TECHTOP electric motors	**Model Number**	**DC14-90-63-NV-90V**	
	MFG PN		
	List Price	**--**	
All data shown at HIGH voltage setting		Format	STD 1 Phase

Electrical Data		**General Data**	
Rated Motor Output Power	0.25 HP	Frame Size	63
Rated Motor Speed	-- r/min	Enclosure	TENV
Rated Motor Voltage (1 Phase)	90V Volts - HZ	Approximate Weight	--
Rated Motor Current	-- Amps	NEMA Design	--
Service Factor	--	IP Rating	--
KVA Code	--	Insulation Class	--
Nominal Efficiency	-- %	Tropicalization	--
Nominal Power Factor	-- cosθ	Duty	--
Full Load Torque Ft-Lb	-- Ft-Lb	Cable Entry	--
Temp Rise @ Full Load °C	--	Feet Removable	--
Efficiency Level	--	Double Drilled	--

Load Data	**RPM**	**Trq %FL**	**Current Amps**
Locked Rotor	-	--	--
Breakdown	-	--	-
Pull Up	-	--	-
125% of FL	--	-	--
75% of FL	--	-	--
50% of FL	--	-	--
No Load	--	-	--
Hazardous Location	--		

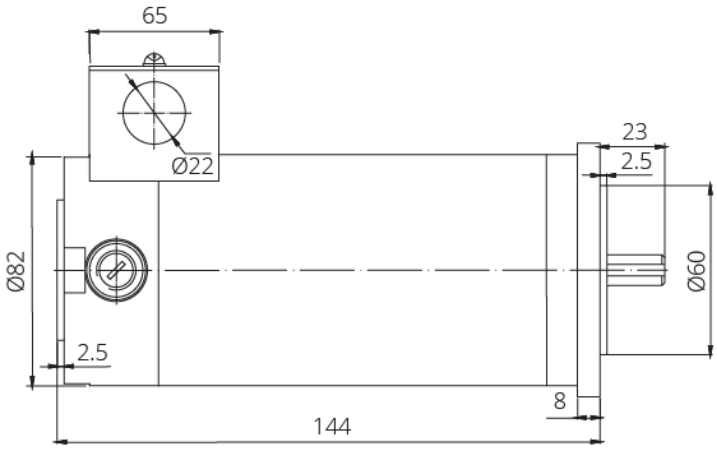
Rated Ambient (°C)	--
Rated Altitude (M)	--
Coating	-- - --
Start Capacitor (µF / V / Qty)	--
Run Capacitor (µF / V / Qty)	--
Centrifugal Switch Type	--
Mechanical Data	
Bearing DE Side	--
Bearing NDE Side	--
Moment of Inertia	-- kg.m2
Noise Level	Per NEMA dB (A)

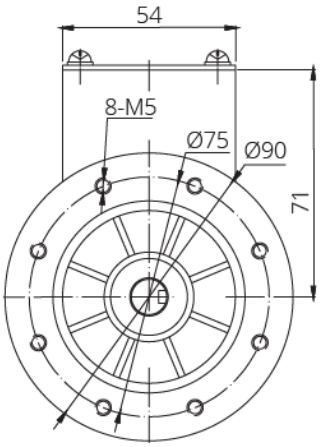
CT VFD Range	--	**Loaded Torque Curves**	**--**
		P1 = INPUT POWER (KW), S = Slip (% of Sync RPM), η = Efficiency (%), cosϕ = Power Factor	

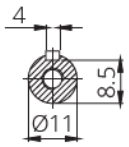
Certifications	UL	CSA	DOE
File Numbers	--	--	--
Wiring Diagram	--		

Techtop Industries -2815 Colonnades Court - Peachtree Corners, GA 30071 - Phone: (678) 436-5540

Model Number	DC14-90-63-NV-90V
MFG PN	
List Price	--
Base Frame	DC-63B14-RS-TN







TECHTOP	MODEL NUMBER:	REV.	BY	DATE	CHANGES
	DC-63-NV	1			
	MFG PN:	2			
MATERIAL: ROLLED STEEL		3			
UNITS: MM BY: ARE		4			
DATE: 4/12/2018		5			
WWW.TECHTOP.COM		6			
		7			