

RK50 FSF

FLUIDIZED SAND FILTER

FLUIDIZED SAND FILTER:
40 GPM, 8" DIA x 90.0" HT
150 LPM, .20m DIA x 2.3m HT
1.2 CU. FT. MEDIA CAP. (34 LITER)

SCALE:
NOT TO SCALE

DISCHARGE: 1.5" SCH40 UNION (SOC)

.500" PVC FLANGES, EPDM GASKETS,
316SS HARDWARE,

VESSEL: 8" DIA. THERMOFORMED
.250" CLEAR ACRYLIC.

MEDIA: CALCIFIED ALGAE AND
DRIED CORAL. FLUIDIZED
MINIMUM 100%.

CLEAR PVC CHECK VALVE
WITH UNIONS. (STOCK PART).

CLEAR PVC PIPE BEFORE AND AFTER
CHECK VALVE.

PUMP: 115/230V 2.3/1.2 AMP
TEFC 1PH.

INTAKE: 1.5" SCH40 UNION (SOC)

