

REVERSE OSMOSIS



BLS SERIES 3,000 TO 9,000 GPD COMMERCIAL RO SYSTEMS



BLS 3000



BLS 6000



BLS 9000

BLS 3000 – 9000 Systems — Must choose Product Water Pressure Switch or Water Level Float Kit (See next page).

Part Number	Model	Flow Capacity *		Electrical Requirement		
		GPD	LPD	Voltage	Hertz	Phase
RG-939030000	BLS 3000 Econo	3,000	11,356	230 V	60 Hz	1 Ph
RG-939030006	BLS 3000 Standard	3,000	11,356	230 V	60 Hz	1 Ph
RG-939030007	BLS 3000 Optimum	3,000	11,356	230 V	60 Hz	1 Ph
RG-939030009	BLS 3000 Optimum	3,000	11,356	460 V	60 Hz	3 Ph
RG-939030001	BLS 3000 Econo	3,000	11,356	220 V	50 Hz	1 Ph
RG-939030005	BLS 3000 Standard	3,000	11,356	220 V	50 Hz	1 Ph
RG-939030008	BLS 3000 Optimum	3,000	11,356	220 V	50 Hz	1 Ph
RG-939060000	BLS 6000 Econo	6,000	22,712	230 V	60 Hz	1 Ph
RG-939060006	BLS 6000 Standard	6,000	22,712	230 V	60 Hz	1 Ph
RG-939060007	BLS 6000 Optimum	6,000	22,712	230 V	60 Hz	1 Ph
RG-939060009	BLS 6000 Optimum	6,000	22,712	460 V	60 Hz	3 Ph
RG-939060001	BLS 6000 Econo	6,000	22,712	220 V	50 Hz	1 Ph
RG-939060005	BLS 6000 Standard	6,000	22,712	220 V	50 Hz	1 Ph
RG-939060008	BLS 6000 Optimum	6,000	22,712	220 V	50 Hz	1 Ph
RG-939090000	BLS 9000 Econo	9,000	34,068	230 V	60 Hz	1 Ph
RG-939090006	BLS 9000 Standard	9,000	34,068	230 V	60 Hz	1 Ph
RG-939090007	BLS 9000 Optimum	9,000	34,068	230 V	60 Hz	1 Ph
RG-939090009	BLS 9000 Optimum	9,000	34,068	460 V	60 Hz	3 Ph
RG-939090001	BLS 9000 Econo	9,000	34,068	220 V	50 Hz	1 Ph
RG-939090005	BLS 9000 Standard	9,000	34,068	220 V	50 Hz	1 Ph
RG-939090008	BLS 9000 Optimum	9,000	34,068	220 V	50 Hz	1 Ph

* Based on feed water with 500 mg/L NaCl and temperature of 25°C (77°F). Minimum membrane element salt rejection is 95% to 99%. To properly function, all BLS Series RO Systems require either: A) a product water pressure switch (for pressurized storage tanks), or B) a water level float kit (for atmospheric water tanks).

REVERSE OSMOSIS



BLS SERIES 3,000 TO 9,000 GPD COMMERCIAL RO SYSTEMS

BLS 3000 – 9000 Product Water Pressure Switch & Water Level Float Kits — Must choose from the following when ordering.

Description	Part Number		
	BLS 3000	BLS 6000	BLS 9000
Product Water Pressure Switch with Relief Valve for Pressure Tanks	RG-93919-30	RG-93919-60	RG-93919-90
Water Level Float Kit for Atmospheric Tanks — 60 Hz Units *	RG-0050207	RG-0050207	RG-0050209
Water Level Float Kit for Atmospheric Tanks — 50 Hz Units *	RG-0050209	RG-0050209	RG-0050209

* FDA Approved Floats.

BLS 3000 – 9000 Optional Features & Accessories

Description	Part Number		
	BLS 3000	BLS 6000	BLS 9000
Clean-In-Place (CIP) Port Connections	RG-93920-30	RG-93920-60	RG-93920-90
Stainless Steel Pump — 60 Hz Units	RG-93912-30	RG-93912-60	RG-93912-90
Stainless Steel Pump — 50 Hz Units	RG-93913-30	RG-93913-60	RG-93913-90
Stainless Steel Frame	RG-93915-30	RG-93915-60	RG-93915-90
Domestic/Export Crating	RG-93914-30	RG-93914-60	RG-93914-90

A variety of ultraviolet/carbon post-filters are available. Contact your SWT representative for more details and options.