

VOLTAGE: 12V DC

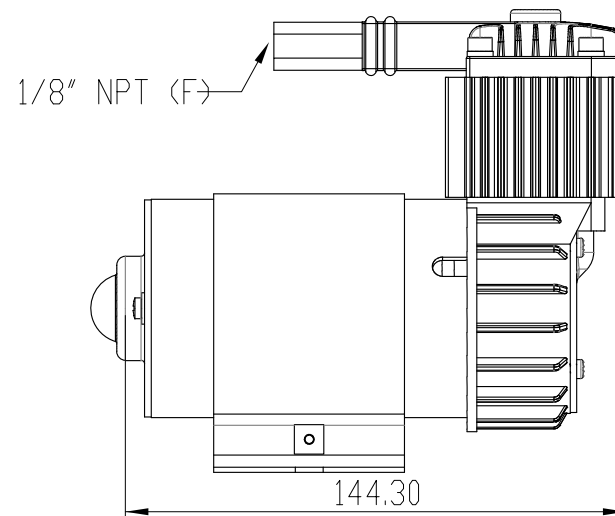
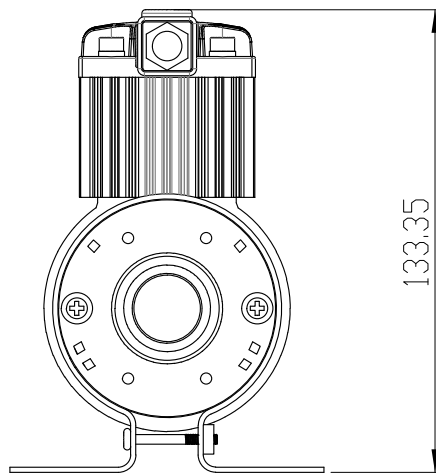
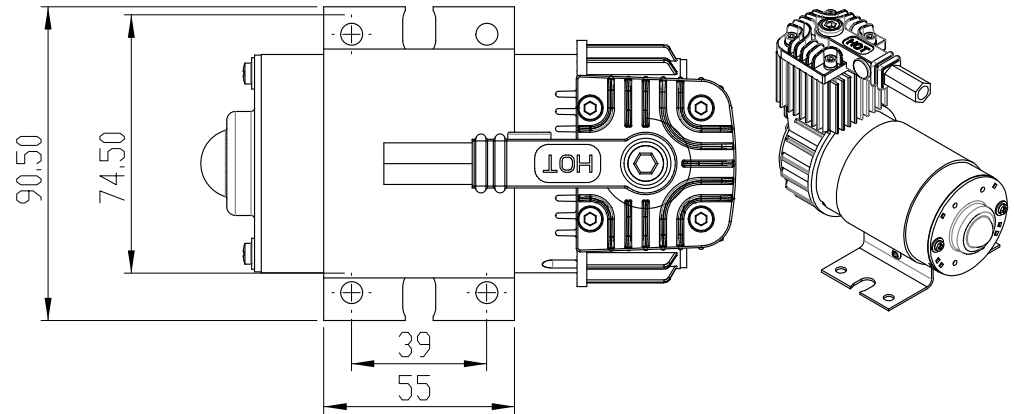
MOTOR TYPE: DC PERMANENT MAGNET

MAX FLOW RATE: 1.00 CFM

DUTY CYCLE: 15% @ 100 PSI

MAX WORKING PRESSURE: 130 PSI

MAX AMP DRAW: 15 AMPS



0.5 GALLON TANK		FILL TIME		PERFORMANCE DATA			UNLESS OTHERWISE SPECIFIED:	 TITLE: AIR COMPRESSOR - 100C/12VDC									
0 - 105 PSI		50 Sec. (± 05 Sec.)		PSI	CFM	AMPS	DIMENSIONS ARE IN METRIC: TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±										
85 - 105 PSI		10 Sec. (± 03 Sec.)		0	1.00	9											
0 - 120 PSI		1 Min. 00 Sec. (± 05 Sec.)		40	0.75	12											
90 - 120 PSI		17 Sec. (± 03 Sec.)		90	0.54	14											
1.0 GALLON TANK		FILL TIME		130	0.42	14	INTERPRET GEOMETRIC TOLERANCING PER:										
0 - 105 PSI		1 Min. 40 Sec. (± 10 Sec.)		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF VIAIR CORPORATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF VIAIR CORPORATION IS PROHIBITED.			MATERIAL	DRAWN BY	DATE	SIZE	PART. NO.		REV				
85 - 105 PSI		25 Sec. (± 05 Sec.)					FINISH	Khang	4/10/2015	A	10016		1				
0 - 120 PSI		2 Min. 00 Sec. (± 10 Sec.)					DO NOT SCALE DRAWING	APPROVED BY	DATE	SCALE: 1:2 WEIGHT: 3.5 lbs SHEET 1 OF 1							
90 - 120 PSI		35 Sec. (± 05 Sec.)						Sammy									