

Specifications

Product name	UPS 26-99 SFC
Product No.	98961763
EAN	5712604305751

Technical

Speed Number	3
Maximum flow	33 US gpm
Max flow	33 US gpm
Maximum head	28.87 ft
Head max	28.87 ft
Approvals on nameplate	UL, CSA
Valve	pump with built-in isolating and non-return valves

Materials

Pump housing	Stainless steel EN 1.4301
Impeller	Composite, PES

Installation

Maximum ambient temperature	104 °F
Ambient max at 176°F liquid	176 °F
Maximum operating pressure	145.04 psi
Flange standard	USA Oval
Type of connection	S.S. Flange
Pipe connection	2 - Bolt Flange
Pressure stage	PN 10
Port-to-port length	6 1/2 in

Liquid

Pumped liquid	Water
Liquid temperature range	35.6 .. 230 °F
Selected liquid temperature	140 °F
Density	61.35 lb/ft ³

Electrical data

Power input in speed 1	0.2012 HP
Power input in speed 2	179 W
Max. power input	197 W
Main frequency	60 Hz
Rated voltage	1 x 115 V
Current in speed 1	1.3 A
Current in speed 2	1.5 A
Current in speed 3	1.8 A
Capacitor size - run	20 μ F/180 V
Number of poles	2
Insulation class (IEC 85)	F
Built-in motor protection	CONTACT
Thermal protec	internal

Controls

Pos term box	9H
--------------	----

Others

Gross weight	10.3 lb
Country of origin	US
Custom tariff no.	8413.70.00.21

Quotation

UPS 26-99 SFC

The pump is of the canned rotor type, i.e. pump and motor form an integral unit without shaft seal and with only two gaskets for sealing. The bearings are lubricated by the pumped liquid. The pump is characterized by:

- Ceramic shaft and radial bearings.
- Carbon axial bearing.
- Stainless steel rotor can and bearing plate.
- Corrosion-resistant impeller, Composite, PES.
- Stainless steel pump housing.

The motor is a 1-phase motor. No additional motor protection is required.

LIQUID:

Pumped liquid:	Water
Liquid temperature range:	35.6 .. 230 °F
Selected liquid temperature:	140 °F
Density:	61.35 lb/ft ³

TECHNICAL:

Approvals on nameplate:	UL, CSA
-------------------------	---------

MATERIALS:

Pump housing:	Stainless steel EN 1.4301
Impeller:	Composite, PES

INSTALLATION:

Maximum ambient temperature:	104 °F
Ambient max at 176°F liquid:	176 °F
Maximum operating pressure:	145.04 psi
Flange standard:	USA Oval
Type of connection:	S.S. Flange
Pipe connection:	2 - Bolt Flange
Pressure stage:	PN 10
Port-to-port length:	6 1/2 in

ELECTRICAL DATA:

Power input in speed 1:	0.2012 HP
Power input in speed 2:	179 W
Max. power input:	197 W
Main frequency:	60 Hz
Rated voltage:	1 x 115 V
Current in speed 1:	1.3 A
Current in speed 2:	1.5 A
Current in speed 3:	1.8 A
Capacitor size - run:	20 μ F/180 V
Number of poles:	2
Insulation class (IEC 85):	F

OTHERS:

Gross weight:	10.3 lb
Country of origin:	US
Custom tariff no.:	8413.70.00.21