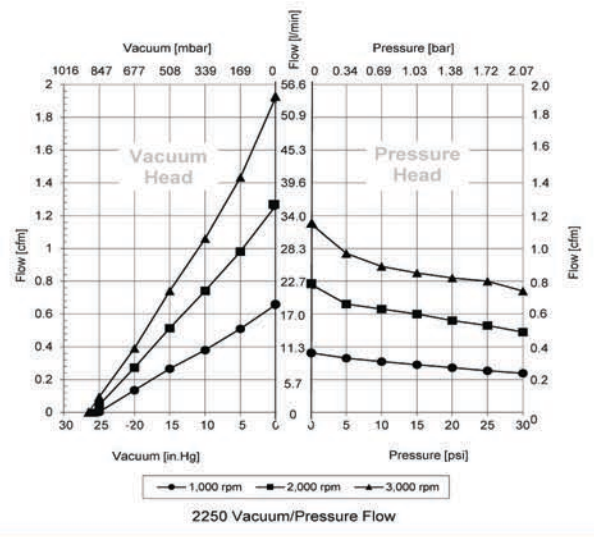


# 2250Z Series

Flow	1.15/1.92 cfm (32.6/54.4 l/min)
Max. pressure	30 psi (2.1 bar)
Max. vacuum	88% local barometer



## АНАЛИТИКА-СЕРВИС

PERFORMANCE DATA			
Model Number	2250ZC35/24		
Head Configuration	Pressure/Vacuum		
Stroke	0.35/035 in. (8.9/8.9 mm)		
Nominal voltage input	24V DC	24V DC	24VDC
Variable output speed	1,000 rpm	2,000 rpm	3,000 rpm
Max. open air flow	0.36/0.66 cfm (10.2/18.7 l/min)	0.78/1.26 cfm (22.1/35.7 l/min)	1.15/1.92 cfm (32.6/54.4 l/min)
Max. rated pressure	30 psi (2.1 bar)	30 psi (2.1 bar)	30 psi (2.1 bar)
Current at rated pressure	1.6A	3.1A	5.1A
Power at rated pressure	38W	75W	123W
Max. pressure restart	30 psi (2.1 bar)	30 psi (2.1 bar)	30 psi (2.1 bar)
Max. vacuum	25.3 in.Hg (857 mbar)	25.8 in.Hg (867 mbar)	25.9 in.Hg (870 mbar)
Max. vacuum restart	25.3 in.Hg (857 mbar)	25.8 in.Hg (867 mbar)	25.9 in.Hg (870 mbar)

ELECTRICAL DATA	
Motor type	10 pole brushless DC, 3 phase
Motor insulation class	F
Motor protection	Thermally protected Optional SKCNTLR Thomas controller disables motor for stall, amps
Power lead wire color, gauge	Green (phase A), black (phase B), red (phase C), 18 AWG
Hall sensor wire color, gauge	Yellow (Hall +), brown (HS1), orange (HS2), blue (HS3), gray (Hall -), 22 AWG
Thermistor wire color, gauge	Violet (Thermistor), 22 AWG

GENERAL DATA	
Operating ambient temperature	50° TO 104° F (10° to 40°C)*
Safety Certification	Consult factory
Net weight	2.8 lbs (1.27 kg)

\*Broader ambient operating ranges may be possible depending on your specific application. Please consult factory regarding your particular system needs.

### PRODUCT DIMENSIONS

