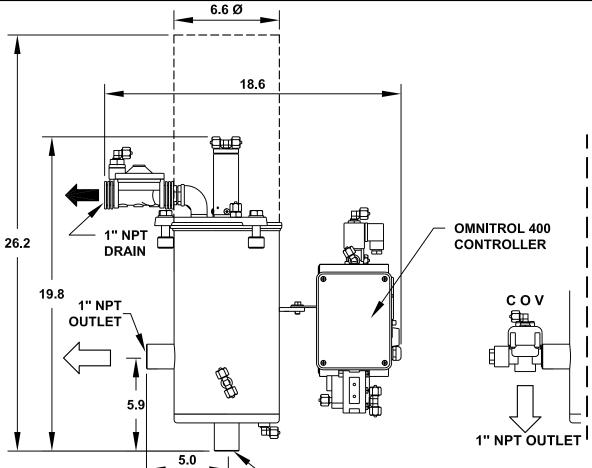
## FREE SPACE REQUIRED FOR MAINTENANCE



1" NPT

INLET

Orival Inc. reserves the right to modify filter dimensions without prior notice.

## **ALL DIMENSIONS IN INCHES UNLESS INDICATED**

TECHNICAL DATA	
MAXIMUM FLOW RATE:	27 G.P.M.
AVAILABLE SCREEN MICRON SIZES:	5, 10, 15, 25, 30, 40, 50, 80, 100, 120, 150, 200, 400, 800, 1000, 1500, 3000
OPEN AREA STD. SCREEN:	42 SQ. INCHES
OPEN AREA HIGH PERFORMANCE SINTERED MULTI-LAYERED SCREEN:	63 SQ. INCHES
MAXIMUM WORKING PRESSURE:	120 PSIG
MINIMUM INLET PRESSURE REQUIRED DURING RINSE CYCLE:	30 PSIG
MAX. WORKING TEMPERATURE:	150°F
INLET/OUTLET CONNECTIONS:	3/4" & 1" N.P.T.
DRAIN VALVE CONNECTION:	3/4" & 1" N.P.T.
DRAIN HEADER SIZE:	1" MINIMUM
APPROX. EMPTY WEIGHT: APPROX. FULL OF WATER WEIGHT:	52 LBS. 65 LBS.

**DATA SHEET** 

**ORV-100-LE** 

**AUTOMATIC SELF-CLEANING FILTER** 

OPTIONAL CONTROLLED OUTLET VALVE (C O V) FOR LOW FLOW AND / OR PRESSURE CONDITIONS 1" INLET, OUTLET AND DRAIN PORTS SHOWN. 3/4" ADAPTERS WILL ALSO BE SUPPLIED.

## ORIVAL, INC.

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