

## Submittal Data

PROJECT:	Criculators	UNIT TAG:		QUANTITY:	1
		TYPE OF SERVICE:	Recirculation		
REPRESENTATIVE:	Hurley Engineering	SUBMITTED BY:	Devin Carle	DATE:	
ENGINEER:	TBD	APPROVED BY:		DATE:	
CONTRACTOR:	TBD	ORDER NO .:		DATE:	

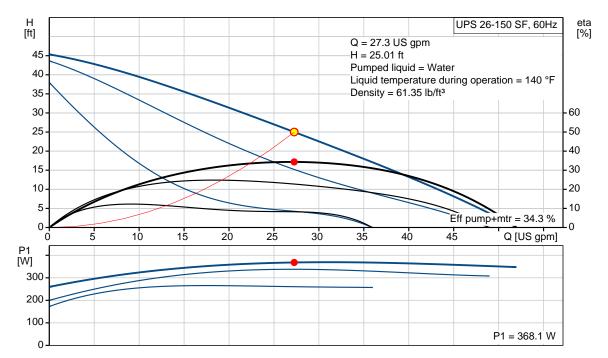
## UPS 26-150 SF



#### Circulator pumps

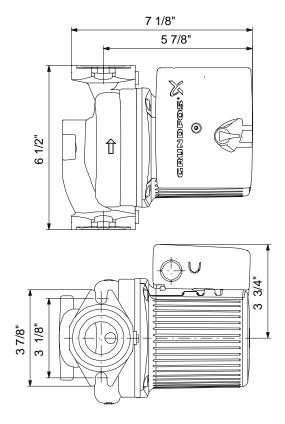
Product photo could vary from the actual product

Conditions	s of Service	Pump Data		Motor Da	ta
Flow:	27.3 US gpm	Maximum operating pressure:	145.04 psi	Max. power input:	370 W
Head:	25.01 ft	Liquid temperature range:	32 230 °F	Rated voltage:	230 V
Efficiency:	34.3 %	Maximum ambient temperature:	104 °F	Main frequency:	60 Hz
Liquid:	Water	Approvals:	ETL, CSA	Insulation class:	н
Temperature:	140 °F	Type of connection:	S.S. Flange	Motor protection:	CONTACT
NPSH required:	ft	Flange standard:	USA Oval	Thermal protection:	internal
Viscosity:		Pipe connection:	2 - Bolt Flange		
Specific Gravity:	0.985	Product number:	95906633		





# Submittal Data

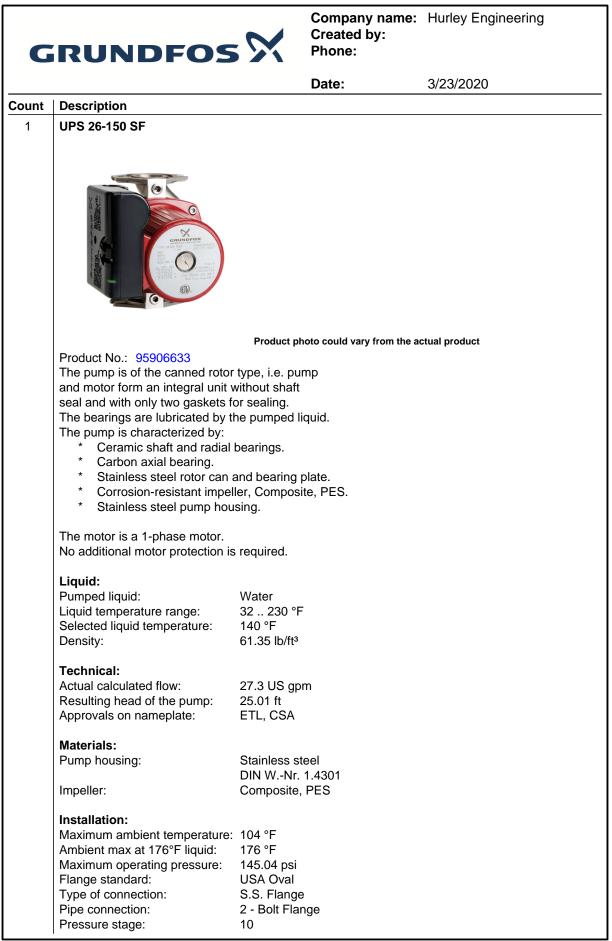


#### Materials:

Pump housing: Stainless steel

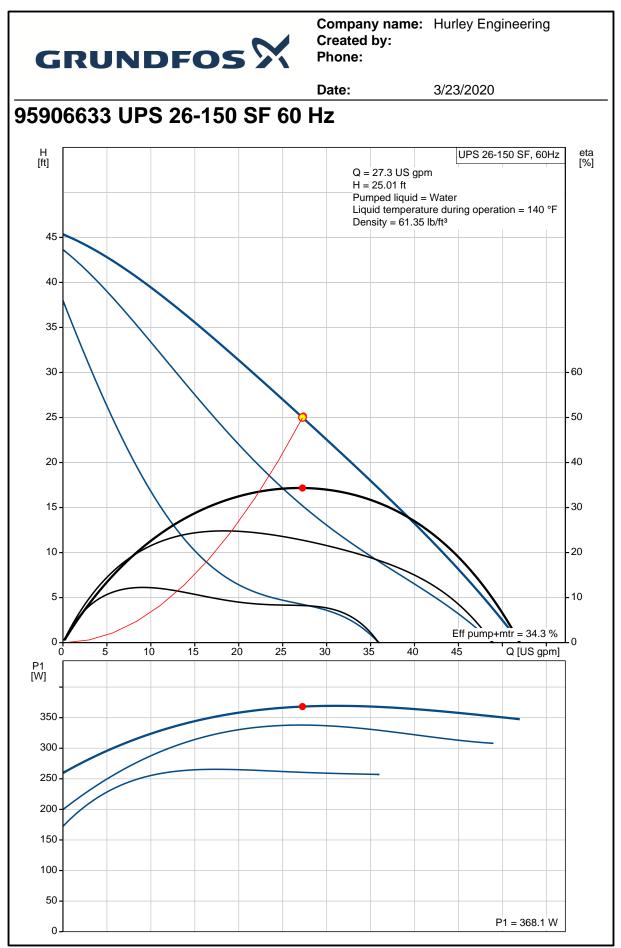
Impeller:

DIN W.-Nr. 1.4301 Composite, PES



Printed from Grundfos Product Center [2020.03.000]

G	RUNDFO	sX	Company name: Created by: Phone:	Hurley Engineering
			Date:	3/23/2020
Count	Description			
	Port-to-port length:	6 1/2 in		
	Electrical data:			
	Power input in speed 1:	0.3554 HP		
	Power input in speed 2:	335 W		
	Max. power input:	370 W		
	Main frequency:	60 Hz		
	Rated voltage:	1 x 230 V		
	Current in speed 1:	1.2 A		
	Current in speed 2:	1.5 A		
	Current in speed 3:	1.7 A		
	Capacitor size - run:	10 µF/400 V		
	Number of poles: Insulation class (IEC 85):	2 H		
	Others:			
	Gross weight:	16.8 lb		
	Country of origin:	US 8413.70.200	r.	
	Custom tariff no.:	8413.70.200	C	





### Company name: Hurley Engineering Created by: Phone:

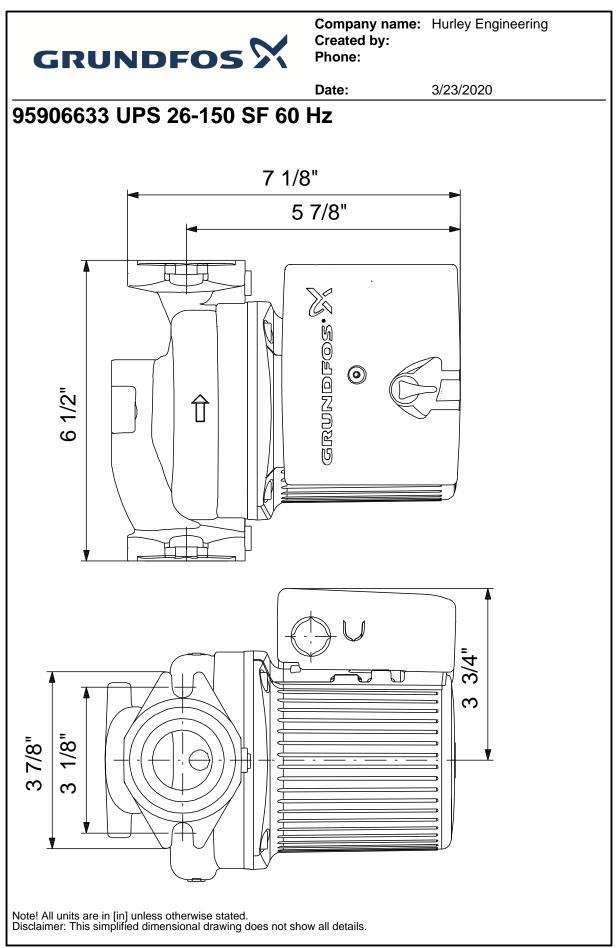
eta [%]

- 60 - 50 - 40 - 30 - 20 - 10

• 0

		Date:	3/23/2020
Description	Value	H [ft]	UPS 26-150 SF, 60H
General information:	Talac		Q = 27.3 US gpm
Product name:	UPS 26-150 SF		H = 25.01 ft Pumped liquid = Water
Product No.:	95906633	45 -	Liquid temperature during operation = 140 °I
EAN:	5700313291717	40 -	Density = 61.35 lb/ft <sup>3</sup>
EAN.	5700313291717	40	
	5700313291717		
Technical:	•		
Speed Number:	3	30 -	
Actual calculated flow:	27.3 US gpm		
Max flow:	52 US gpm	25 -	
Resulting head of the pump:	25.01 ft	20 -	
Head max:	45.28 ft		
Approvals on nameplate:	ETL, CSA	15 -	
Materials:		40	
Pump housing:	Stainless steel	10 -	
	DIN WNr. 1.4301	5-	
Impeller:	Composite, PES		Eff pump+mtr = 34.3 %
Installation:		0	
Maximum ambient temperature:	104 °F	0	10 20 30 40 Q [US gpr
Ambient max at 176°F liquid:	176 °F	[W] -	
Maximum operating pressure:	145.04 psi	350 -	
Flange standard:	USA Oval	300 -	
Type of connection:	S.S. Flange	250 -	
Pipe connection:	2 - Bolt Flange	200	
Pressure stage:	10	150 -	
Port-to-port length:	6 1/2 in	100	
Liquid:	0 1/2 111	50 -	
-	Water	0	P1 = 368.1 V
Pumped liquid:		0-	
Liquid temperature range:	32 230 °F 140 °F		7 1/8"
Selected liquid temperature:	-	ł	۰ ا
Density:	61.35 lb/ft <sup>3</sup>		5 7/8"
Electrical data:	0.0554.115		
Power input in speed 1:	0.3554 HP	<b>†</b> (	
Power input in speed 2:	335 W		
Max. power input:	370 W		X     Ŋ] ŭ
Main frequency:	60 Hz		
Rated voltage:	1 x 230 V	<u>.</u>   -	
Current in speed 1:	1.2 A	6 1/2"	
Current in speed 2:	1.5 A	9	´ \     ∥  ĔĔ
Current in speed 3:	1.7 A	—   (	
Capacitor size - run:	10 µF/400 V	$   \setminus$	
Number of poles:	2	— I \	
Insulation class (IEC 85):	Н	— 🖌 í	
Motor protection:	CONTACT		
Thermal protec:	internal		
Controls:			( JU
Pos term box:	9H		
Others:			
	16 9 lb	- $ $ $ $	
Gross weight:	16.8 lb		
Country of origin:	US	3 7/8"	(((- :'⊖))))))))))))))))))))))))))))))))))))
Custom tariff no.:	8413.70.2005		\\\\///////////////////////////////////

Printed from Grundfos Product Center [2020.03.000]



Printed from Grundfos Product Center [2020.03.000]