

PENTEK® CONTROL BOXES FOR THE PENTEK XE-6 MOTOR

5 HP / 7.5 HP / 10 HP / 15 HP – 60 Hz

Pentek control boxes combine superior durability, outstanding performance, and innovative design features to match with the Pentek XE-6, 6" single phase submersible motors.



FEATURES

▶ Heavy-duty 14 ga Steel Enclosure

Polyester powder-coated paint for high durability and corrosion-resistance

▶ Easy Access, Continuous Hinge Door

Opens past 180° for easy access— no need to remove during installation or service

▶ Integral Mounting Flange

Easy to wall-mount while maintaining NEMA 4 rating

▶ Multiple Knockout (Embossed) Options

2 - dual 1/2" - 3/4"
2 - dual 3/4" - 1"
2 - dual 1-1/4" - 1- 1/2"

▶ Bonding Provision On Door

When required by code

▶ NEMA 4 Rated Enclosure

Compare to competition at only NEMA 3

▶ IP66 Ingress Protection Rating

Excellent protection against intrusion from dirt, dust, rain, sleet, snow or wind-directed water

▶ Opens with Two Quarter-Turn Latches

No risk of lost door fasteners, no tools needed

▶ Locking Hasp for Added Security

▶ Generous 16" x 14" Size

More room inside the box for easier conduit attachment, wire pulling, and wire connections

▶ Terminals Accept up to 4 AWG Wire

▶ Magnetic Line Contactors Included



Removable back panel

- All electric components mounted on panel
- Easy installation and servicing, when downtime is critical

PENTEK® CONTROL BOXES

PENTEK XE-6, SINGLE PHASE, 6" SUBMERSIBLE MOTORS
5 HP / 7.5 HP / 10 HP / 15 HP – 60 HZ

MODEL #	Max HP	KW	Volts	Phase	NEMA Rating	Enclosure Dimensions Inches (mm)	Removable Panel?	Panel Dimensions Inches (mm)	Mounting Dimensions (in/mm)	Overall Dimensions (in/mm)	Ship Weight Lbs (kg)
PTKX-5SCB	5hp	3.7	230	1	4	16.00 x 14.00 x 6.00 (406 x 356 x 152)	Y	14.75 x 12.88 (375 x 327)	16.75 x 12.00 (425 x 305)	17.50 x 14.14 (445 x 366)	32 (14.5)
PTKX-7SCB	7.5hp	5.6					Y				33 (15)
PTKX-10SCB	10hp	7.5					Y				34 (15.4)
PTKX-15SCB	15hp	11.2					Y				36 (16.3)



ACCESSORIES AND SERVICE PARTS		CONTROL BOXES WHERE USED			
		5hp	7.5hp	10hp	15hp
PTK-SP1	PENTEK SURGE ARRESTOR	0	0	0	0
U17-2092-R	PENTEK REPLACEMENT RELAY 50A	X	X	X	X
PTKX-5SBP-R	PENTEK 5HP REPLACEMENT PANEL (COMPLETE)	X			
PTKX-7SBP-R	PENTEK 7.5HP REPLACEMENT PANEL (COMPLETE)		X		
PTKX-10SBP-R	PENTEK 10HP REPLACEMENT PANEL (COMPLETE)			X	
PTKX-15SBP-R	PENTEK 15HP REPLACEMENT PANEL (COMPLETE)				X
U17-1436-R	PENTEK REPLACEMENT START CAP 238MFD 330V	X			
P17-953-R	PENTEK REPLACEMENT MAG LINE CONTACTOR 40FLA	X			
P17-2114-R	PENTEK REPLACEMENT CIRCUIT BREAKER 35FLA	X			
U17-1428-R	PENTEK REPLACEMENT START CAP 208MFD 330V		X		
P17-2090-R	PENTEK REPLACEMENT RUN CAP 60MFD 440V	X	X		
P17-952-R	PENTEK REPLACEMENT MAG LINE CONTACTOR 50FLA		X	X	
P17-2115-R	PENTEK REPLACEMENT CIRCUIT BREAKER 50FLA		X		
U17-1437-R	PENTEK REPLACEMENT START CAP 270MFD 330V			X	X
U17-2089-R	PENTEK REPLACEMENT RUN CAP 50MFD 440V			X	
P17-2116-R	PENTEK REPLACEMENT CIRCUIT BREAKER 65FLA			X	
U17-2091-R	PENTEK REPLACEMENT RUN CAP 70MFD 440V				X
P17-951-R	PENTEK REPLACEMENT MAG LINE CONTACTOR 75FLA				X
P17-2117-R	PENTEK REPLACEMENT CIRCUIT BREAKER 85FLA				X

X = Available
0 = Optional



293 WRIGHT STREET, DELAVAN, WI 53115 WWW.PUMPS.COM
PH: 866-9-PENTEK ORDERS FAX: 800-426-9446

Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.