



TM



*"Innovating
for
Future"*

SIMEX FLAMPROOF
INDUSTRIES

We introduce our new model SI 1002 of Explosion proof fan. Considering the demand of our customers with following special features:-

1. Light Weight
2. Die Cast Light Metal Motor Housing
3. Easy Installation
4. Fins on the motor body for better Heat Dissipation.
5. Approved by CIMFR (Dhanbad) as per latest standard.

Technical Details :- SI 1002

ENCLOSURE:-

EX-d GAS GROUP IIA, IIB, & IIC AS PER LATEST STANDARD IS/IEC 60079-1:2007

PROTECTION:- IP-66 AREA CLASSIFICATION :- ZONE 1 & 2 SURFACE TEMP. CLASSIFICATION T6

FLP EXHAUST FAN

SR. NO.	SIZE		CFM	H.P.	PHASE	VOLT	HZ	WEIGHTS IN KGS (APPX.)
	INCH	MM						
1	12"	305	1250	0.25	1	230		10.500
2	12"	305	1250	0.25	3	415		10.500
3	16"	406	2500	0.33	1	230		12.000
4	16"	406	2500	0.33	3	415	50	12.000
5	18"	457	4000	0.50	1	230		17.000
6	18"	457	4000	0.50	3	415		17.000
7	24"	610	6100	0.50	1	230		21.500
8	24"	610	6100	0.50	3	415		21.500



FLP WALL MOUNTING

SR. NO.	SIZE		H.P.	PHASE	VOLT	HZ	WEIGHTS IN KGS (APPX.)
	INCH	MM					
1	18"	457	0.33	1	230		20.700
2	18"	457	0.33	3	415		20.700
3	24"	610	0.50	1	230		22.800
4	24"	610	0.50	3	415	50	22.800
5	30"	800	0.75	1	230		25.500
6	30"	800	0.75	3	415		25.500



FLP PADESTAL FAN

SR. NO.	SIZE		H.P.	PHASE	VOLT	HZ	WEIGHTS IN KGS (APPX.)
	INCH	MM					
1	18"	457	0.33	1	230		32.000
2	18"	457	0.33	3	415		32.000
3	24"	610	0.50	1	230		34.100
4	24"	610	0.50	3	415	50	34.100
5	30"	800	0.75	1	230		36.800
6	30"	800	0.75	3	415		36.800



About us :

We at Simex Flameproof Industries, are leaders in development & Manufacture of high Technology Quality Products of various types of electrical equipments, which are meant for sale application in hazardous location.



Explosion Protected equipments are meant for installation and use in these Hazardous location for ensure safety of Plant, equipment and Personal and to ensure safety and reliability of Operation in Explosible as well as explosive atmosphere, our products are already recognized in verious industries such a petrochemicals, refinery, oil and gas oil mines, pesticides, chemicals, Fertilizers, Bulk Drugs, Pharmaceuticals and Ordnance Factories.

Simex Flameproof Industries Offer a comprehensive & technologically innovative range of Explosion Protected Equipments Complying with all common international Standards.

Simex Flameproof Industries Manufacturing unit is equipped with state of art machine shop, paint shop, assembly layout, with cad and design facilities makes it one of the best source in India.

Our aimis to Assist our esteemed customers in Selection of appropriate equipment. If you desire to know more about our Products.

Vision :

Providing State of the art cost effective Exproof Soluction to Customers through Continuous imprevement in Quality & Services.

-: Manufacturer by :-



Manufacturer of : Flameproof & Weatherproof Electrical Equipment
AHMEDABAD -26 (GUJARAT)