog Number	Description	WT. LBS.	List Price
PID001003ND	VFD OPEN ND 4.6A 230V 3PH	11	\$1,868
PID002003ND	VFD OPEN ND 7.5A 230V 3PH	11	2,011
PID003003ND	VFD OPEN ND 10.6A 230V 3PH	11	2,159
PID005003ND	VFD OPEN ND 16.7A 230V 3PH	15	2,538
PID007503ND	VFD OPEN ND 24.2A 230V 3PH	51	3,085
PID015003ND	VFD OPEN ND 46.2A 230V 3PH	30	4,952
PID020003ND	VFD OPEN ND 59.4A 230V 3PH	60	6,067
PID025003ND	VFD OPEN ND 74.8A 230V 3PH	99	7,795
PID030003ND	VFD OPEN ND 88A 230V 3PH	99	9,233
PID040003ND	VFD OPEN ND 115A 230V 3PH	99	11,713
PID050003ND	VFD OPEN ND 143A 230V 3PH	143	13,153
PID060003ND	VFD OPEN ND 170A 230V 3PH	143	15,791
PID001004ND	VFD OPEN ND 2.1A 460V 3PH	11	1,681
PID002004ND	VFD OPEN ND 3.4A 460V 3PH	11	1,794
PID003004ND	VFD OPEN ND 4.8A 460V 3PH	11	1,961
PID005004ND	VFD OPEN ND 8.2A 460V 3PH	11	2,286
PID007504ND	VFD OPEN ND 11A 460V 3PH	15	2,566
PID010004ND	VFD OPEN ND 14.5A 460V 3PH	15	3,054
PID015004ND	VFD OPEN ND 21A 460V 3PH	30	3,971
PID020004ND	VFD OPEN ND 27A 460V 3PH	30	5,003
PID025004ND	VFD OPEN ND 34A 460V 3PH	30	6,452
PID030004ND	VFD OPEN ND 40A 460V 3PH	53	7,620
PID040004ND	VFD OPEN ND 52A 460V 3PH	53	9,222
PID050004ND	VFD OPEN ND 65A 460V 3PH	53	11,723
PID060004ND	VFD OPEN ND 80A 460V 3PH	77	13,695
PID075004ND	VFD OPEN ND 105A 460V 3PH	77	15,321
PID100004ND	VFD OPEN ND 130A 460V 3PH	110	18,590
PID125004ND	VFD OPEN ND 160A 460V 3PH	110	22,344
PID001005ND	VFD OPEN ND 1.7A 575V 3PH	15	3,188
PID002005ND	VFD OPEN ND 2.7A 575V 3PH	15	3,266
PID003005ND	VFD OPEN ND 3.9A 575V 3PH	15	3,428
PID005005ND	VFD OPEN ND 6.1A 575V 3PH	15	3,554
PID007505ND	VFD OPEN ND 9A 575V 3PH	15	4,132
PID010005ND	VFD OPEN ND 11A 575V 3PH	15	4,553
PID015005ND	VFD OPEN ND 18A 575V 3PH	30	5,936
PID020005ND	VFD OPEN ND 22A 575V 3PH	30	7,468
PID025005ND	VFD OPEN ND 27A 575V 3PH	30	9,633
PID030005ND	VFD OPEN ND 34A 575V 3PH	53	11,392
PID040005ND	VFD OPEN ND 41A 575V 3PH	53	13,806
PID050005ND	VFD OPEN ND 52A 575V 3PH	53	17,534
PID060005ND	VFD OPEN ND 62A 575V 3PH	77	20,483
PID075005ND	VFD OPEN ND 83A 575V 3PH	77	22,908
PID100005ND	VFD OPEN ND 100A 575V 3PH	110	27,801
PID125005ND	VFD OPEN ND 131A 575V 3PH	110	33,407



VARIABLE FREQUENCY DRIVES

Pentek Intellidrive™ XL Accessories

Catalog Number	Description	List Price
130B1023	PID XL A5 Accessory Kit	\$138
130B1098	PID XL Backplate A5	79
130B1157	PID XL Replacement Keypad	310
130B1200	PID XL Profibus DP V1 MCA 101, coated	824
130B1202	PID XL DeviceNet MCA 104, coated	643
130B1208	PID XL 24V DC Supply MCB 107, coated	397
130B1210	PID XL Relay Option MCB 105, coated	612
130B1212	PID XL General Purpose I/O MCB 101, ctd	560
130B1218	PID XL Ext. Cascade Contr. MCO 101, ctd	2,790
130B1219	PID XL EtherNet IP MCA 121, coated	1,584
130B1235	PID XL PROFINET MCA 120, coated	1,553
130B1243	PID XL Analog I/O Option MCB 109, coated	261
130B1254	PID XL Adv. Cascade Contr. MCO 102, ctd	3,517
130B1264	PID XL Extended Relay Card MCB 113, ctd	1,222
130B1272	PID XL Sensor Input Card MCB 114, coated	682
130B1296	PID XL Modbus TCP MCA 122, coated	1,559
130B3383	PID XL Backplate B1	57
130B3397	PID XL Backplate B2	118
130B3910	PID XL Backplate C1	95
130B3911	PID XL Backplate C2	95
130B4597	PID XL Weather shield C1, C2	1,182
130B4598	PID XL Weather shield A4 to B2	990
134B1968	PID XL C1 Accessory Kit	138
134B1969	PID XL C2 Accessory Kit	138
134B1985	PID XL B1 Accessory Kit	138
134B1986	PID XL B2 Accessory Kit	138



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