

Turbine motor

TZB 25L ¾" output shaft

2.7 - 2.8 Kw

3.6 - 3.8 hp

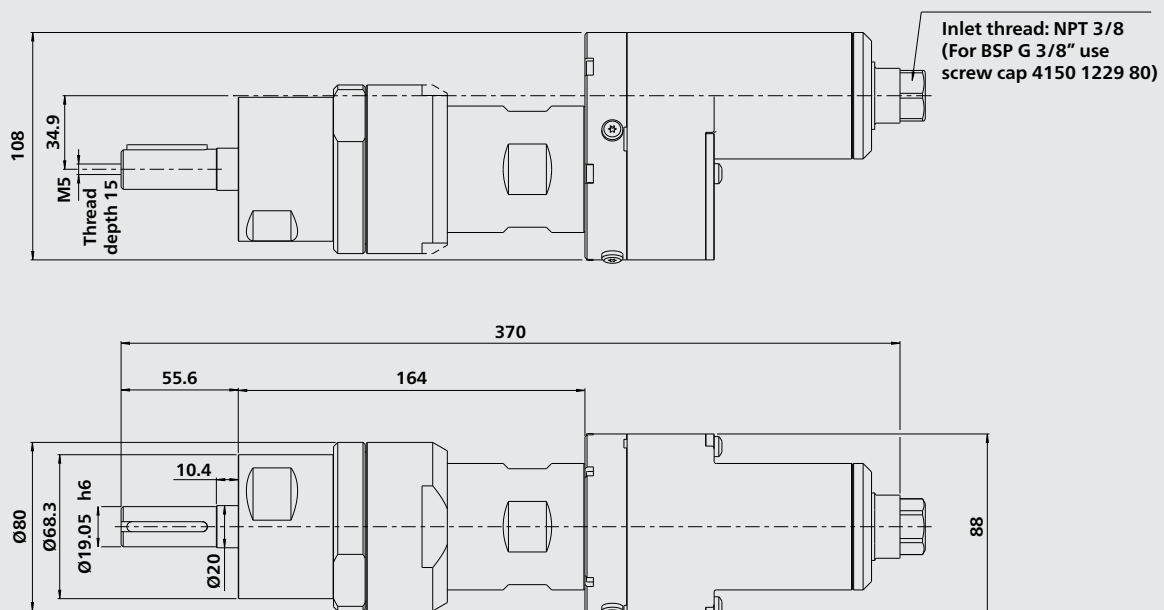


EX certification valid for fixture mounted use only with a maximum surrounding temperature of +60°C (104°F).

Data at air pressure 6.3 bar (91 psi)

Model	Max Output		Speed at max output	Torque at max output		Min starting torque		Stall torque		Free speed	Air consumption at max output		Air consumption at Idling		weight		Shaft load-ing code	ATEX code	Ordering No
	Kw	hp	rpm	Nm	lb- ft	Nm	lb- ft	Nm	lb- ft	rpm	l/s	cfm	l/s	cfm	kg	lb			
TZB25-L-A0008-14	2.7	3.6	70	370	270	680	500	700	510	80	40	85	10	20	5.3	11.7	h	EX II 2 GD h T4 IIh T135°C X	8411 3100 16
TZB25-L-A0012-14	2.7	3.6	110	230	170	440	325	460	340	120	40	85	10	20	5.3	11.7	h	EX II 2 GD h T4 IIh T135°C X	8411 3100 24
TZB25-L-A0032-14	2.8	3.8	280	95	70	165	120	170	125	320	40	85	10	20	3.5	7.7	d	EX II 2 GD h T4 IIh T135°C X	8411 3100 32
TZB25-L-A0050-14	2.8	3.8	450	60	45	110	80	110	80	500	40	85	10	20	3.5	7.7	d	EX II 2 GD h T4 IIh T135°C X	8411 3100 40
TZB25-L-AV0008-14	2.7	3.6	70	380	280	680	500	705	520	80	40	85	10	20	5.3	11.7	h	EX II 2 GD h T4 IIh T135°C X	8411 3100 57
TZB25-L-AV0012-14	2.7	3.6	100	270	200	470	345	490	360	115	40	85	10	20	5.3	11.7	h	EX II 2 GD h T4 IIh T135°C X	8411 3100 65
TZB25-L-AV0032-14	2.8	3.8	280	100	75	165	120	170	125	320	40	85	10	20	3.5	7.7	d	EX II 2 GD h T4 IIh T135°C X	8411 3100 73
TZB25-L-AV0053-14	2.8	3.8	470	60	45	100	75	105	75	530	40	85	10	20	3.5	7.7	d	EX II 2 GD h T4 IIh T135°C X	8411 3100 81

Dimensions in mm



Turbine motor

TZB 25L 1" output shaft

2.7 - 2.8 Kw

3.6 - 3.8 hp



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Data at air pressure 6.3 bar (91 psi)

Model	Max Output		Speed at max output rpm	Torque at max output		Min starting torque		Stall torque		Free speed rpm	Air consumption at max output		Air consumption at Idling		weight		Shaft load- ing code	ATEX code	Ordering No
	Kw	hp		Nm	lb- ft	Nm	lb- ft	Nm	lb- ft		l/s	cfm	l/s	cfm	kg	lb			
TZB25-L-A0008-15	2.7	3.6	70	370	270	680	500	700	510	80	40	85	10	20	5.6	12.3	h	EX II 2 GD h T4 IIh T135°C X	8411 3100 17
TZB25-L-A0012-15	2.7	3.6	110	230	170	440	325	460	340	120	40	85	10	20	5.6	12.3	h	EX II 2 GD h T4 IIh T135°C X	8411 3100 25
TZB25-L-A0032-15	2.8	3.8	280	95	70	165	120	170	125	320	40	85	10	20	3.8	8.4	d	EX II 2 GD h T4 IIh T135°C X	8411 3100 33
TZB25-L-A0050-15	2.8	3.8	450	60	45	110	80	110	80	500	40	85	10	20	3.8	8.4	d	EX II 2 GD h T4 IIh T135°C X	8411 3100 41
TZB25-L-AV0008-15	2.7	3.6	70	380	280	680	500	705	520	80	40	85	10	20	5.6	12.3	h	EX II 2 GD h T4 IIh T135°C X	8411 3100 58
TZB25-L-AV0012-15	2.7	3.6	100	270	200	470	345	490	360	115	40	85	10	20	5.6	12.3	h	EX II 2 GD h T4 IIh T135°C X	8411 3100 66
TZB25-L-AV0032-15	2.8	3.8	280	100	75	165	120	170	125	320	40	85	10	20	3.8	8.4	d	EX II 2 GD h T4 IIh T135°C X	8411 3100 74
TZB25-L-AV0053-15	2.8	3.8	470	60	45	100	75	105	75	530	40	85	10	20	3.8	8.4	d	EX II 2 GD h T4 IIh T135°C X	8411 3100 82

Dimensions in mm

