PerformancePro
PROUDLY BUILT IN THE USA SINCE 2000 PUMPS

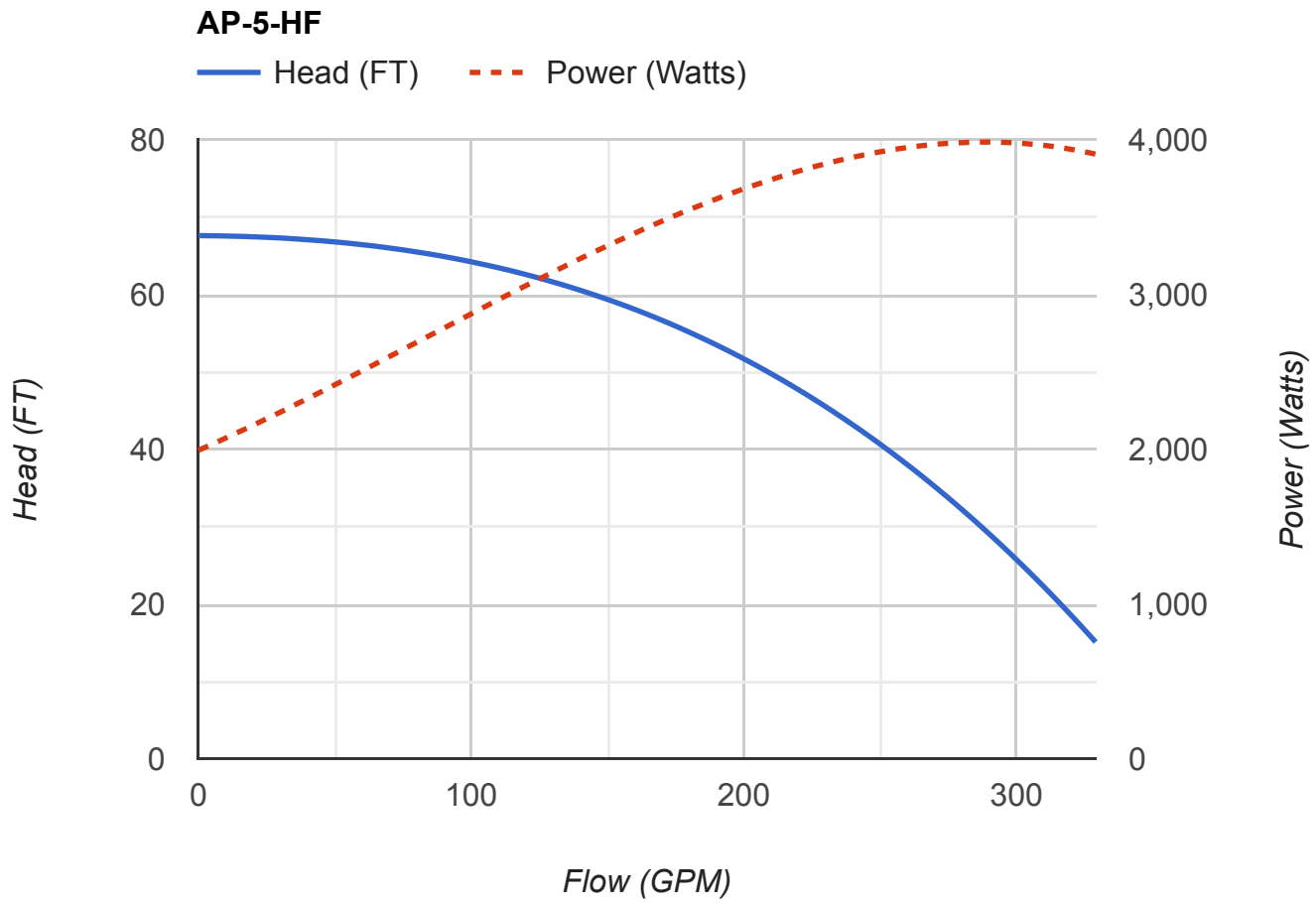
PerformancePro Pumps Engineering Data Packet

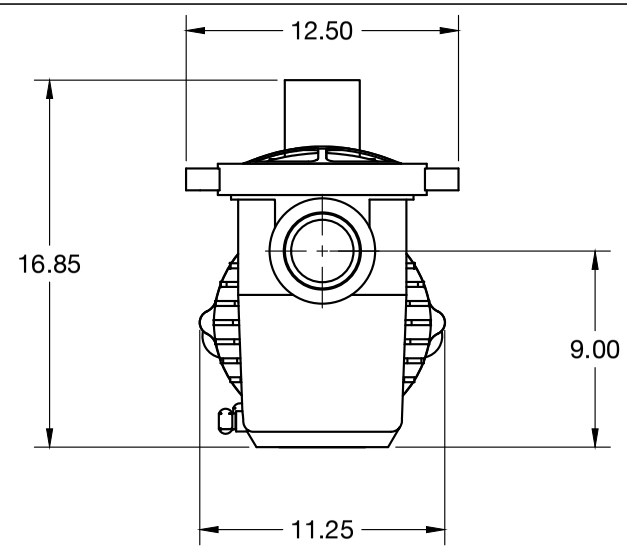
Pump:

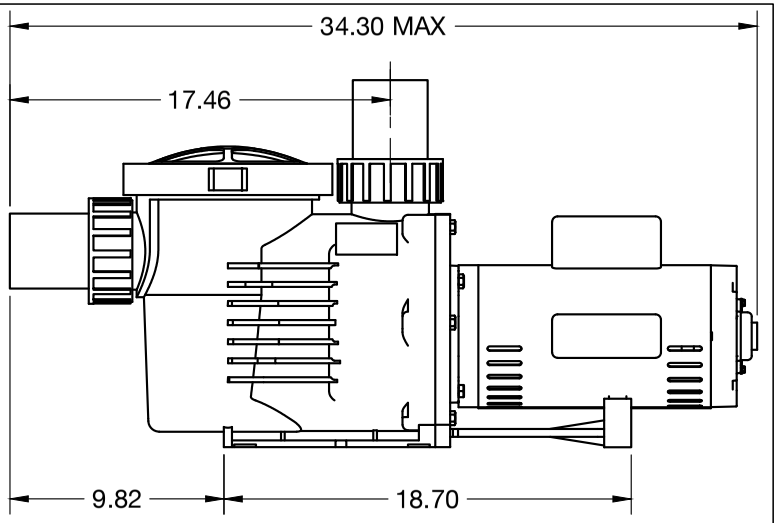
Series:	AP High Flow
Pump Model:	AP-5-HF
Design:	Self Priming
Inlet:	3 inch
outlet:	3 inch
Impeller:	AP1L
Trim:	4.45
Fluid:	Water

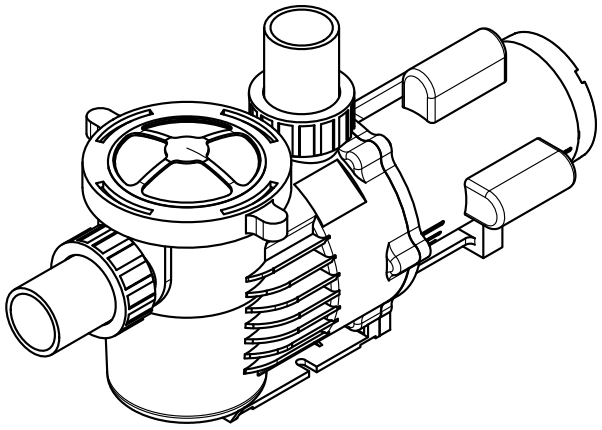
Motor:

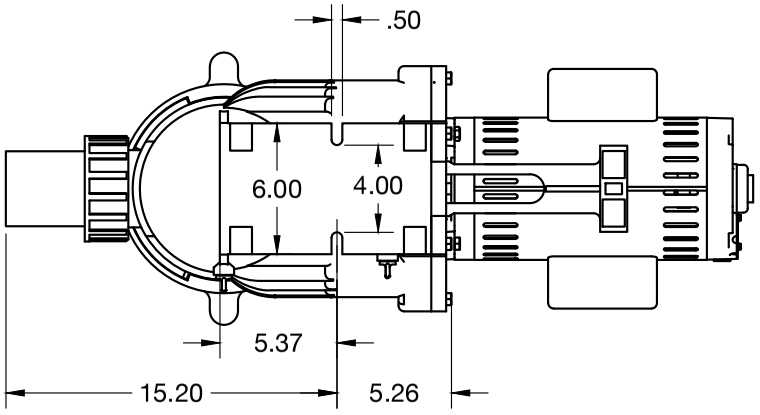
Motor Number:	APM-129A
Manufacturer:	Century Motor
Rated HP:	5.00
Total HP:	5.00
Speed:	3450
Enclosure:	ODP
Frame:	56Y (Square Flange)
Volts:	208-230
Phase:	1
Frequency:	60
Amps At Total HP:	21-19.4





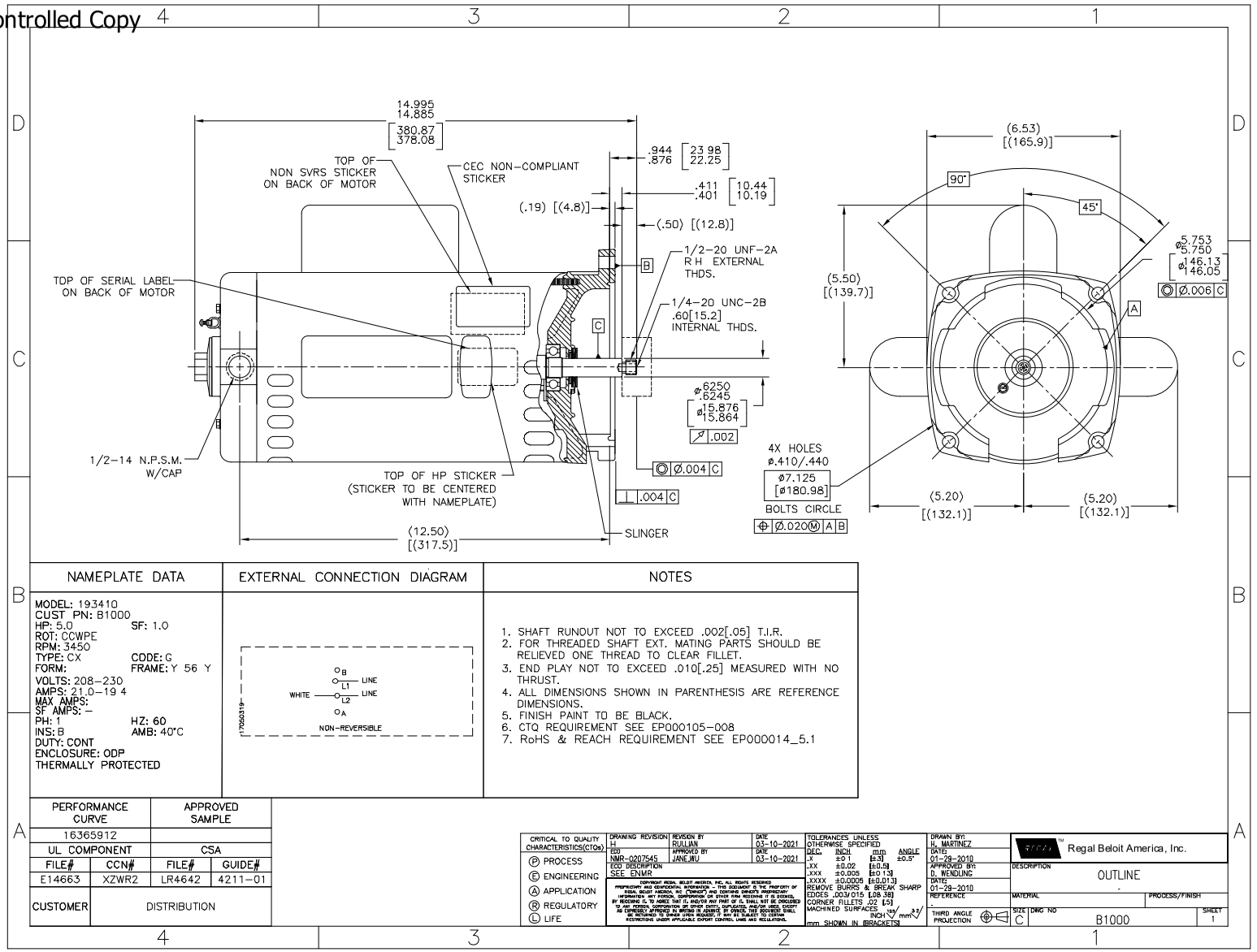






PerformancePro PROUDLY BUILT IN THE USA SINCE 2000 PUMPS	Artesian Pro High Speed			
	THP: 3.6HP THRU 5HP			
Greg Gent	1:7	6/13/22	A3D001499	01

Uncontrolled Copy



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 193410 CUST PN: B1000 HP: 5.0 SF: 1.0 ROT: CCWPE RPM: 3450 TYPE: CX CODE: G FORM: FRAME: Y 56 Y VOLTS: 208-230 AMPS: 21.0-19 4 MAX AMPS: SF AMPS: - PH: 1 HZ: 60 INS: B AMB: 40°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED	B L1 LINE WHITE L2 LINE A NON-REVERSIBLE 17050319	1. SHAFT RUNOUT NOT TO EXCEED .002[.05] T.I.R. 2. FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET. 3. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST. 4. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. 5. FINISH PAINT TO BE BLACK. 6. CTQ REQUIREMENT SEE EP000105-008 7. RoHS & REACH REQUIREMENT SEE EP000014_5.1

PERFORMANCE CURVE		APPROVED SAMPLE	
16365912			
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
E14663	XZWR2	LR4642	4211-01
CUSTOMER	DISTRIBUTION		

CRITICAL TO QUALITY CHARACTERISTICS(CTQs)
(P) PROCESS
(E) ENGINEERING
(A) APPLICATION
(R) REGULATORY
(L) LIFE

DRAWING REVISION	REVISION BY	DATE
H	RULIAN	03-10-2021
ECO	APPROVED BY	DATE
NMR-0207545	JANE.WU	03-10-2021
ECO DESCRIPTION		
SEE ENMR		

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TOLERANCES UNLESS OTHERWISE SPECIFIED			
DEC.	INCH	mm	ANGLE
.X	±0.1	[±.3]	±0.5°
.XX	±0.02	[±0.5]	
.XXX	±0.005	[±0.13]	
.XXXX	±0.0005	[±0.013]	

REMOVE BURRS & BREAK SHARP EDGES .003/.015 [.08.38]
CORNER FILLETS .02 [.5]
MACHINED SURFACES 125 INCH / 3.2 mm
mm SHOWN IN [BRACKETS]

DRAWN BY: H. MARTINEZ
DATE: 01-29-2010
APPROVED BY: D. WENDLING
DATE: 01-29-2010
REFERENCE: -
THIRD ANGLE PROJECTION

Regal Beloit America, Inc.

DESCRIPTION: OUTLINE -
MATERIAL: - PROCESS/FINISH: -
SIZE: C DWG NO: B1000 SHEET: 1

EXTERNAL CONNECTION DIAGRAM

