

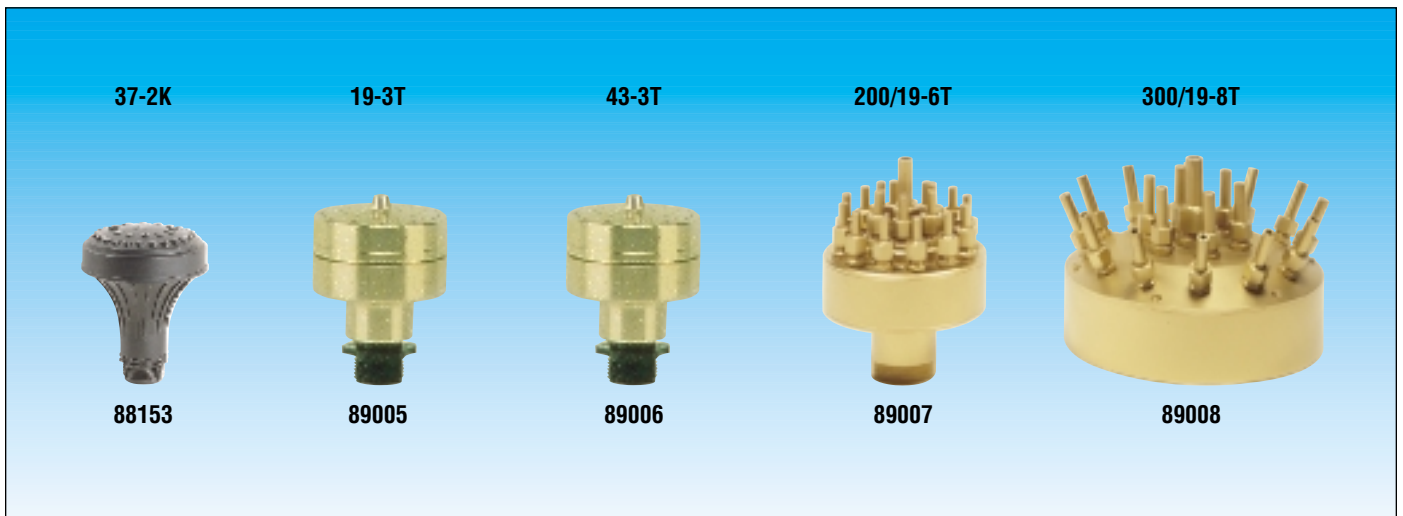
Vulcan Nozzle



The Vulcan nozzle is a tri-tier, multiple clear stream jet type. From decorative indoor applications to large, powerful outdoor use, OASE's Vulcan nozzle provides the most elaborate display from a single nozzle available. The Vulcan nozzle is typically used alone, with colored or white



lights, to produce a sparkling, dazzling effect. The Vulcan is a pod type nozzle utilizing Comet jets. Each Comet jet is adjustable 24° (12° off center) for precise aiming. The small Vulcan is ideal for residential and indoor fountains, while the largest is perfect for lakes.



Technical description:

- All Vulcan nozzles are pod type with smooth bore nozzles. Internal baffles reduce pressure to the outer rings of nozzles.
- The larger sizes of Vulcan Nozzles (200/19-6T and 300/19-8T) have individual Comet nozzles which are adjustable and have straightening vanes. The Comet nozzles are adjustable within 24°.
- Vulcan nozzles are water level independent and can be located in “dry” areas.
- See also the section on “Maxi Vulcan Nozzles” for use with the Maxi Stratavator floating fountain. “Maxi Vulcan Nozzles” are PVC bodied

with brass Comet nozzles and have a higher jet density. All “Maxi” nozzles are usable in conventional installations.

- All Vulcan nozzles are male BSP threads. All Maxi Vulcan nozzles are 3” NPT female threads.

Visibility	Red	Red	White	White	White
Noise Level	Blue	Blue	White	White	White
Splash	Green	Green	Green	Green	Green
Wind Stability	Yellow	Yellow	White	White	White
Energy Efficiency	Pink	Pink	Pink	White	White

Vulcan Nozzle

Display Height	37-2.5 K						19-3 T						43-3 T						200/19-6 T				300/19-8 T				Display Height														
	Feet	GPM	TDH	Dia. Inch	LPM	BAR	Dia. Cm	GPM	TDH	Dia. Inch	LPM	BAR	Dia. Cm	GPM	TDH	Dia. Inch	LPM	BAR	Dia. Cm	GPM	TDH	LPM	BAR	GPM	TDH	LPM		BAR	GPM	TDH	LPM	BAR	Meters								
0'-10"																																	0.25								
1'-8"	6.6	2.0	22"	25	0.06	55	6.0	2.3	20"	23	0.07	50	10.9	6.3	16"	42	0.19	40															0.50								
2'-6"	8.4	3.0	28"	32	0.09	70	7.6	3.3	26"	29	0.10	65	13.2	8.7	20"	50	0.26	50															0.75								
3'-3"	9.9	3.9	35"	38	0.12	90	9.2	4.7	35"	35	0.14	90	15.8	11.0	26"	60	0.33	65															1.00								
4'-11"	12.3	5.7	49"	47	0.17	125	11.7	7.0	47"	44	0.21	120	20.1	15.7	31"	76	0.47	80															1.50								
6'-7"	14.4	7.7	61"	55	0.23	155	13.8	10.0	63"	52	0.30	160	23.7	24.7	43"	90	0.74	110															2.00								
8'-2"	16.2	9.7	75"	62	0.29	190	15.6	13.0	79"	59	0.39	200	26.7	29.0	51"	102	0.87	130															2.50								
9'-10"	17.8	11.7	91"	68	0.35	230	17.2	16.0	94"	65	0.48	240	29.5	38.4	59"	112	1.15	150															3.00								
11'-6"							18.6	19.0	110"	71	0.57	280	32.0	47.4	67"	122	1.42	170															3.50								
13'-1"							20.0	21.7	126"	76	0.65	320	34.3	56.4	79"	130	1.69	200															4.00								
16'-5"																																		5.00							
19'-8"																																		6.00							
23'-0"																																		7.00							
26'-3"																																		8.00							
29'-6"																																		9.00							
32'-10"																																		10.00							
36'-1"																																		11.00							
39'-4"																																		12.00							
42'-8"																																		13.00							
45'-11"																																		14.00							
49'-3"																																		15.00							
Mat'l	ABS						Brass						Brass						Brass				Brass				Mat'l														
Weight	0.13Kq						0.29lbs						1.50Kq						3.30lbs						4.20Kq				9.24lbs				18.50Kq				40.70lbs				Weight
Article #	680-560						681-551						684-551						722-555				722-560				Article #														
ID #	52319						50948						50950						50999				51000				ID #														
Part #	88153						89005						89006						89007				89008				Part #														

