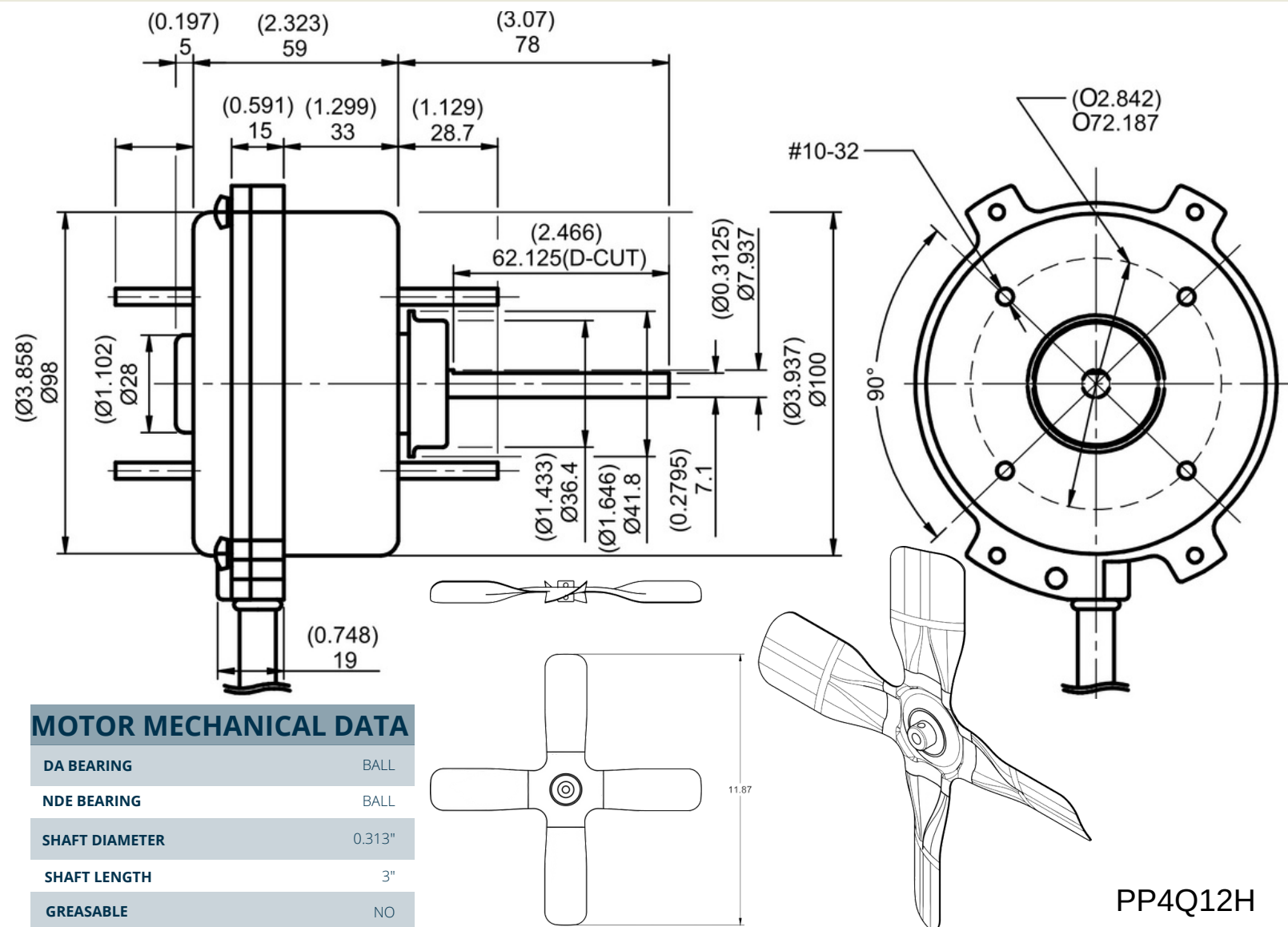


POLAR PACK 4



PP4Q12H

MOTOR MECHANICAL DATA

DA BEARING	BALL
NDE BEARING	BALL
SHAFT DIAMETER	0.313"
SHAFT LENGTH	3"
GREASABLE	NO

MOTOR ELECTRICAL DATA

RATED MOTOR OUTPUT POWER	1/15 HP, 0.05 KW
RATED MOTOR SPEED	1550 RPM
RATED MOTOR VOLTAGE	115V, 230V
RATED MOTOR CURRENT	0.60-0.72/0.3-0.36 AMP
PHASE	1
POLES	2
FREQUENCY	50/60 HZ
OPERATING TEMPERATURE	-40°C - 55°C
MOTOR RATING	IP67

MOTOR APPROVALS

AGENCY APPROVALS	UL & cUL
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TECHNICAL SPECIFICATIONS

MOTOR GENERAL DATA

FRAME	42
ENCLOSURE	TEAO
MOUNTING	BAND, HUB, ROUND BODY, STUD
NUMBER OF SPEEDS	2 SPEED
APPROXIMATE WEIGHT	3LB
DOUBLE DRILLED	NO
FRAME MATERIAL	ROLLED STEEL
C-DIMENSION	6.4"
ROTATION	REVERSIBLE
REMOVABLE FEET	NO
ORIENTATION	HORIZONTAL

BLADE MECHANICAL DATA

PROPELLER DIAMETER	12 INCHES
NO. OF BLADES	4
BORE DIAMETER	5/16 INCH
MOTOR HP	1/25 - 1/15 HP
OPERATING RPM	1550 RPM
CFM @ 0.2" SP	850 CFM
ROTATION	CW FROM SHAFT END
BLADE MATERIAL	CARBON FIBER
BLADE WEIGHT	1.8 OZ
MAX RPM	1850
COUNTRY OF ORIGIN	UNITED STATES