

AC EXPLOSION-PROOF MOTORS (UNDER 3KW)

Model	XYQB-1.1H	XYQDB-2.9H
R.P KW	1.1	2.9
BAT.V V(D.C)	24	
R.V V(A.C)	14	14
R.C A	77	187
R.P.M	1334	1700
Rating Min	60	15
Protection Lv.	IP54	
Encode Signal p/rev	64	
Structure Features (Shaft Extension & Connection)	Cylindrical($\Phi 24 \times 26.5$), With Temp. sensor	Flat Concave Extension, Concave $\Phi 80$

AC EXPLOSION-PROOF MOTORS (3KW)

Model	XYQB-3-1H	XYQB-3-1AH	XYQB-3-1BH	XYQB-3-1CH	XYQB-3-1DH	XYQB-3-7H
R.P KW	3					
BAT.V V(D.C)	48					
R.V V(A.C)	34					31.5
R.C A	76					
R.P.M	1340					2320
Rating Min	60					
Protection Lv.	IP54					
Encode Signal p/rev	64					
Application	2.5T-Explosion-Proof Tractor, Dual. Driving Road-rail Tractor					1-1.5t Explosion CQD-F Moving
Structure Features (Shaft Extension & Connection	Cylindrical ($\Phi 25 \times 29$), & Taper, With angle, With Temp. sensor	6-tooth Spline (6-25 \times 21 \times 5), With Temp. sensor	Horizontal with foot base, Concave Extension with Keyway, Concave $\Phi 82.55$, With Temp. sensor	Dual Cylindrical ($\Phi 28 \times 30$), ($\Phi 26 \times 25$), With Temp. sensor	6-tooth Spline(6- 28 \times 23 \times 6), With Temp. sensor	6-tooth Spline (6- 20 \times 16 \times 4), & Taper, With Temp. sensor

AC EXPLOSION-PROOF MOTORS (3.5KW)

Model	XYQB-3.5H	XYQB-3.5-1H
R.P KW	3.5	
BAT.V V(D.C)	24	80
R.V V(A.C)	17	53
R.C A	54	117
R.P.M	1800	
Rating Min	60	
Protection Lv.	IP54	
Encode Signal p/rev	64	
Application	0.4T Explosion-Proof Forklift Moving	
Structure Features (Shaft Extension & Connection	Cylindrical($\Phi 32 \times 30$), With Temp. sensor	

AC EXPLOSION-PROOF MOTORS (5KW)

Model	XYQB-5-4H	XYQB-5-4AH	XYQB-5-6AH
R.P KW	5		
BAT.V V(D.C)	48		
R.V V(A.C)	34		
R.C A	117		113
R.P.M	2010		1423
Rating Min	60		
Protection Lv.	IP54		
Encode Signal p/rev	64		
Application	2T Explosion-Proof Forklift Moving		4T Dual. Driving Road-rail Tractor
Structure Features (Shaft Extension & Connection	6-tooth Spline(6-28x23x6), & Cylindrical(Φ 20x25), With Temp. sensor	Spline(z=15,m=1.5), & Cylindrical(Φ 20x25), With Temp. sensor	6-tooth Spline(6-28x23x6), With Temp. sensor

AC EXPLOSION-PROOF MOTORS (7.5KW)

Model	XYQB-7.5H	XYQB-7.5-2H	XYQB-7.5-5H	XYQB-7.5-5AH	XYQB-7.5-11H	XYQB-7.5-4H	XYQB(F)-7.5-4CH	
R.P KW	7.5							
BAT.V V(D.C)	80						48	
R.V V(A.C)	52						34	
R.C A	105	162	164		158	169		
R.P.M	2350	1440	2350		1075	2500		
Rating Min	60							
Protection Lv.	IP54					IP65		
Encode Signal p/rev	64							
Application	1.5-2T Explosion-Proof Forklift Moving							
Structure Features (Shaft Extension & Connection	Cylindrical ($\Phi 32 \times 28$), With Temp. sensor	6-tooth Rectangle Spline(6-28x23x6) With Temp. sensor	Cylindrical($\Phi 32 \times 28$), With Temp. sensor		6-tooth Rectangle Spline(6-28 \times 23 \times 6), With Temp. sensor	6-tooth Rectangle Spline(6-28 \times 23 \times 6), With Temp. sensor	Spline(z=18,m=1.5), With Temp. sensor	

AC EXPLOSION-PROOF MOTORS (8.2-8.5KW)

Model	XYQDB-8.2-1H	XYQDB-8.2-1AH	XYQB-8.5
R.P KW	8.2		8.5
BAT.V V(D.C)	48		
R.V V(A.C)	34		
R.C A	184		
R.P.M	2000		2350
Rating Min	15		60
Protection Lv.	IP54		
Encode Signal p/rev	64		80
Application	1.5T-2T Explosion-Proof Forklift Pump		2T Explosion-Proof Forklift Moving
Structure Features (Shaft Extension & Connection	Horizontal with foot base, 4-tooth Internal Spline Concave Extension(4-18×15×5), Concave Φ 80, With Temp. sensor	Horizontal with foot base, Internal Spline Concave Extension (z=10), Concave Φ 80, With Temp. sensor	Cylindrical(Φ 32×28), With Temp. sensor

AC EXPLOSION-PROOF MOTORS (10KW)

Model	XYQB-10H	XYQB-10-2H	XYQB(F)-10-2H	XYQB(F)-10-2AH
R.P KW	10			
BAT.V V(D.C)	80	48		
R.V V(A.C)	52	34		
R.C A	140	215		
R.P.M	2350	1600		
Rating Min	45	60		
Protection Lv.	IP54		IP65	
Encode Signal p/rev	80	64		
Application	2-2.5T Explosion-Proof Forklift Moving			
Structure Features (Shaft Extension & Connection	Cylindrical($\Phi 32 \times 28$), With Temp. sensor	Spline(z=18,m=1.5), With Temp. sensor	Spline(z=18,m=1.5), With Temp. sensor	6-tooth Rectangle Spline (6-28 \times 23 \times 6), With Temp. sensor

AC EXPLOSION-PROOF MOTORS (11KW)

Model	XYQB-11-1AH	XYQB(F)-11-1H
R.P KW	11	
BAT.V V(D.C)	75	
R.V V(A.C)	50	
R.C A	164	
R.P.M	2048	
Rating Min	60	
Protection Lv.	IP54	IP65
Encode Signal p/rev	64	
Application	3T Explosion-Proof Forklift Moving	
Structure Features (Shaft Extension & Connection	Spline(z=18,m=1.5), With Temp. sensor	

AC EXPLOSION-PROOF MOTORS (12KW)

Model	XYQB-12H	XYQB-12AH	XYQB-12BH	XYQDB-12H	XYQDB(F)-12H
R.P KW	12				
BAT.V V(D.C)	80			48	
R.V V(A.C)	52			34	
R.C A	168			264	
R.P.M	2635			2687	
Rating Min	60			15	
Protection Lv.	IP54				IP65
Encode Signal p/rev	80		64		
Application	3T Explosion-Proof Forklift Moving			2.5T Explosion-Proof Forklift Pump	
Structure Features (Shaft Extension & Connection	Cylindrical($\Phi 32 \times 28$), With Temp. sensor	Spline(z=18,m=1.5), With Temp. sensor	Cylindrical($\Phi 32 \times 28$), With Temp. sensor	Horizontal with foot base, Internal Spline Cocave Extension (z=10), Concave $\Phi 80$, With Temp. sensor	Horizontal with foot base, Internal Spline Cocave Extension (z=10), Concave $\Phi 80$, With Temp. sensor

AC EXPLOSION-PROOF MOTORS (13KW)

Model	XYQDB(F)-13H	XYQDB(F)-13-1H	XYQDB(F)-13-1AH
R.P KW	13		
BAT.V V(D.C)	80		
R.V V(A.C)	50	52	
R.C A	195		
R.P.M	2673		
Rating Min	15		
Protection Lv.	IP65		
Encode Signal p/rev	64		
Application	3T Explosion-Proof Forklift Pump		
Structure Features (Shaft Extension & Connection	Horizontal with foot base, Internal Spline Concave Extension (z=10), Concave Φ 80, With Temp. sensor	Horizontal with foot base, Internal Spline Concave Extension (z=10), Concave Φ 82.55, With Temp. sensor	Horizontal with foot base, Internal Spline Concave Extension (z=10), Concave Φ 80, With Temp. sensor

AC EXPLOSION-PROOF MOTORS (OVER 15KW)

Model	XYQB-15AH	XYQB(F)-15-5H	XYQB-18H	XYQDB-23H	XYQDB-23AH
R.P KW	15		18	23	
BAT.V V(D.C)	80				
R.V V(A.C)	53			52	
R.C A	206		252	324	
R.P.M	2900		1800	2875	
Rating Min	60			15	
Protection Lv.	IP54	IP65	IP54		
Encode Signal p/rev	64		80		64
Application	5T Explosion-Proof Forklift Moving			5T Explosion-Proof Forklift Pump	
Structure Features (Shaft Extension & Connection	Dual. Hollow Shaft Extension, With Temp. sensor	Dual. Hollow Shaft Extension	Horizontal with foot base, Internal Spline Concave Extension (z=13), Concave Φ 127, With Temp. sensor	Cylindrical(Φ 32 \times 28), With Temp. sensor	