



PRODUCT DATA SHEET

Our rugged high-performance motors are designed for extreme operating conditions and backed by an industry leading four-year replacement warranty

Fully potted **IP67** Waterproof

Rated **EX** for hazardous locations

Easy remote control system interface

Brake interlock (lock reel in place)

Cost savings on new installations

Automatic Hose unwind assist

Speed selection (Reel In/Out)

Soft start/stop (reel In)

Simplified Installation

Built In Junction Box



**REPLACEMENT
WARRANTY**

Anodised Aluminium
Corrosion Resistant



Smart Hose Reel Motor

ReFLEX

P/N: HRMA-56S-12V SMT



SMART FEATURE SET

 SMART REEL-OUT ASSIST

Double-press the GuideMaster button; the motor then senses load and powers reel-out as the operator pulls the hose.

 SOFT STOW

Slows reel-in as the hose nears the end of the wrap, protecting the nozzle, reel and surrounding equipment.

 ADJUSTABLE SPEED CONTROL

Select reel-in and SMART Reel-Out Assist speeds to match the application and operator preference.

 INTEGRATED JUNCTION BOX

Feature settings, speed adjustment, programming, diagnostics and system configuration in one location.

 BASIC OPERATING MODE

A DIP switch inside the junction box disables every SMART feature and runs the motor conventionally.

 HOSE REEL BRAKE

Locks the reel whenever the vehicle is in motion, preventing unintended hose deployment in transit.

TECHNICAL DATA

Diameter Length	8.259" 5.348"
Cooling	Air
Ingress Protection	IP67
Weight	25.4 lb
Installation	NEMA 56D
Max Speed	1268 RPM
Stall Torque	17.3 lb·ft 23.4 N·m
Max Power	0.67 HP
Max Efficiency	74% @ 600 RPM
Operating Voltage	12 VDC
Duty	5 min.
Speed Control	Yes (10 speed)



ISOMETRIC VIEW

PERFORMANCE



DIMENSIONS • INCHES

