

# Specialty Construction

Custom Materials, Finishes, NEMA/IP Ratings



atmosphere is everything

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## Specialty Construction

Noise Reduction	Description
INS-NR	Accessory, Noise Reduction Package, LPV2/STD2/PH10/PH12/HV2 (per Motor Fan Assembly)
Materials	Description
HSG-304SS-LP	Accessory, 304SS Housing Material for LP Series (per foot)
HSG-304SS-STD	Accessory, 304SS Housing Material for STD Series (per foot)
HSG-304SS-QP10	Accessory, 304SS Housing Material for QP10 Series (per foot)
HSG-304SS-HV/EP	Accessory, 304SS Housing Material for HV/EP Series (per foot)
HSG-304SS-PH	Accessory, 304SS Housing Material for PH10/12 Series (per foot)
HSG-304SS-WM	Accessory, 304SS Housing Material for WM Series (per foot)
HSG-304SS-BD	Accessory, 304SS Housing Material for BD Series (per foot)
MCP-4X-3M	Accessory, NEMA4X-12 Enclosure Adder for Unhtd CtrlPanel (up to 3 motors)
MCP-SS-3M	Accessory, 304SS NEMA4X Enclosure Adder for Unhtd CtrlPanel (up to 3 motors)
Finishes	Description
HSG-OB	Accessory, Obsidian Black Paint for QP/HV2/NH2/PH/EP2 (per foot)
HSG-TS	Accessory, Titanium Silver Paint for LP2/STD2/QP/N2/PH (per foot)
HSG-PW	Accessory, Pearl White Paint for LP2/STD2/QP/N2/HV2/NH2/EP2 (per foot)
HSG-RAL	Accessory, Special RAL Paint for LP2/STD2/QP/N2/HV2/NH2/PH/EP2 (per foot)
HSG-CUST CLR	Accessory, Custom Color Adder for Lot Charge (Specify RAL#)
HSG-CUST-MIX-CLR	Accessory, Non Standard Color Lot Charge per Model Length (NO RAL#)
MCP-PW	Accessory, Pearl White Enclosure Adder for Unhtd CtrlPanel (up to 6 motors)
MCP-OB	Accessory, Obsidian Black Enclosure Adder for Unhtd CtrlPanel (up to 6 motors)
MCP-TS	Accessory, Titanium Silver Enclosure Adder for Unhtd CtrlPanel (up to 6 motors)
Door Limit Switches	Description
99-270	Switch, Door Limit, SPST, 250v,15A,1HP Max, Washdown, NEMA 4X, Roller Type (Rmt Mntd)
99-016	Switch, Door Limit, SPST, 250v,15A,3/4HP Max, Spark Resistant, NEMA 7 & 9, Roller Type (Rmt Mntd)
Motor/Fan Assembly	Description
INS-WD-STD2	Accessory, Washdown, for STD2 Series, per Motor Fan Assembly
INS-WD-HV2	Accessory, Washdown, for HV2 Series, per Motor Fan Assembly
INS-WD-EP2	Accessory, Washdown, for EP2 Series, per Motor Fan Assembly
MTR-WD-WM	Accessory, WD (IP54) Mtr/Whl Assy, 304 SS Whls/Mtr Shaft, Epoxy Ctd, WM Series, 60 Hz(per Assy)
INS-XP-STD2	Accessory, Explosion Proof, for STD2 Series, per Motor Fan Assembly
INS-XP-HV2	Accessory, Explosion Proof, for HV2 Series, per Motor Fan Assembly
INS-XP-EP2	Accessory, Explosion Proof, for EP2 Series, per Motor Fan Assembly
INS-XP-WMI	Accessory, Explosion Proof, for WMI Series, per Motor Fan Assembly
INS-XP-WMH	Accessory, Explosion Proof, for WMH Series, per Motor Fan Assembly
Tamper Resistant	Description
INS-PP	Accessory, Unit Mounted, Prison Package, Tamper Resistant, STD2/HV2/EP2, per foot

### Features:

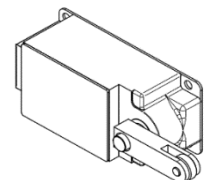
Enclosure Paint Options

- ❖ Standard, non-standard, and custom RAL finishes available for all series (set-up and lot charges required)
- ❖ 304 and 316 stainless steel housing construction
- ❖ Protective Heresite & epoxy coating

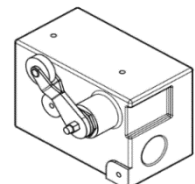
Specialty Configurations

- ❖ Noise reduction package to reduce sound level average of 2-6 dBA\* (LPV2, STD2, PH10/12, and HV2 series only)
- ❖ Washdown (NEMA 4X) and spark-resistance (NEMA 7 & 9) door limit switches and panel enclosures
- ❖ Washdown epoxy coated motors (IP54/56) with Forsheda Bearing Shields, SS shafts and wheels
- ❖ Spark-resistant Class I, Division I, Group D motors and aluminum wheels
- ❖ Tamper-resistant housing with specialized hardware and safety wire mesh to prevent access to and/or removal of internal parts
- ❖ 1-year parts-only warranty

\* Typical open space applications



99-270 – Washdown Roller Type



99-016 – Explosion Resistant Roller Type

NOTE: MARS AIR SYSTEMS, LLC reserves the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions, or replacements for previously purchased equipment.