



RBN-300

3D IMAGE

**SPECIFICATION DATA:** Bubblers Nozzle; cast bronze construction, copper venturi air intake snorkel and (F) N.P.T. threaded connections. (Optional alignment swivel available as an accessory item; see catalog sheet 1.802).

**DESIGN/APPLICATION DATA:** RBN-Series bubblers nozzle produces a highly aerated low mound of water.

- NOTES:**
1. This is a water level dependent nozzle.
  2. Boxed area indicates optimum performance.
  3. Bubblers nozzles may generate wave turbulence in small, confined pools, requiring a dampening device (available as an accessory item); see catalog sheet 1.810 & 1.811.
  4. Due to continuing product improvement program, Roman Fountains reserves the right to change the specifications without notice.

TECHNICAL AND HYDRAULIC DATA																
MODEL NO.	(F) N.P.T.	DIMENSIONS				SPRAY HEIGHT/PERFORMANCE										
		'A'	'B'	'C'	'D'	1'	2'	3'	4'	5'	6'	8'	10'	15'	20'	
RBN-050	1/2"	3-1/2"	2-1/2"	4-1/4"	3-1/4"	GPM	6	7	9							
						HEAD	8'	12'	15'							
RBN-075	3/4"	5"	2-1/2"	4-1/4"	3-1/2"	GPM	5	14	16	18						
						HEAD	5'	10'	12'	16'						
RBN-100	1"	6-1/4"	3"	6"	4-1/2"	GPM	15	22	24	26	27	29				
						HEAD	5'	7'	11'	13'	15'	18'				
RBN-150	1-1/2"	9-1/4"	5"	7-1/4"	5-1/4"	GPM	37	45	59	62	67	72	77	86		
						HEAD	7'	11'	16'	20'	23'	28'	30'	41'		
RBN-200	2"	10"	3"	7-3/4"	7"	GPM		48	58	62	68	74	82	85	116	
						HEAD		7'	10'	11'	13'	16'	21'	24'	39'	
RBN-300	3"	11-1/2"	3-1/2"	13-1/2"	9-1/4"	GPM		110	129	139	164	167	188	202	237	290
						HEAD		7'	9'	11'	14'	15'	21'	24'	33'	47'

DRAWING NO.  
**1.105**