



Great Innovations to Protect

FOGGING SYSTEMS



SPACE TIME & RESEARCH (P)LTD.

(Great Scientific Concepts)

Manufacturer, Exporter & Importer of Pharmacology, Bio-Chemistry, Clinical, Industrial Laboratories, Medical & Bio-medical Equipment, Hospital & Laboratory Furniture



The most advanced
ULV FOGGERS





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SERIES 8 Front Runners to choose from



NEW

3 YRS. / 450 Hrs.
Limited WARRANTY *



NEW

3 YRS. / 450 Hrs.
Limited WARRANTY *

Models: 2018 SFD / 2020 SD

- Tank: 6.5 Ltrs. (SS316 L grade)
- SS316 Grade Flow Control: Available only in Model 2018 SFD
- Digital Timer with inbuilt hour counter: 1 ~ 99 minutes
- SS316 Grade Nozzle Assembly
- UL & CE approved Motor (22000 rpm)
- Clamped Triple Stage Air-Filter for Motor protection
- Particle Size: Sub-microns (< 1 micron, non-wetting)

Models: 2017 PFD / 2019 PD

- Tank: 7.5 Ltrs. (Engg. Plastic)
- SS316 Grade Flow Control: Available only in Model 2017 PFD
- Digital Timer with inbuilt hour counter: 1 ~ 99 minutes
- SS316 Grade Nozzle Assembly
- UL & CE approved Motor (22000 rpm)
- Clamped Triple Stage Air-Filter for Motor protection
- Particle Size: Sub-microns (< 1 micron, non-wetting)



1 Year
Limited WARRANTY *



1 Year
Limited WARRANTY *

Models: 1017 PFE / 1019 PE

- Tank: 7.5 Ltrs. (Engg. Plastic)
- Flow Control (SS304 grade): Available only in Model 1017 PFE
- Electronic Timer (5 ~ 60 minutes)
- Engg. Plastic Nozzle Assembly
- UL & CE approved Motor (20000 rpm)
- Clamped Double Stage Air-Filter for Motor protection
- Particle Size: Sub-microns (sub-microns, non-wetting)

Models: 1018 SFE / 1020 SE

- Tank: 6.5 Ltrs. (SS316 L grade)
- Flow Control (SS304 grade): Available only in Model 1018 SFE
- Electronic Timer (5 ~ 60 minutes)
- Engg. Plastic Nozzle Assembly
- UL & CE approved Motor (20000 rpm)
- Clamped Double Stage Air-Filter for Motor protection
- Particle Size: Sub-microns (sub-microns, non-wetting)

About NANOFOG

Nanofog is a series of the latest developments in ULV foggers that are used in spraying of water & oil based liquids in fine particle form for disinfection, pest/germ/odour control applications etc. There are 8 different models to choose from. All the foggers run on a high speed FHP motor that provides maximum thrust of spray, suitable for fogging. All models are portable products. Entire body and internal parts are made of materials that resist corrosion and chemical attack. The storage tank ranges from 6.5 Ltrs. (SS316L grade) To 7.5 Ltrs. (HDPE grade), sufficient enough to dispense chemical combinations in various proportions. NANOFOG is thus the most ideal solution to meet all fogging needs.

Main features



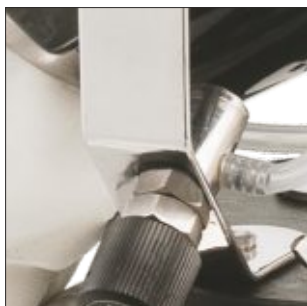
DIGITAL TIMER
with inbuilt Hour Counter
Stay ahead of the times!
Also record the number of working hours



SS 316 L grade
6.50 Ltrs. tank
Highest capacity in its class
lowest carbon grade (only 0.03% carbon)



SS 316 grade
NOZZLE SYSTEM
Are you still using cheaper alternatives?



SS 316 grade FLOWCON
Indigenously developed flow control mechanism to control and regulate output.
Are you still using cheaper alternatives?



Sub-micron size (nano-particles)
for non-wetting effect

Applications



- | | |
|---------------------------------------|--|
| <input type="checkbox"/> Hospitals | <input type="checkbox"/> Clean Rooms |
| <input type="checkbox"/> Pharma | <input type="checkbox"/> Dairy |
| <input type="checkbox"/> Healthcare | <input type="checkbox"/> Food Processing |
| <input type="checkbox"/> Biotech | <input type="checkbox"/> Pest Control |
| <input type="checkbox"/> Laboratories | <input type="checkbox"/> Tissue Culture |
| <input type="checkbox"/> Hatcheries | <input type="checkbox"/> Odour Control |

Note

- All our foggers are compatible with most aqueous solutions like quaternary ammonium compounds and H_2O_2 + $AgNO_3$. For customised compatibility reports, contact us.
- All our products are compatible with disinfectants having pH 1.5 to 11 and density of max 1.09 and Spray range of all foggers is > 5 mtrs.

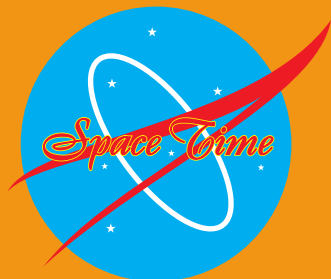
About IDEALIN FOGGING SYSTEMS

We are pioneers in the field of manufacturing ULV foggers. Our foggers have been in use since 2002 and clients have testified on paper the efficiency and superior performance of our foggers, along with our prompt and effective after-sales-services. All foggers are CE and ROHS certified and built to last for years of service. We are the only company to offer a 3 Yr limited warranty on all our foggers. Globally, we have reached Argentina, Bangladesh, Bhutan, Cote D'Ivoire, Ireland, Japan, Kenya, Kuwait, Latvia, Netherlands, Nigeria, Pakistan, Russia, Saudi Arabia, Singapore, Sri Lanka, Tanzania, Thailand, Turkey, United Kingdom, Vietnam, Zambia.



During a short span of time, we have gained approvals from:

- | | | |
|--|---|--|
| <input type="checkbox"/> AIIMS, New Delhi | <input type="checkbox"/> Wockhardt Hospital Group | <input type="checkbox"/> Hospira Healthcare India Pvt Ltd. |
| <input type="checkbox"/> Bharat Heavy Electricals Limited (BHEL) | <input type="checkbox"/> Astra Lifecare (I) Pvt. Ltd. | <input type="checkbox"/> Indian Immunologicals Ltd. |
| <input type="checkbox"/> Institute of Kidney Diseases and Research Centre, Ahmedabad | <input type="checkbox"/> Alkem Laboratories Ltd. | <input type="checkbox"/> ITC LTD. Group |
| <input type="checkbox"/> King Edward Memorial Hospital (KEM), Mumbai | <input type="checkbox"/> Aristo Pharmaceuticals Pvt. Ltd. | <input type="checkbox"/> Johnson & Johnson Medical |
| <input type="checkbox"/> Sri Sathya Sai General Hospital | <input type="checkbox"/> Crystalin Research Pvt. Ltd. | <input type="checkbox"/> Lupin Ltd. |
| <input type="checkbox"/> Star Dental Centre Pvt. Ltd. | <input type="checkbox"/> Dabur Foods Ltd. | <input type="checkbox"/> Mylan Laboratories Ltd. |
| <input type="checkbox"/> United Nations Development Programme (UNDP), West Bengal (WBMS) | <input type="checkbox"/> Hindustan Unilever Ltd. Group | <input type="checkbox"/> Novartis Ltd. |



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Model
2017 PFD / 2019 PD

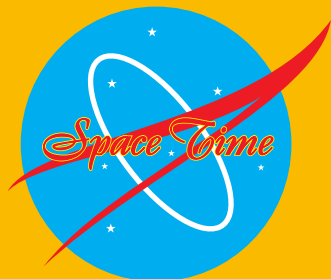


DIGIT-IN™
DIGITAL TIMER
with inbuilt Hour Counter



Characteristics	Model 2017 PFD	Model 2019 PD
Timer Devices	Digit-IN - Countdown Digital Timer (1 ~ 99 minutes)	
Working Hours Counter	Available in Digit-IN (To record no. of hours fogger has been used)	
Particle Size	0 to Sub microns (Adjustable)	Sub microns
	Non-Wetting effect	
Liquid Flow Rate	1 ~ 3 Ltrs. / Hr. (Adjustable)	3 Ltrs. / Hr. (Fixed Flow)
Flow control Mechanism	SS 316 Gr. Metering Valve	Not Available
Nozzle System	SS 316 grade (Non clogging vortex design)	
Tank Capacity	7.5 Ltrs. (Plastic Tank with graduated markings)	
Noise level	< 85 db @ Meter	
Air Filter	Triple stage with clamp (For motor protection)	
Area Coverage	> 16,000 Cubic. Fts.	
Motor Speed	22,000 RPM (Approx.)	
Power Supply	230 VAC, 50/60 Hz.	
Material Of Construction (MOC)	Handle, Strainer, Nipples, Connectors, Hardware: SS 304. Tubings: Silicon grade (Complies with FDA & USP CLASS VI)	
Dry Weight	6 ~ 7 Kgs.	
Packing Dimensions	38 x 38 x 56 Cms. (L x W x H)	

Annotation: P = Plastic tank - 7.5 Ltr. F = Flow control mechanism. D = Digital timer (Model Digit-IN TM-01).



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Model
2018 SFD / 2020 SD

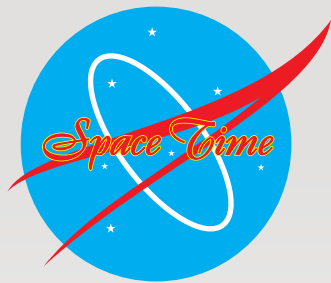


DIGIT-IN™
DIGITAL TIMER
with inbuilt Hour Counter



Characteristics	Model 2018 SFD	Model 2020 SD
Timer Devices	Digit-IN - Countdown Digital Timer (1 ~ 99 minutes)	
Working Hours Counter	Available in Digit-IN (To record no. of hours fogger has been used)	
Particle Size	0 to Sub microns (Adjustable)	Sub microns
	Non-Wetting effect	
Liquid Flow Rate	1 ~ 3 Ltrs. / Hr. (Adjustable)	3 Ltrs. / Hr. (Fixed Flow)
Flow control Mechanism	SS 316 Gr. Metering Valve	Not Available
Nozzle System	SS 316 grade (Non clogging vortex design)	
Tank Capacity	6.5 Ltrs. (SS 316 L Grade Tank)	
Noise level	< 85 db @ Meter	
Air Filter	Triple stage with clamp (For motor protection)	
Area Coverage	> 16,000 Cubic. Fts.	
Motor Speed	22,000 RPM (Approx.)	
Power Supply	230 VAC, 50/60 Hz.	
Material Of Construction (MOC)	Handle, Strainer, Nipples, Connectors, Hardware: SS 304. Tubings: Silicon grade (Complies with FDA & USP CLASS VI)	
Dry Weight	7 ~ 8 Kgs.	
Packing Dimensions	38 x 38 x 56 Cms. (L x W x H)	

Annotation: S = SS316 L grade - 6.5 Ltr. F = Flow control mechanism. D = Digital timer (Model Digit-IN TM-01).



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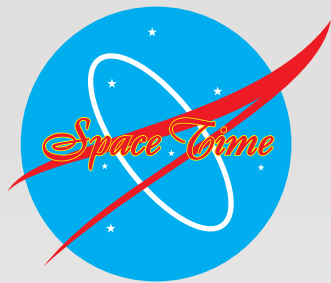
Model
1017 PFE / 1019 PE

ELECTRONIC TIMER
5 ~ 60 Minutes Adjustable



Characteristics	Model 1017 PFE	Model 1019 PE
Timer Devices	Electronic Timer (Adjustable 5 ~ 60 Minutes)	
Working Hours Counter	Not available	
Particle Size	Sub microns	Sub microns
Liquid Flow Rate	1 ~ 5 Ltrs. / Hr. (Adjustable, non-wetting) Optional: 1 ~ 18 Ltrs. / Hr. (Adjustable, non-wetting)	5 Ltrs. / Hr. (Fixed Flow, non-wetting) Not Available
Flow control Mechanism	SS 304 Gr. Metering Valve	Not Available
Nozzle System	Non clogging vortex design (Engg. Plastic)	
Tank Capacity	7.5 Ltrs. (Plastic Tank with graduated markings)	
Noise level	< 85 db @ 1 Meter	
Air Filter	Double stage with clamp (For motor protection)	
Area Coverage	> 15,000 Cubic. Fts.	
Motor Speed	20,000 RPM (Approx.)	
Power Supply	230 VAC, 50/60 Hz.	
Material Of Construction (MOC)	Handle, Strainer, Nipples, Connectors, Hardware: SS 304. Tubings: Silicon grade (Complies with FDA & USP CLASS VI)	
Dry Weight	6 ~ 7 Kgs.	
Packing Dimensions	38 x 38 x 56 Cms. (L x W x H)	

Annotation: P = Plastic tank - 7.5 Ltr. F = Flow control mechanism. E = Electronic timer.



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Model
1018 SFE / 1020 SE

ELECTRONIC TIMER
5 ~ 60 Minutes Adjustable



Characteristics	Model 1018 SFE	Model 1020 SE
Timer Devices	Electronic Timer (Adjustable 5 ~ 60 Minutes)	
Working Hours Counter	Not available	
Particle Size	Sub microns	Sub microns
Liquid Flow Rate	1 ~ 5 Ltrs. / Hr. (Adjustable, non-wetting) Optional: 1 ~ 18 Ltrs. / Hr. (Adjustable, non-wetting)	5 Ltrs. / Hr. (Fixed Flow, non-wetting) Not Available
Flow control Mechanism	SS 304 Gr. Metering Valve	Not Available
Nozzle System	Non clogging vortex design (Engg. Plastic)	
Tank Capacity	6.5 Ltrs. (SS 316 L Grade Tank)	
Noise level	< 85 db @ 1 Meter	
Air Filter	Double stage with clamp (For motor protection)	
Area Coverage	> 15,000 Cubic. Fts.	
Motor Speed	20,000 RPM (Approx.)	
Power Supply	230 VAC, 50/60 Hz.	
Material Of Construction (MOC)	Handle, Strainer, Nipples, Connectors, Hardware: SS 304. Tubings: Silicon grade (Complies with FDA & USP CLASS VI)	
Dry Weight	7 ~ 8 Kgs.	
Packing Dimensions	38 x 38 x 56 Cms. (L x W x H)	

Annotation: S = SS316 L grade - 6.5 Ltr. F = Flow control mechanism. E = Electronic timer.

Optional Accessories



ROTOSTAND

This Rotating Device (oscillating equipment) was introduced by us years ago, for portable foggers and humidifiers in India. The ROTOSTAND vastly improves the efficiency of our fogging system by way of its following features.

- Variable Oscillating Degrees (upto 120°) ensures greater area coverage than other foggers.
- Useful for large production halls and departments.
- Rotation of the machine ensures "equal" distribution of the fog particles in the air.
- NIL maintenance and trouble free operation.

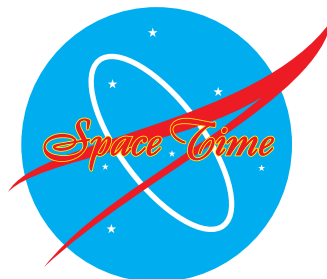
Testimonials



Few more testimonials

- We are very much satisfied with the performance and efficiency of their ULV FOGGER & ROTOSTAND. - Jai Research Foundation (Vapi).
- The preferred results of fogging job are easily achieved using their ULV foggers. - S R Mineral Water Pvt Ltd (Chennai).
- We have been using the fogger supplied by them since > 7 years now for the purpose of aerial disinfection in our OT. - Zynova Heart Hospital (Mumbai).
- We have procured > 2000 foggers from them and satisfied with the performance of the fogger. - Microgen India Pvt Ltd (Mumbai).

Note: Due to our policy of continuously upgrading products, technical specifications and features may change without prior notice.



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For more technical info login our web page :
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Call us @7055076660

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Ghaziabad - U.P. (India)

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