



762 Series Parallel Shaft DC

UP TO 1805 IN-LBS

The 762 Series hollow shaft offset DC gearmotors are available in single phase 90V from 1/20 to 1/2 HP with speeds to 1.2 rpm and 1805 in-lbs torque output.

Specifications

Gearhead		Motor	Additional Information
Gearing:	AGMA class 9 heat treated steel 1st-stage helical, balance spur	Motor Type: PMDC Rotation: Reversible	See pages 86-87 for additional accessories
Housing:	Precision machined die cast aluminum	Bearings: Ball	
Lubrication:	Lifetime oil bath	Insulation: Class F	
Bearings:	Output shaft: supported by ball bearings; Intermediate gearing: supported with needle bearings	Finish: Cast aluminum	
Mounting:	All positions	Enclosure: TENV	
		Optional Accessories	
		<ul style="list-style-type: none"> • Shaft mount encoder on 1/20 and 1/4 HP • Accessory shaft • Junction box 	

762 Series PMDC 90V

Part Number	Speed (RPM)	Torque (in-lbs)	Input HP	Gear Ratio	Stages	Amps	Shipping Wt.	Brush
011-762-2264	1.2	1335	1/20	1263.6	4	0.6	28	D
011-762-2736	2.2	755	1/20	736.0	4	0.6	28	D
011-762-2418	4	515	1/20	418.0	4	0.6	28	D
011-762-3267	7	1805	1/4	267.7	4	2.6	28	D
011-762-3150	12	1075	1/4	152.2	3	2.6	28	D
011-762-4100	18	1330	1/2	99.4	3	5.0	38	E
011-762-4078	23	1050	1/2	78.5	3	5.0	38	E
011-762-4055	32	775	1/2	55.5	3	5.0	38	E
011-762-4028	66	427	1/2	27.9	3	5.0	38	E

HOLLOW SHAFT
OFFSET
GEARMOTORS

762 1/20 HP 1-4 RPM



