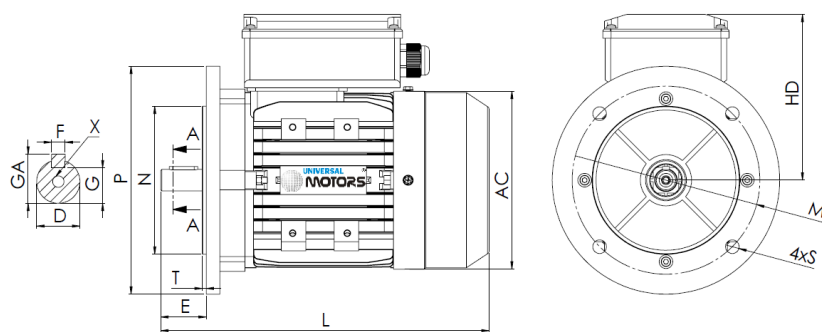


**UNIVERSAL
MOTORS**



285

NA

393

248

Feet					Shaft						Carcass				Flange				
H	A	B	C	K	D	E	F	G	GA	X	AB	BB	AC	HD	M	N	P	S	T
-	-	-	-	-	19j6	40	6	15.5	21.5	M6x16	-	-	158	149	165	130	200	12	3.5

Mechanical Data

Type	UPC 80K-2		Shaft height	-
Poles	2/3000	Poles	Construction form	B5
Power	0.75	Kw	Mechanical protection	55
Voltage	230	V	Heating class	B
Frequency	50	Hz	Insulation class	F
Speed	2800	rpm	Service	S3-70%
Nominal current	4.92	A	Ambient temp.	-10°C-40°C
Power factor	0.92		Altitude	1000
Efficiency 100%	72.1	%	Noise	- dB(A)
Efficiency 75%	-	%	Weight	9.300000000000001kg
Efficiency 50%	-	%	Bearing DE	6204 2Z C3
Torque	2.56	N.m	Bearing NDE	6204 2Z C3
Ta/Tn	0.33			
Ia/In	3.4			
Tm/Tn	1.7			

Applicable brakes

DC brake	NA	Brake torque	NA	N.m
AC brake	NA	Brake torque	NA	N.m

Single-phase forced ventilation	Power	45	W
Three-phase forced ventilation	Power	NA	W