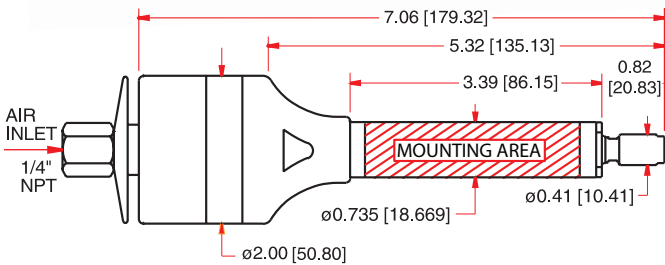


The popular model long steel barrel **202HD** is an oil-free fixture mount style motor with governed constant speed ranges of 30,000, 40,000, 50,000 and 65,000 rpm. Collet capacities of 1/8" (3mm) and several optional collets for smaller and metric applications are available. The **202HD** has the advantage of a stainless steel barrel designed for accurate fixture mounted applications and many clamping applications include robotic metal finishing, routing plastic, etc.

Model 202HD

0.55 hp
0.41 kW



1/8"		3mm	
Speed	Part #	Speed	Part #
30,000 rpm	32630	30,000 rpm	32631
40,000 rpm	32640	40,000 rpm	32641
50,000 rpm	32650	50,000 rpm	32651
65,000 rpm	32660	65,000 rpm	32661

Weight: 10 oz / 0.28 kg

Standard Equipment: 1/8" or 3 mm collet, collet wrenches, rear exhaust, and 1/4" NPT air supply fitting. Oil free 90 psi/6.2 bar dry, clean air supply required. Ceramic and angular contact bearing options available.

General Specifications	202HD			
	30,000	40,000	50,000	65,000
Speed RPM	30,000	40,000	50,000	65,000
Power Rating HP (KW)	.4 (.30)	.45 (.34)	.5 (.37)	.55 (.41)
Inlet Air Pressure	90 PSI (6.2 Bar)			
Air Consumption-Idle cfm (L/s)	10 (4.7)	13 (6.1)	14 (6.6)	14 (6.6)
Air Consumption-Working cfm (L/s)	11 (5.19) - 20 (9.40)			
TIR Collet Held Shank	Less than .001" (.03 mm)			
Sound Level	Less than 67 dBa			
Standard Shank Capacity	1/8" (3mm)			

Accessories

Accessories	Part#
High Flow Filter	30004
High Flow Filter / Regulator	30003
Coolant Guard	11060
Carrying Case	11300
Ceramic Bearings	31101

