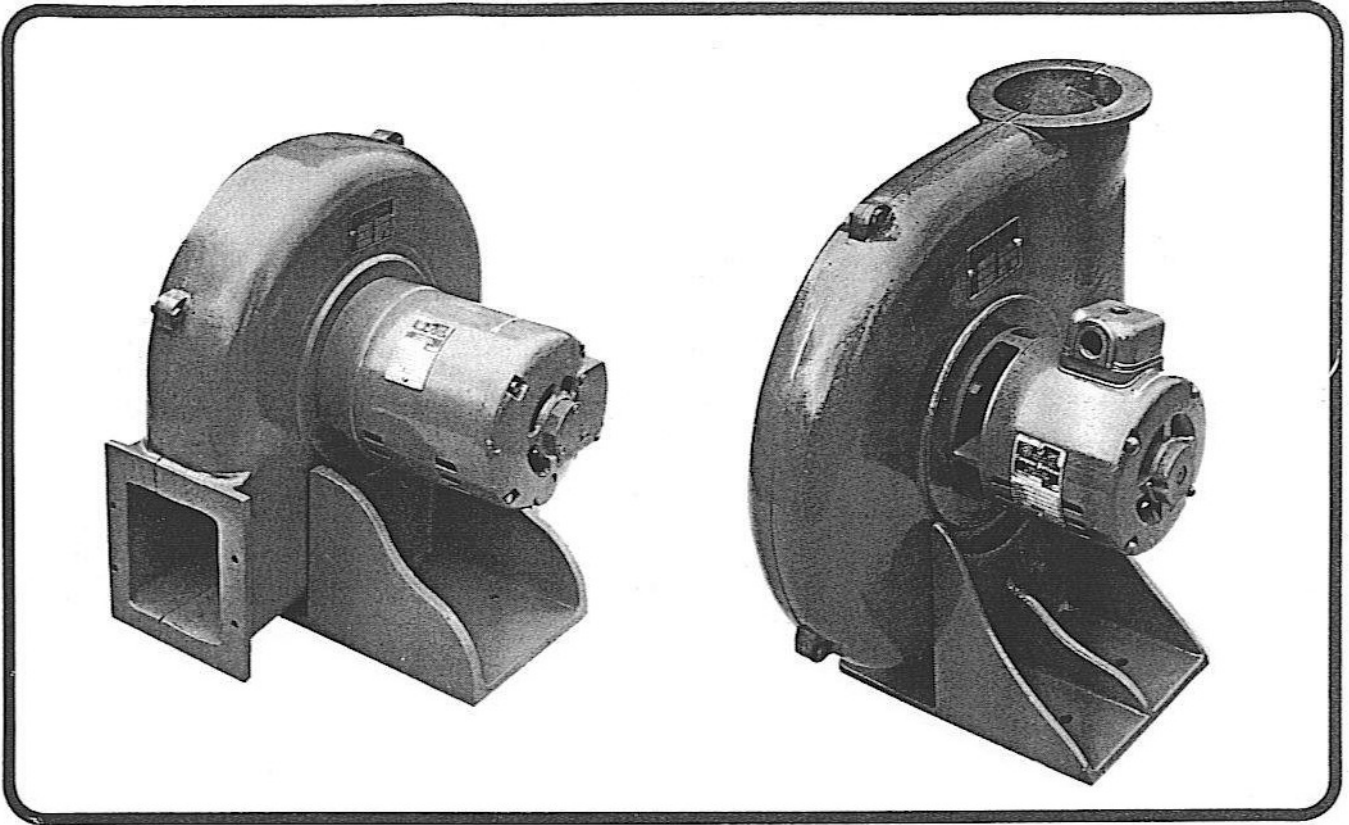


# TYPE CA



This type of unit — covering the output range shown in the graph below — has quiet running characteristics, without loss of efficiency and is suitable for supply or exhaust applications.

Twelve different casing sizes, constructed of cast aluminium, are included in this range, with impellers varied to suit output requirements. The casings being so constructed can be drilled or tapped for attaching accessories.

Impellers — normally of the radial blade type — are constructed of cast aluminium or lead-coated sheet metal with cast centres. This most important component is accurately machined and balanced.

Standard units are foot mounted as illustrated, but suitable alternatives can be supplied for particular applications, including vertical mounting.

Both right and left handings are available and the outlet position can be rotated through 360° on assembly. Driving motors — between 0.1 and 5.5 h.p. operating at 2850 r.p.m., are flange mounted to the casing, which has a machined spigot to suit — are supplied as standard; slower speed motors can be fitted to order. Indirect driven units are also available.

