

NOTE All FLUX drum pumps

are stripped for cleaning

with a minimum of effort.

FLUX COMMUTATOR MOTOR F 460 EX IN DETAIL

Explosion-proof commutator motor Type F 460 Ex featuring a compact design, a robust double shell housing in aluminium and a very low noise level. Tested and certified according to Directive 94/9/EC-ATEX 100a.

EC-Type-Examination Certificate PTB 97 ATEX 1035.

An improved ventilation system provides optimal cooling and ensures an extended service life.

Commutator motor, explosion-proof to II 2 G EEx de IIC T6, protection class I in 120 Volt, 60 Hz and 230 Volt, 50-60 Hz. protection class III in 24 or 12 Volt, DC.

120V, 60 Hz version UL-listed, File No. E67399, class I, group C + D.

Jet-proof according to IP 55.
With 16 ft. power cord. 120 Volt, 60Hz and 230 Volt, 50-60 Hz version with safety plug (not explosion-proof). 24 and 12 Volt version without plug.

Type F 460 Ex EL, 230 Volt, 50 Hz with infinitely variable speed control included in the switch knob for an easy control of the delivery rate.





The commutator motor Type F 460-1 Ex is identical with Type F 460 Ex, but has a considerably higher capacity of 700 Watt.

This model is recommended for applications requiring a higher delivery rate or when transferring medium viscosity products or liquids with a higher density.

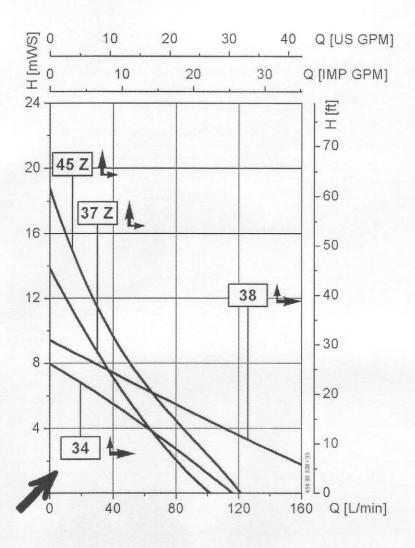
Commutator motor, explosion-proof to II 2 G EEx de IIC T6, protection class I in 120 Volt, 60 Hz and 230 Volt, 50-60 Hz.

120V, 60 Hz version UL-listed, File No. E67399, class I, group C + D.

Jet-proof to IP 55.

With 16 ft. power cord and safety plug (not explosion-proof).





Typ / Type
F 424 S-43/38
F 424 S-43/37 Z
F 424 S-50/45 Z
F 425 S-41/34
F 426 S-41/38
F 427 S3-43/38
F 430 S-41/37 Z
F 430 S-50/45 Z
F 430 S-50/45 Z
F 430 AL-41/37 Z
F 430 AL-41/37 Z
F 430 AL-50/38
F 430 HC-40/38

Messwerte / Values / Valeurs \pm 10 % gemessen mit Wasser bei 20°C am Druckstutzen der Pumpe obtained with water at 20°C at the outlet nozzle of the pump mesurées avec de l'eau à 20°C au refoulement de la pompe

458 80 008