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Model Number: 534874

Leeson 985.654 12 Volt 30 Rpm Gear Motor 100 lbs Torque 6 amps for Electric Hose Reel
Northern Tools 534874

Manufacturer: Clean Storm

Leeson 985.654

12 Volt 30 Rpm Gear Motor 100 lbs Torque 6 amps for Electric Hose Reel
Gearbox has rugged aluminum die cast housing, for maximum gear and bearing support. Precision machined gearing, hardened for maximum load capability. All gearing designed and rated to AGMA Class 9 standards and to withstand momentary shock overload of 200%. Oversized output bearings for greater overhung load capacity and longer life. High carbon alloy output shaft provides maximum strength and rigidity. All needle bearing journals are precision ground after heat treating, to provide maximum finish and fit. Heavy-duty industrial oil seals help keep lubricant in and dirt out. Gears and bearings are splash lubricated with permanent, heavy-duty gear oil.

Totally enclosed, permanent magnet DC gear motors, performance matched for continuous duty service.

These gear motors are designed for mounting at any angle, but shaft up with motor below should be avoided to prevent leakage of lubricant into the motor should the motor's shaft seal fail. Overhung load capacities shown are at center of output shaft. The motor's stall torque exceeds recommended full load torques. A current limiting device such as an thyristor control should be used to prevent damage.

Each motor will be dealer tested @ SteamBrite before shipping!

Item#
53874
985.654

Brand
Leeson

Manufacturer's Warranty
NTE 1 year RA/Exchange Policy

Ship Weight
9.0 lbs

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Rated RPM
30

Volts
12

Amps
5.2

Shank Diameter (in.)
1/2

Shank Length (in.)
5.7

Frame Type
30

Rotation Direction
Reversible

Reversible
Yes

Totally Enclosed Housing
No

Capacitor Start
No

Capacitor Run
No

Auto Overload Protection

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No

Manual Overload Protection
No

Rigid Base
No

Resilient Base
No

UL
Yes

CSA
Yes

Owners Manual

Compare to current or past OEM associations:
Northern Tools 53874
Leeson M1125214-00
985.654

Factory Installed on:
Clean Storm 200 ft Live Electric Vacuum Hose Reel with Side Storage Reel
for Truckmounted Carpet Cleaning Machines 20121224
Watch Video On link!

Availability: This product was added to our catalog on Tuesday 09 January, 2018