



Telephone: +44 (0)1457 835 391, Email: sales@victoriafans.co.uk, Fax: +44 (0)1457 833 378

BIFURCATED FANS - *CYLINDRICAL BIFURCATED*

Bifurcated fans are used to exhaust a wide variety of hot gases, paint fumes, smoke, steam and dust in suspension.

USES

For exhausting hot gasses, paint fumes (excluding, cellulose), steam, smoke and dust laden air, available in diameters 250-1250mm.

FAN TYPE NT

Normal Temperature – upto 80°C (176°F). Constructed in mild steel with a polypropylene impeller and Class F insulation motor. Special corrosion- resistant finishes available. Standard finish - Galvanised.

FAN TYPE HT

High Temperature - upto 200°C (392°F). Constructed in mild steel with an aluminium impeller and Class F insulation motor. Special corrosion- resistant finishes available. Standard finish - galvanised.

MOTORS

Standard three or single phase motors can be fitted along with ATEX ZONE 1 or 2 and company specification units when required.

PLASTIC FANS

This range of fans can also be constructed from rigid PVC sheet reinforced with fibreglass and suitable for a wide fans of uses in the chemical industry and in the extraction of acid fumes from industrial processes. Dimensions and performance data as for normal Bifurcated fans.

For exhausting hot gasses, chemical vapours, steam and moisture laden air, available in diameters 250-1000mm. Max temp 60°C

STAINLESS STEEL FAN TYPE 304

Ideal for use in the catering industry for air temperature upto 80°C (176°F). For exhausting warm air and steam. Constructed throughout in stainless steel with a polypropylene impeller and Class 'F' standard motor with a stainless steel extended shaft.

STAINLESS STEEL FAN TYPE 316

Uses mainly in the chemical and allied trades. Suitable for most acid vapours upto 80°C (176°F). Constructed throughout in stainless steel with a polypropylene impeller and Class F standard motor with a stainless steel extended shaft.

EXTRA FEATURES AVAILABLE

Mounting feet

flexible connections

AV Mountings

Mating Flanges

Inlet Cones

Guards

Back-draught shutters

Special Paint finishes

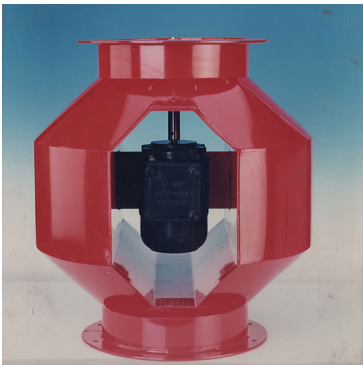
FINISH

Standard Fans: *Galvanised*

Optional Finishes: *Epoxy Resin, Metal Spraying*



CYLINDRICAL BIFURCATED



Useful for exhausting hot gases, paint fumes (excluding cellulose), steam, smoke and dust laden air. Available in diameters 400mm to 1000mm, larger fans are available on request.

POSITIONING

CONSTRUCTION

Fan Size	A	B	C	D	E	F
400	400	484	450	8	12	450
450	450	534	480	8	12	500
500	500	584	480	12	12	560
560	560	644	550	12	12	620
610	610	694	550	12	12	654
630	630	714	550	12	12	690
710	710	794	700	16	12	770
800	800	908	800	16	14	860
950	950	1056	1000	16	18	1012
1000	1000	1128	1000	16	18	1070

Victoria Fan Limited
 Audley Street Works, Audley Street, Ashton-under-Lyne, Greater Manchester,
 United Kingdom OL5 9HW