

FLUX COMMUTATOR MOTORS F 417 AND F 457

Commutator motor Type F 417 featuring a compact design, an optimal cooling system, a low noise level and an extended service life.

Extremely light-weight and easy to handle, allowing a most universal use with neutral, corrosive, non flammable liquids.

Commutator motor in 120 Volt, 60 Hz and 230 Volt, 50-60 Hz. Double insulated according to protection class II, with integral thermal cut-out switch.

120V, 60 Hz version approved to CSA standards, File No. LR 39984-2.

Splash-proof according to IP 24. With 16 ft power cord and 2-pole plug.

Type F 417 EL with infinitely variable speed control device for an easy control of the delivery rate.



F 417
F 417 EL (pict.)



F 457 (pict.)
F 457 EL

Powerful commutator motor Type F 457 featuring a compact design, an optimal cooling system, a low noise level and an extended service life.

Extremely light-weight and easy to handle, allowing a most universal use with neutral, corrosive, non flammable liquids.

Commutator motor in 120 Volt, 60 Hz and 230 Volt, 50-60 Hz. Double insulated according to protection class II, with integral thermal cut-out switch.

120V, 60 Hz version approved to CSA standards, File No. LR 39984-5.

Splash-proof according to IP 24. With 16 ft power cord with 2-pole plug.

Type F 457 EL with infinitely variable speed control device for an easy control of the delivery rate.





COMMUTATOR MOTOR, EXTREMELY LIGHT-WEIGHT AND EASY TO HANDLE

Type	Capacity	Voltage	Frequency	Weight	Part No. Version		
					with variable speed control	without variable speed control	
F 417 CSA	450 W	120 V	60 Hz	5,29 lbs	-	417 01 605	
F 417 EL CSA	450 W	120 V	60 Hz	5,29 lbs	417 01 606	-	
F 417	450 W	230 V	50–60 Hz	5,29 lbs	-	417 01 700	
F 417 EL	450 W	230 V	50–60 Hz	5,29 lbs	417 01 701	-	
F 457 CSA	800 W	120 V	60 Hz	8,82 lbs	-	457 01 000	
F 457 EL CSA	800 W	120 V	60 Hz	8,82 lbs	457 01 001	-	
F 457	800 W	230 V	50–60 Hz	8,82 lbs	-	457 01 037	
Accessories						Part No.	
Carrying handle	allowing easy immersion and removal of the pump in combination with commutator motors Type F 417, F 417 EL, F 457 or F457 EL					001 10 533	

NOTE For transferring high flammability liquids and for use in hazardous areas explosion-proof motors must be used.

