



SHIVA EXPORTS

Importers of complete water management equipments



KAVERI IRRIGATIONS

IRRIGATION DESIGNERS & SUPPLIERS



RAIN BIRD

AQVA STAR

XeriTech
Conserve water, Conserve life

PIMTAS
PVT. LTD. PUNE & BANGALORE

SAB

ARMAS

**OTTERBINE
BAREBO, INC.**

PPP
PRECISION PLUMBING PRODUCTS

**Paige
Irrigation**

Varios
Flow Solutions

Italfog

wilo

Kasco

Supreme
People who know plastics best

NIBCO
A-HEAD OF THE FLOW

LASCO
Fittings, Inc.

STF
matholding group

irritec

Leemco, INC.
Piping Solutions

Gomukhi Point, 102 Sangu Nagar, E.B.Complex Back Side, Collectorate Post, **ERODE - 638 011**. TN, India.

Tel/Fax : 0424 - 2273032, 2273033, Mobile : 098427 10700 / 099420 10700

Website : www.shiva-kaveri.com

V **Varios**
Flow Solutions
Fountain Nozzles, Valves & Lights



Website : www.shiva-kaveri.com

FOUNTAIN NOZZLES

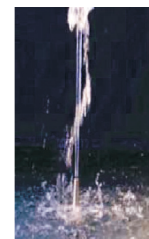
Adjustable Jet Nozzles



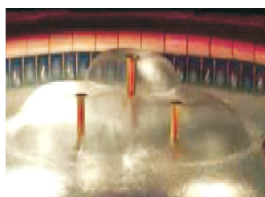
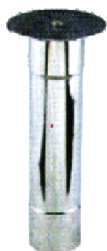
Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN AJNS-24	3"	70-150	10.0-15.0	3.5-10.5	beeline
FN AJNS-20	2-1/2"	70-150	10.0-15.0	3.5-10.5	beeline
FN AJNS-16	2"	50-150	5.0-8.0	3.0-5.0	beeline
FN AJNS-12	1-1/2"	50-150	3.0-6.0	3.0-7.0	beeline
FN AJNS-08	1"	50-150	2.0-4.0	3.0-6.0	beeline
FN AJNS-06	3/4"	50-150	1.0-3.0	1.0-5.0	beeline
FN AJNS-04	1/2"	50-150	0.3-1.5	1.0-4.0	beeline
FN AJNS-M10	M10	30-100	0.08-0.5	0.5-1.5	beeline

Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN AJN-24	3"	70-150	10.0-15.0	3.5-10.5	beeline
FN AJN-20	2-1/2"	70-150	10.0-15.0	3.5-10.5	beeline
FN AJN-16	2"	50-150	5.0-8.0	3.0-5.0	beeline
FN AJN-12	1-1/2"	50-150	3.0-6.0	3.0-7.0	beeline
FN AJN-08	1"	50-150	2.0-4.0	3.0-6.0	beeline
FN AJN-06	3/4"	50-150	1.0-3.0	1.0-5.0	beeline
FN AJN-04	1/2"	50-150	0.3-1.5	1.0-4.0	beeline
FN AJN-M10	M10	30-100	0.08-0.5	0.5-1.5	beeline

Adjustable Jet Nozzles with shutoff



Umbrella / Bell Jet



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN UBJ-32	4"	10-20	15.0	water film	2.2
FN UBJ-24	3"	10-20	12.0	water film	1.5
FN UBJ-16	2"	10-15	5.0	water film	1.2
FN UBJ-12	1-1/2"	6-10	3.0	water film	1.0
FN UBJ-08	1"	6-10	2.0	water film	0.6
FN UBJ-06	3/4"	5-8	1.5	water film	0.5
FN UBJ-04	1/2"	5-8	1.0	water film	0.3

Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN FJ - 16	2"	30-80	15-35	0.8-1.3	1.0-2.2
FN FJ - 12	1-1/2"	30-80	12-30	0.5-1.0	0.8-1.5
FN FJ - 08	1"	30-80	6-22	0.3-0.8	0.6-1.2
FN FJ - 06	3/4"	10-50	4-12	0.2-0.6	0.4-0.8
FN FJ - 04	1/2"	10-50	3-10	0.1-0.5	0.2-0.5



One line Finger Jet



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN 1LFJ-12	1-1/2"	50-150	7.5-19.5	2.0-4.0	parabola
FN 1LFJ-08	1"	50-150	6.5-13.5	2.0-4.0	parabola

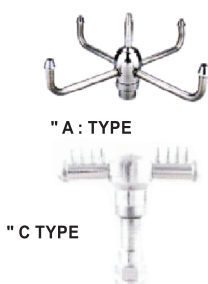
Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN DS - 24	3"	80-100	40-50	water film	water film
FN DS - 16	2"	80-100	20-25	water film	water film
FN DS - 12	1-1/2"	80-100	8-15	water film	water film
FN DS - 08	1"	80-100	5-10	water film	water film



Dandelion sphere

FOUNTAIN NOZZLES

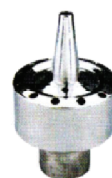
Rotating Jet, Pirouette



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN RJ - 16	2"	50	14.0	4.5	3.2
FN RJ - 12	1-1/2"	50	7.0	3.5	2.1
FN RJ - 08	1"	40	5.0	2.0	1.5

Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN FJ - 16	2"	80	12	2.8	2.8
FN FJ - 12	1-1/2"	60	10	2.5	2.4
FN FJ - 08	1"	40	7	2.3	2.2
FN FJ - 06	3/4"	40	5	2.0	1.9
FN FJ - 04	1/2"	40	3	1.8	1.6

Three Tier Castle



Multi Tier Castle



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN MTC - 16	2"	80	12	2.8	2.8
FN MTC - 12	1-1/2"	60	10	2.5	2.4
FN MTC - 08	1"	40	7	2.3	2.2
FN MTC - 06	3/4"	40	5	1.8	1.6
FN MTC - 04	1/2"	40	3	1.6	1.6

Mushroom Jet



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN MJ - 32	4"	10-20	15.0	water film	2.2
FN MJ - 24	3"	10-20	12.0	water film	1.6
FN MJ - 16	2"	6-10	6.0	water film	1.3
FN MJ - 12	1-1/2"	6-10	4.0	water film	1.0
FN MJ - 08	1"	5-8	3.0	water film	0.8
FN MJ - 06	3/4"	5-8	2.0	water film	0.5
FN MJ - 04	1/2"	5-8	1.0	water film	0.3

Cascade Nozzles

Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN CN - 24	3"	50-450	21-50	1-12	3.5
FN CN - 16	2"	50-400	12-25	1-10	2.0
FN CN - 12	1-1/2"	50-300	8-13	1-8	1.6
FN CN - 08	1"	40-200	6-10	1-6	1.4
FN CN - 06	3/4"	40-200	2-4	1-4	1.2
FN CN - 04	1/2"	40-150	3.0	1-2	1.0



FOUNTAIN NOZZLES

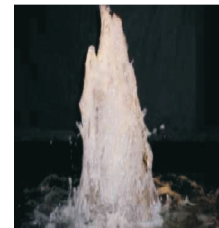
Foam Nozzle



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN FJ - 32	4"	100-200	28.0	0.50	2.2
FN FJ - 24	3"	100-200	18.0	0.50	1.6
FN FJ - 16	2"	60-100	7.0	0.50	1.3
FN FJ - 12	1-1/2"	60-100	4.0	0.40	1.0
FN FJ - 08	1"	50-100	3.0	0.25	0.6
FN FJ - 06	3/4"	50-100	2.0	0.25	0.5
FN FJ - 04	1/2"	50-100	1.0	0.20	0.3

Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN BJ - 32	4"	100-200	28.0	0.50	2.2
FN BJ - 24	3"	100-200	18.0	0.50	1.6
FN BJ - 16	2"	60-100	7.0	0.50	1.3
FN BJ - 12	1-1/2"	60-100	4.0	0.40	1.0
FN BJ - 08	1"	50-100	3.0	0.25	0.6
FN BJ - 06	3/4"	50-100	2.0	0.25	0.5
FN BJ - 04	1/2"	50-100	1.0	0.20	0.3

Bubbler Nozzle



Aerator Jet



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN AJ - 24	3"	50-320	18-48	1.5-18	
FN AJ - 16	2"	60-180	6-13	1.5-15	
FN AJ - 12	1-1/2"	55-150	5-8	1.5-8	
FN AJ - 08	1"	55-150	3-5	0.5-3	
FN AJ - 06	3/4"	50-140	3-5	0.5-3	

Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN HCN - 16	2"	150-580	15-18	2-10	
FN HCN - 12	1-1/2"	150-580	15-18	2-10	
FN HCN - 08	1"	180-280	8-13	2-8	
FN HCN - 06	3/4"	100-150	4-6	1.5-5	
FN HCN - 04	1/2"	80-120	3-5	1-4	



Hollow Ring / Column Nozzle

Multi Offshoot



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN MO - 24	3"	50-320	18-48	1.5-18	0.6-1.2
FN MO - 16	2"	60-180	6-13	1.5-15	0.5-1.0
FN MO - 12	1-1/2"	55-150	5-8	1.5-8	0.4-1.0
FN MO - 08	1"	55-150	3-5	0.5-3	0.3-0.8
FN MO - 06	3/4"	50-140	3-5	0.5-3	0.3-0.8

Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN MN - 12	1-1/2"	200-400	1.5-3.8	1.0-3.5	1.8-4.0
FN MN - 08	1"	100-400	1.2-3.0	1.0-3.2	1.8-3.5
FN MN - 06	3/4"	100-300	1.0-2.3	1.0-2.8	1.5-3.0
FN MN - 04	1/2"	70-250	0.8-1.8	1.0-2.3	1.0-2.0

Misting Nozzles



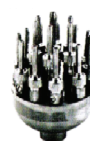
Morning Glory / Tulip Jet



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN MGT -32	4"	10-20	15.0	0.5	2.2
FN MGT -24	3"	10-20	12.0	0.5	1.5
FN MGT -16	2"	10-15	5.0	0.5	1.2
FN MGT -12	1-1/2"	6-10	3.0	0.4	1.0
FN MGT -08	1"	6-10	2.0	0.25	0.6
FN MGT -06	3/4"	5-8	1.5	0.25	0.5
FN MGT -04	1/2"	5-8	1.0	0.20	0.3

Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN ATTJ - 16	2"	80	12	2.5	2.8
FN ATTJ - 12	1-1/2"	60	10	2.5	2.5
FN ATTJ - 08	1"	40	7	2.3	2.3
FN ATTJ - 06	3/4"	40	5	2.0	1.9
FN ATTJ - 04	1/2"	40	3	1.8	1.8

Cluster Jet



A Type



B Type



Auto-Rise Bell / Tulip Jet



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN ARBT - 16	2"	30-65	6-8	1.0	4.4
FN ARBT - 12	1-1/2"	20-50	4-7	1.0	3.0
FN ARBT - 08	1"	10-30	2-3	1.0	2.4
FN ARBT - 06	3/4"	10-25	1-2	1.0	3.0
FN ARBT - 04	1/2"	10-15	1	1.0	2.4

Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN DBT - 16	2"	6-10	8	0.5	1.2
FN DBT - 12	1-1/2"	6-10	5	0.4	1.0
FN DBT - 08	1"	5-8	4	0.25	0.6

Double Bell / Tulip Jet



Picaly Jet



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN PJ - 12	1-1/2"	150-280	5-10	1.5-5.0	1.0
FN PJ - 08	1"	100-200	3-6	1.8-3.0	0.6
FN PJ - 06	3/4"	80-150	2-3	1.0-2.0	0.5
FN PJ - 04	1/2"	80-100	1-2	0.8-1.5	0.3

Spray Jewel Jet



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN SJJ - 12	1-1/2"	50-100	3.8-6.8	0.5-1.5	1-3
FN SJJ - 08	1"	50-100	2.2-3.8	0.4-1.2	1-2

Cluster & Bell



Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN CB - 12	1-1/2"	50-100	3.0-8.0	0.5-1.5	1-2.5
FN CB - 08	1"	50-100	2.0-6.0	0.4-1.2	1-2

Two-Piece Cluster & Center Spout



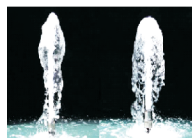
Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN TPCCS-12	1-1/2"	50-100	3.0-8.5	1.3-4.0	1.6-3.4

Mushroom & Cluster









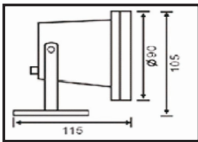

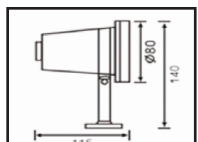

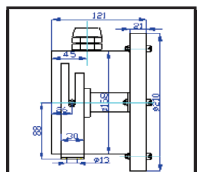

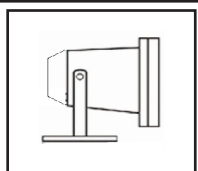
Item No.	Size (G)	Specification			
		Pressure (KPa)	Flux (M3/H)	Spray Height (M)	Spray Dia (M)
FN MC-12	1-1/2"	50-100	3.0-10.0	0.8-1.5	1.0-2.0

35-10E



Height (m)	0.25	0.50	0.75	1.00	1.25	1.50	1.75	2.00	2.50	3.00
Flow (L/min.)	47.10	55.10	71.18	80.73	89.27	97.07	104.29	111.05	123.00	614.00

UNDER WATER LIGHTS

 LED RING LIGHT	Item		Parameter	
	Item No	XT-48201-12W	ZT-48201-9W	ZT-48201-6W
	LED Qty	12PCS	9PCS	6PCS
	Voltage	AC24V 50/60 HZ	AC24V 50/60 HZ	AC24V 50/60 HZ
	Material	STAINLESS STEEL+GLASS	STAINLESS STEEL+GLASS	STAINLESS STEEL+GLASS
	IP rate	IP68	IP68	IP68
	Dimension	∅180*H65MM ∅50	∅160*H65MM ∅35	∅130*H65MM ∅35
	Color	RGB, R,G,B,Y,W	RGB, R,G,B,Y,W	RGB, R,G,B,Y,W
	CT	2700 - 6500 K	2700 - 6500 K	2700 - 6500 K
	Input Power	12 W	9 W	6 W
	Power Factor	0.95	0.95	0.95
	CRI	0.75	0.75	0.75
	Luminous Flux	850 LM	600 LM	450 LM
	Beam Angle	50°30'45°60°	50°30'45°60°	50°30'45°60°
STRIP LIGHT				
 RM-UL-S003-A006	3*1W 3*1W 3*3W	red yellow green blue cool white warm white RGB full color	90~260V 90~260V 90~260V	180-210LM 180-210LM 180-345LM
 RM-UL S001-A007	1*1W 1*3W	red yellow green blue cool white warm white full color	90~260V 90~260V	60-70LM 160-115LM
 RM-LED PUL-A014	1*1W 1*3W	red yellow green blue cool white warm white full color	90~260V 90~260V	60-70LM 160-115LM
 Underwater light LY3001B SS			<ol style="list-style-type: none"> 1 Stainless steel body 2 Tempered glass 3 IP68 4 Light source :MR16 5 Voltage :DC 12V 6 Power: 50W 	
 Underwater light LY3007A SS			<ol style="list-style-type: none"> 1 Stainless steel body 2 Tempered glass 3 IP68 4 Light source :MR16 5 Voltage :DC 12V 6 Power: 50W 	
 Underwater light LY3005B SS			Body:stainless steel Diffuser: tempered glass Protection grading: IP68 Suitable light source: PAR36/LED Voltage : D C 12V Power 100W	
 Underwater light LY3009 SS			Body:stainless steel pouring Diffuser: tempered glass Protection grading: IP68 Suitable light source: PAR56 Voltage : D C 12V Power 300W	