



BlueLevel Technologies Rotary Paddle Power Units

MODEL	VOLTAGE	DESCRIPTION	PRICE
40-1111-111	115VAC	Ordinary location point level indicator with aluminum screw-off cover and housing, dual 3/4"NPT conduit ports, 1-1/4"NPT process port thread, FDA compliant powder coat finish, DPDT relay output rated to 8A at 250VAC, plug-in terminal strips and high intensity indicator lights standard. Fail-safe output, high/low selectable, on power failure.	⊕
40-1211-111	230VAC		⊕
40-1411-111	12VDC		⊕
40-1511-111	24VDC		⊕
40-1311-111	24VAC		⊕
40-1121-111	115VAC	Hazardous Location point level indicator with screw-off cover, no visible indicator lights, conforms to UL; Class I Groups C & D, and Class II Groups E, F, & G. FDA compliant powder coated aluminum housing with dual 3/4"NPT conduit ports and a 1-1/4"NPT process port, DPDT relay output rated to 8A at 250VAC, plug-in terminal strips, and fail safe output: High/Low selectable on power failure.	⊕
40-1221-111	230VAC		⊕
40-1421-111	12VDC		⊕
40-1521-111	24VDC		⊕
40-1321-111	24VAC		⊕

BlueLevel Technologies Shaft Couplers

MODEL	DESCRIPTION	PRICE
410013	Standard threaded shaft coupling, accepts BlueLevel and most BinMaster and Monitor brand threaded paddles.	⊕
410014	Shaft coupling for use with Bindicator and most Kiek and Conveyor Component brand paddles.	⊕
410002	Flexible shaft coupling, for use in top mount applications with solid extension shafts.	⊕
410021	Extension shaft coupling for use with folding paddles.	⊕
410022	Extension shaft coupling for use with threaded paddles.	⊕

BlueLevel Technologies Side Mounting Plate Kits

MODEL	DESCRIPTION	PRICE
410012	Ø8" flat, round mounting plate kit, powder coated cold rolled steel with 1/2"NPT half-coupling and neoprene gasket.	⊕
410012-01	Similar kit to above except constructed from 304 grade stainless steel, with neoprene gasket.	⊕
410012-03	Wide 4.0" corrugated steel mounting plate kit with 1-1/4"NPT half-coupling welded in place, galvanized.	⊕
410012-04	Narrow 2.66" corrugated steel mounting plate kit with 1-1/4"NPT half-coupling welded in place, galvanized.	⊕

BlueLevel Technologies Top Mounting Plate Kits

MODEL	DESCRIPTION	PRICE
410011	Ø8" flat, round mounting plate kit, powder coated cold rolled steel with 1/2"NPT full-coupling, with neoprene gasket.	⊕
410011-01	Similar kit to above but constructed with 304 stainless steel, includes neoprene gasket.	⊕

BlueLevel Technologies Rotary Paddles

MODEL	DESCRIPTION	PRICE
410003	Double-vane stainless steel folding paddle, inserts through a 1-1/4"NPT coupler, slides over indicator shaft and directly indicator shaft. No threaded coupler is needed. Good for approximately 20- 100 lbs/ft3 bulk density material.	⊕
410000	Standard fixed 3-vane threaded paddle, 5" diameter, stainless steel construction. Good for approximately 30-100lbs/ft3 bulk density material.	⊕
410004	Single-vane stainless steel folding paddle, inserts through a 1-1/4"NPT coupler, slides over and pins directly to the indicator shaft. No threaded coupler is needed. Good for approximately 40-90 lbs/ft3 bulk density material.	⊕
410001	Large tri-vane 7" diameter stainless steel threaded paddle, good for approximately 5-40 lbs/ft3 bulk density material.	⊕
410015	"Banana" style threaded paddle, stainless steel, inserts through 1-1/4"NPT coupler, good for approximately 30-70 lbs/ft3 bulk density material.	⊕
410016	Single-vane heavy duty stainless steel threaded paddle, inserts through 1-1/4"NPT coupler, good for bulk densities of 50 lbs/ft3 and up.	⊕
410019	Double-vane heavy duty stainless steel threaded paddle, good for bulk densities of 40 lbs/ft3 and up.	⊕
410020	Four-vane heavy duty stainless steel threaded paddle, good for bulk densities of 30 lbs/ft3 and up.	⊕

BlueLevel Technologies Top Mount Shaft Guards

1" SCHEDULE 40 GALVANIZED PIPE GUARDS

MODEL	LENGTH	PRICE
410009-012	12"	⊕
410009-024	24"	⊕
410009-036	36"	⊕
410009-048	48"	⊕
410009-060	60"	⊕
410009-072	72"	⊕

1 1/2" SCHEDULE 40, 304 STAINLESS STEEL PIPE GUARDS

MODEL	LENGTH	PRICE
410010-012	12"	⊕
410010-024	24"	⊕
410010-036	36"	⊕
410010-048	48"	⊕
410010-060	60"	⊕
410010-072	72"	⊕

BlueLevel Technologies Shaft Guard Pipe Couplings

MODEL	DESCRIPTION	PRICE
410017	1 1/2" Galvanized Steel Pipe Coupler	⊕
410018	1 1/2" Stainless Steel Pipe Coupler	⊕

BlueLevel Technologies Top Mount Folding Paddle Shaft Extensions

GALVANIZED SHAFT

MODEL	LENGTH	PRICE
410007-012C	12"	⊕
410007-024C	24"	⊕
410007-036C	36"	⊕
410007-048C	48"	⊕
410007-060C	60"	⊕
410007-072C	72"	⊕

304 STAINLESS STEEL SHAFT

MODEL	LENGTH	PRICE
410008-012C	12"	⊕
410008-024C	24"	⊕
410008-036C	36"	⊕
410008-048C	48"	⊕
410008-060C	60"	⊕
410008-072C	72"	⊕

BlueLevel Technologies Top Mount Threaded Paddle Shaft Extensions

GALVANIZED SHAFT

MODEL	LENGTH	PRICE
410007-012	12"	⊕
410007-024	24"	⊕
410007-036	36"	⊕
410007-048	48"	⊕
410007-060	60"	⊕
410007-072	72"	⊕

304 STAINLESS STEEL SHAFT

MODEL	LENGTH	PRICE
410008-012	12"	⊕
410008-024	24"	⊕
410008-036	36"	⊕
410008-048	48"	⊕
410008-060	60"	⊕
410008-072	72"	⊕

Important Notes for Shaft Extensions:

- Guard not required if shaft extension is 24" or less
- Minimum guard length is 6 inches.
- Minimum shaft extension length is 6 inches.
- Maximum single piece length is 72 inches.
- Maximum total length is 144 inches.
- Extension and/or guard lengths exceeding 72 inches must be ordered in multiple sections.
- All shaft extensions are supplied with 1/4"NPTSC coupling unless the part number ends in -_C.
- When joining shaft guard sections, order the appropriate galvanized or stainless 1-1/4"NPTSC coupling.

PLEASE CONTACT PREMIER COMPONENTS FOR CUSTOM SHAFT EXTENSIONS AND GUARDS.