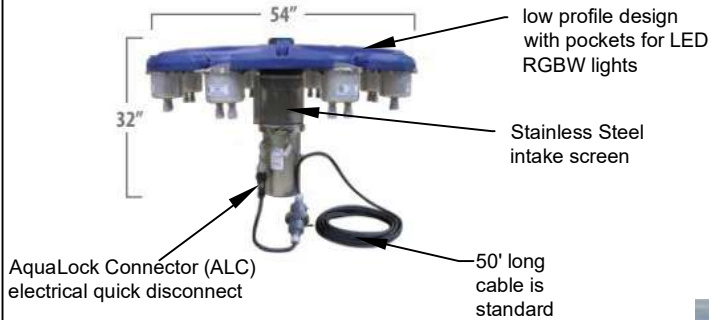




(800) 794-1801

RDAS SERIES, FLOATING DECORATIVE AERATOR SYSTEM



OPERATING DATA:

NOISE: _____ Good
 VISIBILITY: _____ Excellent
 SPLASH/MIST: _____ Fair
 WIND STABILITY: _____ Fair
 AERATION QUALITY: _____ Excellent



ACE



BIRDIE



BISCAYNE



CROWN & GEYSER



CRYSTAL GEYSER



EAGLE



GEYSER



LAKEWOOD



PAR

TECHNICAL DATA

MODEL #	HP	VOLTAGE & PHASE	AMP DRAW	SPRAY PATTERN SPECIFICATIONS: HGT. x DIA. (in feet)												WIDE GEYSER	Min. Oper. Depth		
				ACE		BIRDIE	BISCAYNE		CROWN & GEYSER		CRYSTAL GEYSER	EAGLE	GEYSER	LAKEWOOD				PAR	
				HT X DIA. UPPER	HT X DIA. LOWER		HT X DIA. UPPER	HT X DIA. LOWER	HT X DIA. UPPER	HT X DIA. LOWER				HT X DIA. UPPER	HT X DIA. LOWER			HT X DIA. UPPER	HT X DIA. LOWER
RDAS-100	1	208-240-1PH 208-240-3PH 440-480-3PH	9.6 5.4 2.7	4 x 8	2 x 22	3 x 5	11	7 x 14	12	5 x 35	15 x 26	11 x 8	18 x 2	4 x 18	6	3 x 20	16 x 10	3'	
RDAS-200	2	208-240-1PH 208-240-3PH 440-480-3PH	12.6 6.3 3.1	6 x 8	2 x 26	3.5 x 5	14	10 x 19	15	6 x 40	17 x 30	15 x 9	20 x 2	9 x 24	8.5	4 x 26	20 x 10	3'	
RDAS-350 RDAS-300	3.5 3	(3.5HP) 208-240-1PH (3HP) 208-240-3PH (3HP) 440-480-3PH	15.2 10.1 5.1	8 x 10	4 x 32	4.5 x 8	16	10 x 20	20	6 x 42	19 x 30	17 x 11	24 x 2	11 x 30	13	6 x 30	25 x 10	3'	
RDAS-500	5	208-240-1PH 208-240-3PH 440-480-3PH	27.1 18 9	10 x 12	6 x 35	5 x 12	20	13 x 24	22	7 x 50	22 x 32	20 x 12	28 x 2	15 x 36	15	7 x 40	28 x 10	3'	
RDAS-750	7.5	220-240-1PH 208-240-3PH 440-480-3PH	42.18 28.4 13.2	N/A	N/A	N/A	25	16 x 28	27	9 x 52	26 x 34	22 x 12	34 x 2	16 x 40	17	7 x 42	32 x 10	4"	
RDAS-1000	10	220-240-1PH 208-240-3PH 440-480-3PH	60 36 18	N/A	N/A	N/A	32	18 x 28	15	10 x 54	30 x 34	23 x 13	38 x 2	16.5 x 50	20	8 x 45	36 x 10	4"	

SPECIFICATION DATA: Floating Decorative Aerator Systems; Resin impregnated fiberglass flotation platform, stainless steel submersible pump, interchangeable spray nozzle (see table for selections), 50' motor cable standard, optional lighting system with 50' cables, 60 Hz U.L. Listed system control panel with time clock(s), G.F.C.I.(s), starters, overload block, and terminal strip for ease of wiring. NEMA 3R enclosure. Additional cable lengths available.

DESIGN/APPLICATION DATA: Roman Fountains RDAS Series standard floating fountains provide the installer a coordinated selection of components, pre-engineered and tested to produce an aerated water pattern. Available in a range of operating heights and spray patterns, standard floating fountains offer ease of installation and low installed equipment cost. An optional submersible lighting kit is available for night time viewing. Anchor ropes and anchors, by Installer.

FEATURES: Interchangeable Nozzles (A) see table; Underwater Cable Disconnect (B); Most Energy Efficient Motor Available (C); Patented, High-Efficiency S/S Propeller Diffuser System (E); Stainless Steel Motor Housings (C); 1 to 10 Horsepower Complete Packages (C); Maximum Circulation and Aeration (D); 120 Volt LED Underwater Lighting (F) (Optional)

- NOTES:**
- Contact factory for complete specifications, spray nozzle options and color photos of all units in operation.
 - Spray pattern specifications are based on factors that vary due to actual voltage, intake restrictions, and wind velocity.
 - All units have G.F.C.I. protection standard.
 - Due to continuing product improvement program, Roman Fountains reserves the right to change the specifications without notice.