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MODEL 93 LAB UNIT

FEATURES

THE MOST VERSATILE MEMBRANE LAB UNIT AVAILABLE:
UTILIZING ALL MEMBRANE TYPES INCLUDING:

REVERSE OSMOSIS
ULTRA OSMOSIS®
ULTRAFILTRATION
MICROFILTRATION

PLC CONTROLLED FOR AUTOMATED OPERATION AND DATA COLLECTION.

VARIABLE SPEED PUMPING VIA FREQUENCY DRIVES ALLOW FEED AND RECIRCULATION FLOWS TO BE ADJUSTED FOR OPTIMAL TESTING.

BENEFITS

THE MODEL 93 CAN REDUCE YOUR TESTING TIME AND EXPENSES WITH AN OWN OR RENT OPTION.

THE MODEL 93 IS PORTABLE AND COMPACT FOR EASE OF OPERATION OR STORAGE.

THE MODEL 93 CAN OPERATE ON SHORT RUNS OR LARGE BATCHES.

UP TO 8 - 3.8" ELEMENTS CAN BE TESTED AT ONE TIME.

SPECIFICATIONS

MEMBRANE TYPE: RO, UO, UF, OR MF

MEMBRANE STYLE: SANITARY,
SPIRAL WOUND

MEMBRANE SIZE: 3.8" DIAMETER
UP TO 40" LONG

DRIVE MOTOR: 3.5 KW OR 5 HP

HEAT EXCHANGER: MULTI-TUBE

PUMP TYPES: ROTARY, POSITIVE
DISPLACEMENT,
AND CENTRIFUGAL

FEED TANK: 100 LITERS OR
30 GALLONS

FLOW METERS: ROTOMETERS ON
PERMEATE AND
RETENTATE.

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