



**GEMAS DUAL STACK MODEL
1600x3000mm SAND FILTERS
TECHNICAL DATA SHEET**



"Pool Technology"

Introduction:

Filter shell made of fiberglass reinforced laminated polyester by fiberglass bobbin winding outside. Complete with pressure gauge, 1 1/2" air valve and 400 mm side manhole. Complete with eyebolts for handling.

Product Details:

-VOLUME	:	12.058 lt
-FILTER DIMENSIONS	:	1600x3000x2
-MEDIUM	:	Pool Water
-MAX.SPECIFIC GRAVITY	:	9 KN/m ³
-PERMISSIBLE TEMP	:	40° C
-PERMISSIBLE PRESSURE	:	3.45 Bar
-TEST PRESSURE	:	5,17 Bar
-PERMISSIBLE FILLING AND EMPTYING FLOW	:	76 m ³ /h
-FILTRATION AREA	:	9,6 m ²
-QUARTZ MEDIA	:	16.150 kg
-FLOW RATE	:	384 m ³ /h
-FILTRATION RATE	:	40 m ³ /h/ m ²

