

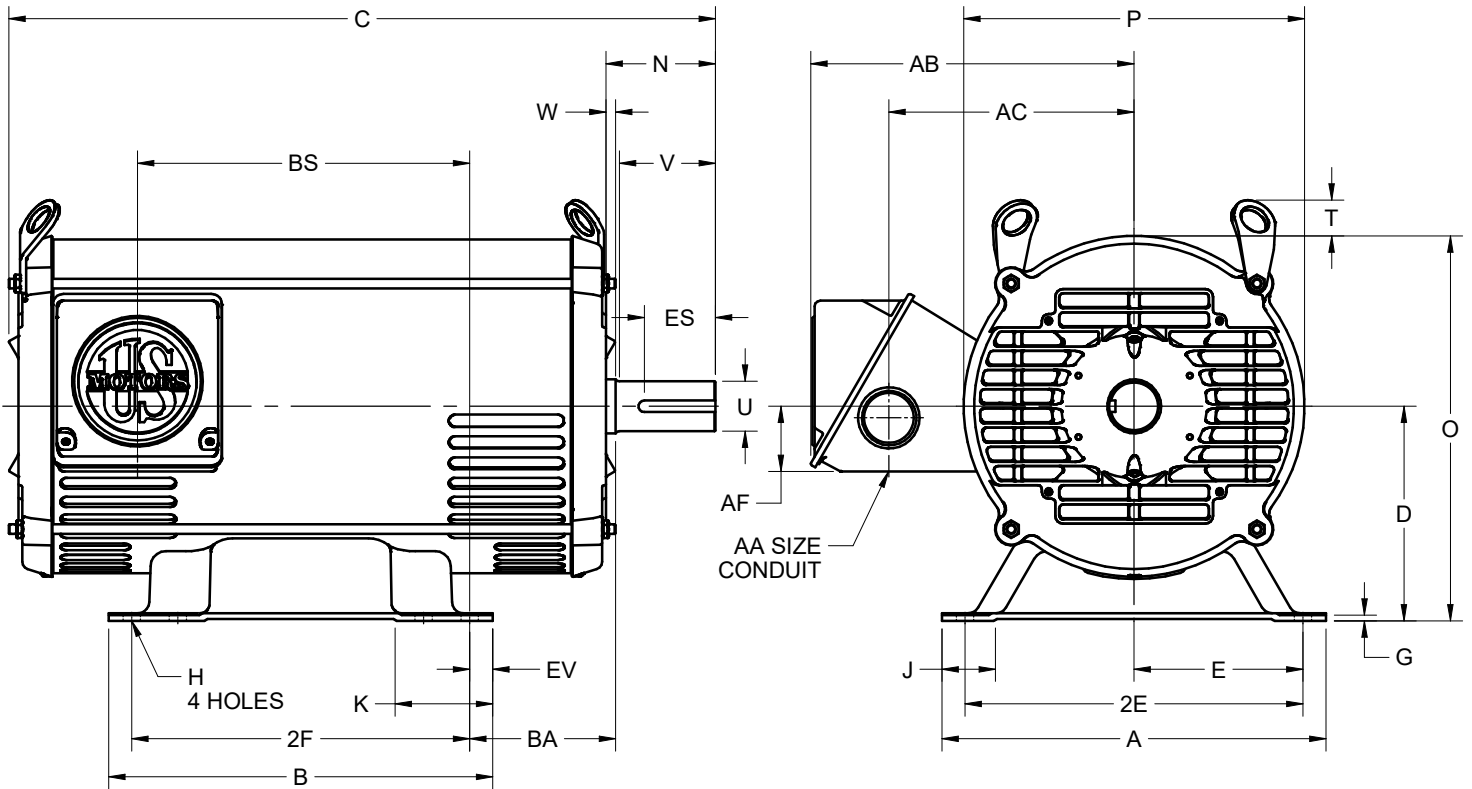
EFFECTIVE:
03-MAY-21

SUPERSEDES:
NEW

DIMENSION PRINT
OPEN DRIP PROOF
FRAME: 284, 286TS
BASIC TYPE: D

PRINT:
07-3481

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

UNITS	A	B	C	D -.06	E	2E ±.03	G	H +.05	J	K	N	O	P ²
IN	12.50	12.50	23.00	7.00	5.50	11.00	.19	.53	1.72	3.16	3.56	12.53	11.09
MM	318	318	584	178	140	280	5	14	44	80	90	318	282

UNITS	T	U -.001	V MIN	W	AA	AB	AC	AF	BA	BS	ES MIN	EV	SQ KEY
IN	1.16	1.625	3.00	.31	1-1/2 NPT	10.53	8.00	2.13	4.75	10.81	1.91	.75	.375
MM	29	41.28	76	8		267	203	54	121	275	49	19	9.53

FRAME	UNITS	2F ±.03
284TS	IN	9.50
	MM	241
286TS	IN	11.00
	MM	279

1. DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS
2. LARGEST MOTOR WIDTH
3. BASIC CONDUIT FITTING SIZE. CONDUIT OPENING ON THE SIDE OF THE CONDUIT BOX WILL ACCEPT 1-1/2 NPT CONDUIT FITTING
4. THE CONDUIT BOX MAY BE LOCATED ON EITHER SIDE OF THE MOTOR. THE CONDUIT OPENING(S) MAY BE LOCATED IN STEPS OF 180° REGARDLESS OF LOCATION. STANDARD LOCATION IS SHOWN WITH THE CONDUIT OPENING DOWN
5. TOLERANCES ARE SHOWN IN INCHES ONLY
6. FRAME REFERENCE: 284/286//17.25

07-3481/-

Nidec Motor Corporation
St. Louis, Missouri

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