

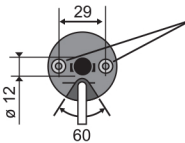
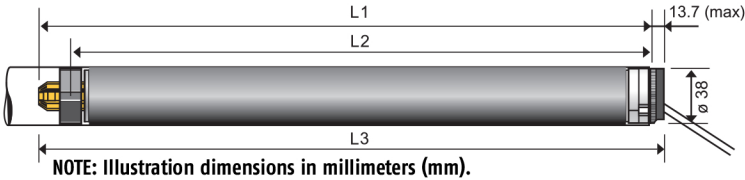
Sonesse® 40 WT

404S2
409R2

Technical features
Characteristics

Voltage Supply	AC
Index protection rating (interior use only)	IP 44
Limit switch type	Progressive Adjustment (PA)

Limit Switch Capacity	40 Turns
Temperature working range	32°F to 140°F (0°C to 60°C)
Insulation class	Class 1 for 120 V



2 holes for self tapping mounting screws
(diameter: 4mm, depth: 9.4 mm)

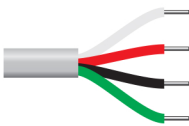
Self tapping mounting screws are included
with each motor.

	404S2	409R2
Torque	4 Nm	9 Nm
Nominal Voltage	120 V / 60 Hz	
Rated Current	.95 A	.98 A
Speed	36 rpm	14 rpm
Thermal Protection	4 minutes	
Sound Level*	42 dBA	40 dBA

- * Power level:
According to standards ISO 3741 NF 31022 in dBA ref 1pW at nominal torque without end product.
- Fabrication recommendations:
- Operational noise level is reduced when motor, tube, and mechanical accessories are properly adapted to motorized applications.
 - Free plays have to be minimized between the accessories and the end product tube to ensure quiet performance of the motor.
 - Interior Tube Diameter (ID) > or = 38mm must be respected to prevent contact with the basic motor tube.
 - 400 Series Drive Stop and Screw (9147894) is recommended to prevent noise and drive wheel separation from motor shaft.

Type of cable (hard wired non-removable)

Wired
120 V / 60 Hz
4 conductor cable



white = neutral
red = direction 1
black = direction 2
green = ground

Dimensions	404S2	409R2
L1	18.19 in. (462 mm)	19.45 in. (494 mm)
L2	17.36 in. (441 mm)	18.62 in. (473 mm)
L3	18.82 in. (478 mm)	20.08 in. (510 mm)
Cable Length	6.5 ft. (2 m)	