"GUALITY PUMPS SINCE 1939"

Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.





SECTION: 4.10.125 FM1597 1109 Supersedes 1104

MAIL TO: P.O. BOX 16347 • Louisville, KY 40256-0347 SHIP TO: 3649 Cane Run Road • Louisville, KY 40211-1961 (502) 778-2731 • 1 (800) 928-PUMP • FAX (502) 774-3624 visit our web site: www.zoeller.com

NEMA-4X WATERTIGHT JUNCTION BOXES



ECONOMY (Field Assembled)

<u>PVC Plastic</u> box with removable cover for use in sewage, effluent, dewatering, or corrosive environments. Box is 4" X 4" X 2" deep. Box is field drilled for maximum flexibility in each installation.

10-0770 Box includes 2 UF cord seals for 12 or 14 gage UF cable and 3 round cord seals

for 16-3, 16-2, 18-3, or 18-2 SO type cords.

10-0776 Box includes one ¾" PVC conduit adapter and 3 round cord seals for 16-3, 16-2,

18-3, 18-2 SO type cords.

10-0777 Box includes one 3/4" PVC conduit adapter and 4 round cords seals for 16-3, 16-2,

18-3, 18-2 SO type cords.

10-0778 Box includes one ³/₄" PVC conduit adapter and 5 round cord seals for 16-3, 16-2,

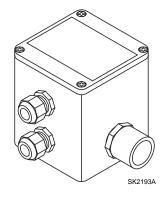
18-3, 18-2 SO type cords.

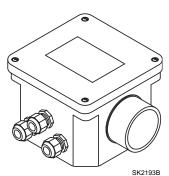


DELUXE (Factory Assembled)

UL Listed and CSA Certified high impact, corrosion resistant, weatherproof thermoplastic enclosure with flexible PVC gasket and brass screws. Preassembled at the factory for convenience and ease of installation.

Pump Model	Туре	"L"	"W"	"H"	Hub Size	Cord Grips	Part No.
51, 53, 55, 57, 59, 98, 137, 139, 140, 142, 151,152, 153, 161 (except 115V), 163 (except 115V), 165, 185, 186 (3 phase), 188 (3 phase), 189 (460 & 575V), 264, 266, 267, 268, 270, 282, 284, 293, 294 (3 phase), 295 (460V & 575V only), 404 (230/460/575V 3 phase), 405 (230/460/575V 3 phase) and all effluent STEP Systems.	Simplex	4"	4"	4"	3/4"	4 Small & 1 Plug	10-1398
	Simplex	4"	4"	4"	1½"	4 Small & 1 Plug	10-1399
	Simplex	6"	6"	4″	1½"	4 Small & 1 Plug	10-1402
	Simplex/ Duplex	6"	6″	4"	1"	5 Small & 1 Plug	10-1401
	Duplex	6″	6"	4"	1"	6 Small & 1 Plug	10-1633
	Duplex	6"	6"	4"	2"	5 Small & 1 Plug	10-1403
161 (115V), 163 (115V), 186 (single phase), 188 (single phase), 189 (200 & 230V), 191, 292, 294 (single phase), 295 (200 & 230V), 404 (single phase & 200V 3 phase), 405 (single phase & 200V 3 phase).	Simplex	6"	6"	4"	1½"	3 Small, 1 Large & 1 Plug	10-1404
	Duplex	6"	6"	4"	2"	4 Small, 2 Large & 1 Plug	10-1405





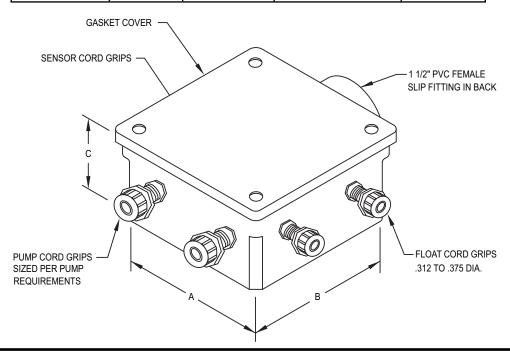
Note: Small cord grips are for 16 ga. and 18 ga. cable.

Large cord grips are for 12 ga. 4 conductor cable and 14 ga. 4 conductor cable.

SEWAGE/WASTE JUNCTION BOXES

NEMA-4X Junction Boxes are electrical enclosures that are watertight, dust-tight, and corrosion resistant. Boxes are completely assembled with cord seals and terminal strip for easy field wiring.

Pump Model	Туре	"L" "W" "H'	Cord Grips	Part No.
611, 621, 631 641, 651, 661 (under 20 AMPS)	Simplex	6" 6" 4 ³ / ₈	, 1 each - Pump 3 each - Floats	10-0985
	Duplex	8" 8" 4½	2 each - Pump 4 each - Floats	10-1015
651, 661 (20 AMPS & up)	Simplex	6" 6" 4 ³ /1	, 3 each - Floats 1 each - Pump	10-0987
	Duplex	8" 8" 4½	4 each - Pump 4 each - Floats	10-1016



STARTER KITS

A Starter kit is required for all single phase model 611, 621, 631, 641, and 651 pumps. A Starter kit consists of the single phase capacitors and relay required to run the pump. These components are shipped loose and are installed into the pump's control panel.

Starter Kit P/N	Pump Model
10-0914	611/621 (before 10/1/07)
10-2221	611/621 (after 10/1/07)
10-0915	631/641
10-1434	651





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Manufacturers of . .

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SK1739