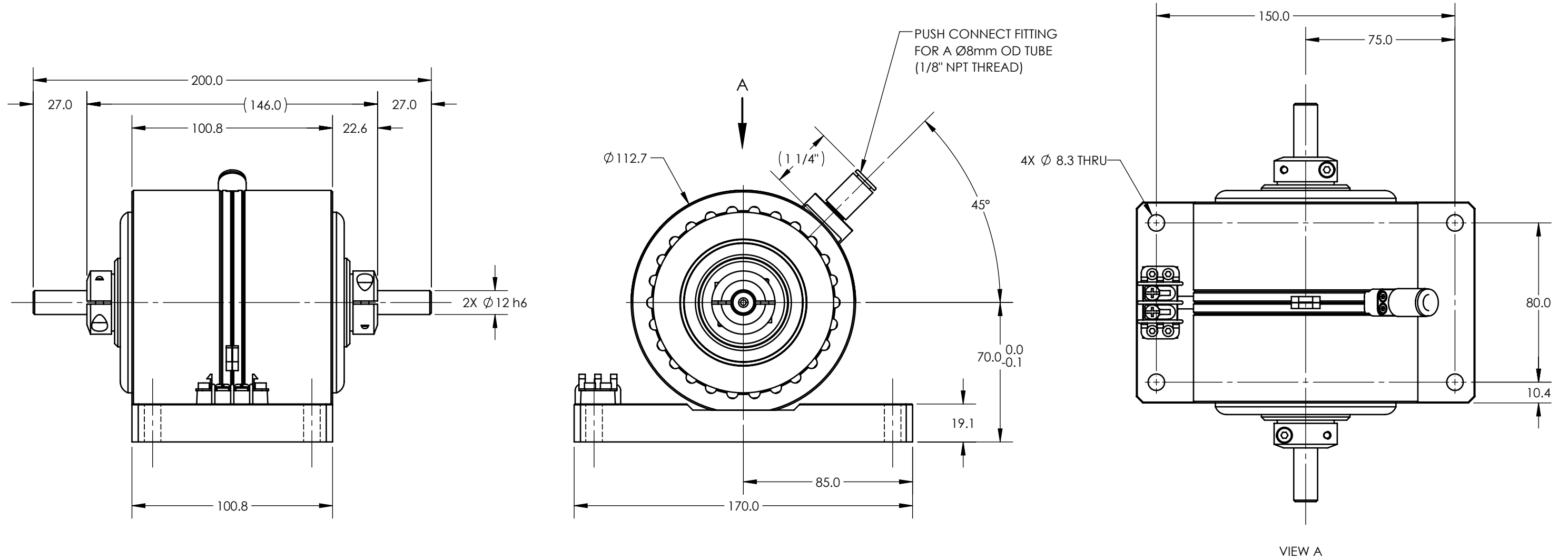


MODEL	MINIMUM TORQUE AT RATED CURRENT (Nm)	RATED CURRENT (mA)	RESISTANCE ±10% @ 25°C (ohms)	VOLTAGE (Vdc)	NOMINAL POWER (Watts)	MAXIMUM SPEED (RPM)	KINETIC POWER RATINGS			DE-ENERGIZED DRAG TORQUE @ 1000 RPM (Nm)	EXTERNAL INERTIA (kg m ²)	TORQUE TO INERTIA RATIO (rad/s ²)
							AIR SUPPLY* (kPa)	5 MINUTE (watts)	CONTINUOUS (watts)			
AHB-3.3	3.3	800	32	25.6	20.48	25,000	620±35	2000	1400	TBD	5.584E-4	5910
							NO AIR	800	140			

SOLID MODEL AVAILABLE

***AIR SUPPLY REQUIREMENTS:**


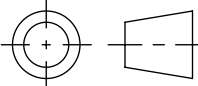
- CUSTOMER IS TO SUPPLY CLEAN, DRY AIR TO THE BRAKE.
- APPROXIMATE AIR CONSUMPTION IS: 425 liter/minute @ 620 kPa.



TYPICAL SOUND PRESSURE: 110db



WARNING: HIGH SOUND LEVELS CAN CAUSE PERMANENT HEARING LOSS. USE HEARING PROTECTION WHILE THIS PRODUCT IS IN USE.

MATERIAL: -	DESIGN	JEF	08/26/15		MAGTROL INC. 70 GARDENVILLE PKWY, W. BUFFALO, NEW YORK 14224-1322
	DRAWN	JEF	05/19/16		
FINISH: -	CHECKED	-	-	TITLE: AHB-3.3 HYSTERESIS BRAKE	
THIRD ANGLE PROJECTION 	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS DIAMETERS CONCENTRIC: .08 TIR FACES PERPENDICULAR: .08 INTERPRETATION PER ASME Y14.5M-1994 REMOVE ALL BURRS AND BREAK SHARP EDGES 0.13/0.25 X 45° INSIDE CORNERS TO BE R 0.5 MAX TOLERANCES: .X ± .25 X ± .4 .XX ± .13 X° ± 1° SURFACE FINISH 3.2 µm MAX			USED ON: - SIMILAR TO: - DWG NO: AHB-3.3 REV: -	
THIS DRAWING AND SPECIFICATION CONTAINS PROPRIETARY INFORMATION TO MAGTROL INC. ANY DISCLOSURE OR REPRODUCTION OF THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION FROM MAGTROL INC. IS EXPRESSLY PROHIBITED				SIZE B	SCALE 1:2
				SHEET #	