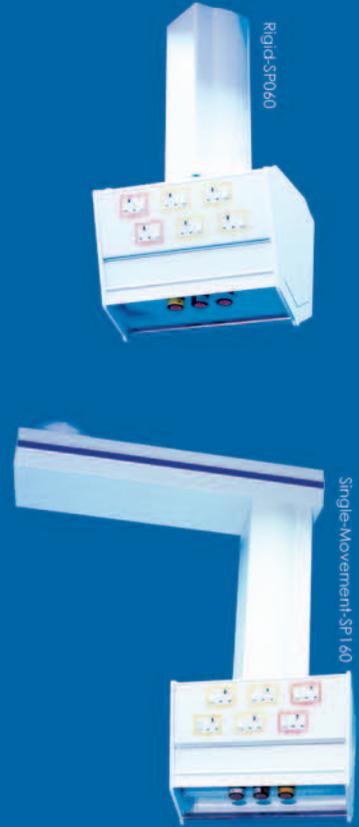


[www.johnsonmedical.com](http://www.johnsonmedical.com)



# Operating Theatre Pendants



Safety through innovation™

**JOHNSON**  
MEDICAL

# Equipment Management Pendant - EMP 135

## Fluid Management Pendant - FMP 135



In an Operating Theatre, the two most important personnel are the anesthetists and the surgeon. With their handy nurses next to them, they form a group of specialized people who strive to heal and save lives.

A well designed working environment is much appreciated by them. This includes proper ventilation, advance surgical tools and also positioning of the supply system. The anesthetist is always positioned behind the patient's head and the surgeon towards the patient's leg.

Johnson Medical understands the importance in designing a workable environment and has developed pendants to cater for the highly demanding Operating Theatres.

The EMP 135 and the FMP 135 were specially designed, providing all medical gas and electrical services, and facilitating equipment management for the anesthetists.

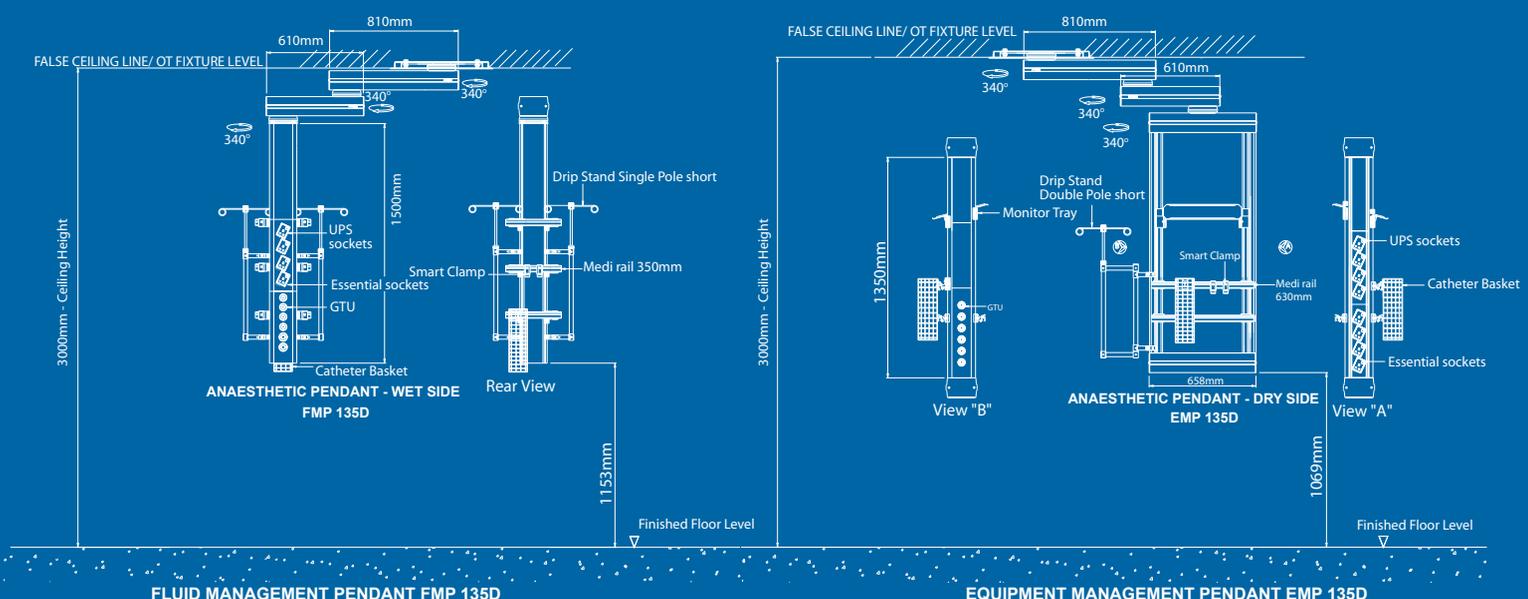
Double moveable arm systems, which allows the two supply system to be positioned at precisely where it is most convenient for the anesthetists. When not in use, the pendants will be moved away from the operating bed.

The EMP 135 comes equipped with rails and trays whereby its configurations can be fully customized.

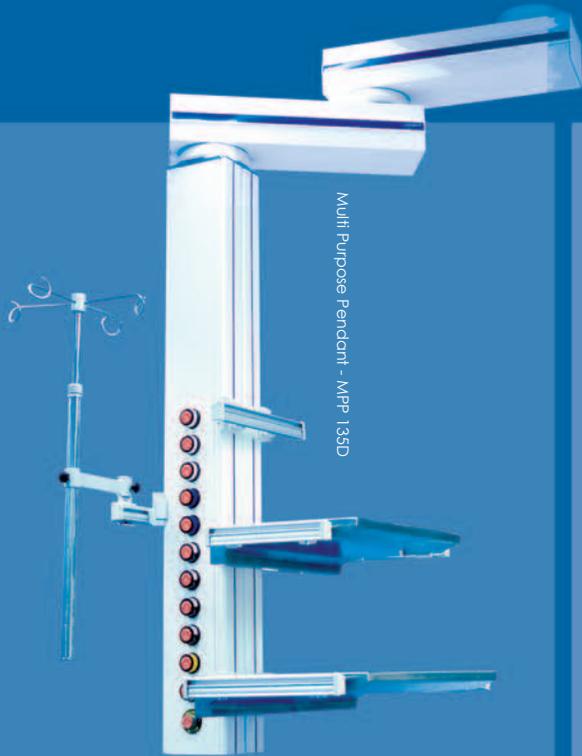
The FMP 135 comes standard with two identical drip stands to accommodate large numbers to suction and syringe pumps.

Optional Accessories:  
Smart Clamp™ - Stainless Steel Drip Stand - Additional Tray - Basket (Flat / Catheter / Waste)

### Technical Specifications



# Multi Purpose Pendant - MPP 135D



Certain surgical procedures require more than a single supply of a gas type. Similarly when a lot of equipments are used at the same, the need for electrical outlets also increases.

Johnson Medical introduces the Multi Purpose Pendant (MPP 135). With a long vertical console, it is able to provide additional gas and electrical outlets to meet end user's highly demanding requirements.

The MPP 135 serves as both fluid and equipment management pendant. It contains rails and shelves to eliminate the use of trolleys.

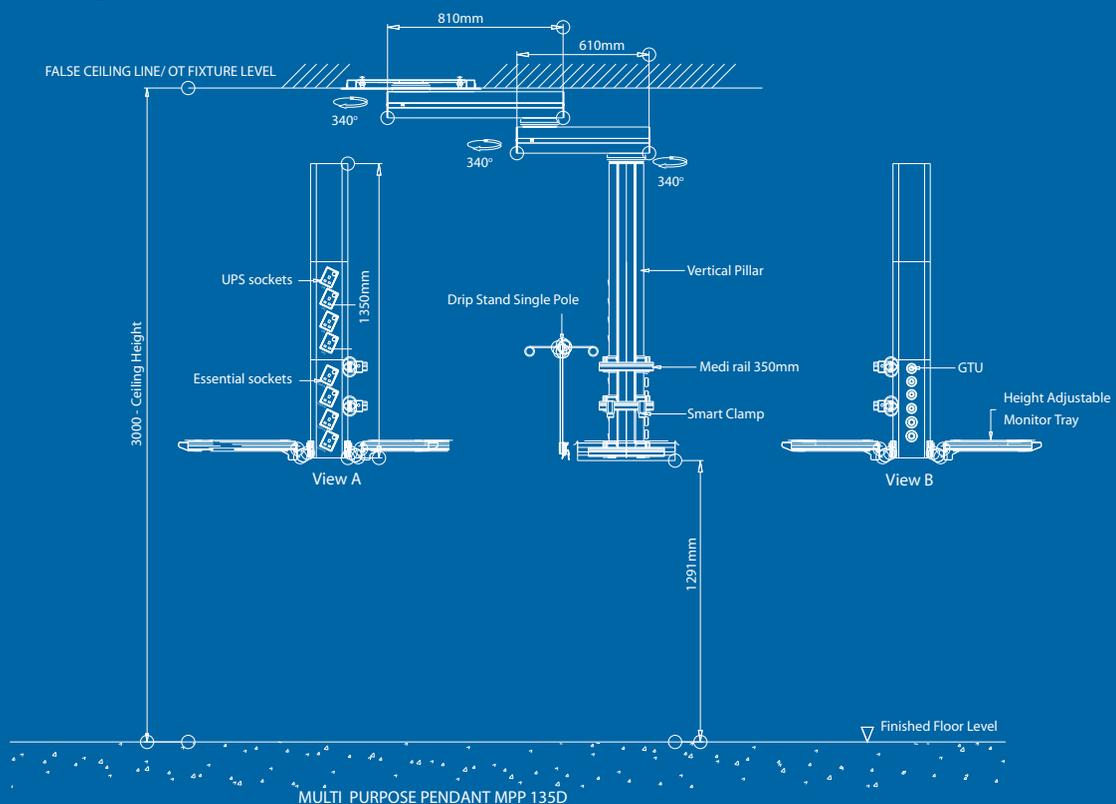
Double arm system, allows for greater functional radius.

The slim design of the MPP 135 gives wider working space around the patient.

Built as a modular unit, this allows for easy upgrading with minimal downtime.

Optional Accessories:  
Smart Clamp™ - Stainless Steel Drip Stand - Additional Tray - Basket (Flat / Catheter / Waste)

## Technical Specifications



# Slim Line Multi-Movement Pendant - SLMP 900



The Slim Line Multi-Movement Pendant (SLMP) is based on ergonomic design concept to provide superior patient access and mobility.

The motorized SLMP can be raised and lowered by means of concealed linear actuator, which can be positioned at required elevation.

Its integrated system incorporates adjustable shelf, rails and detachable drip stands to reduce or eliminate the use of trolleys and allow for neater working environment.

SLMP is able to provide additional gas and electrical outlets to meet end users requirement.

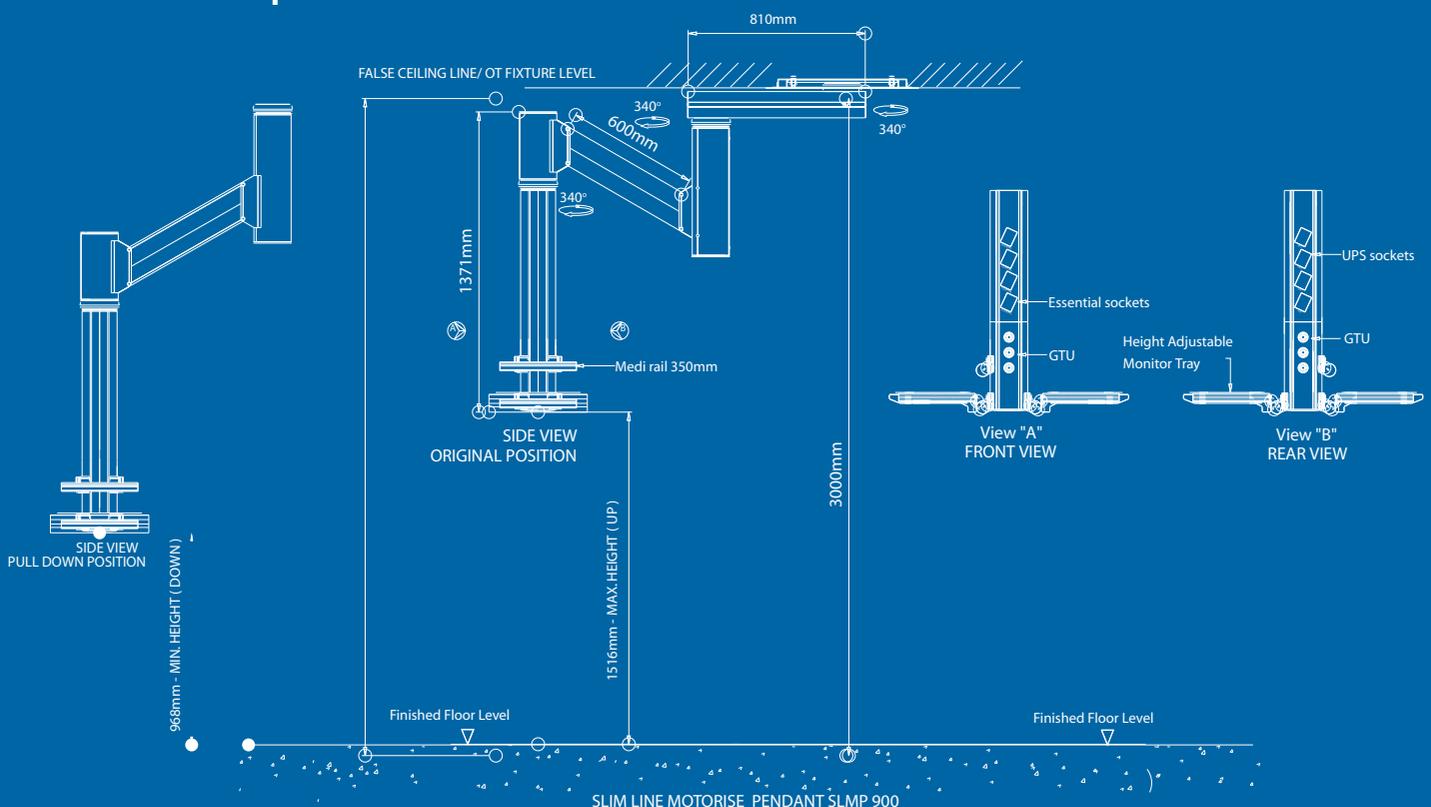
The ceiling mounted design reduces the congestion in the operating room and provides ease for floor cleaning.

SLMP 900 sleek design replaces screws and hard-to-reach joints with smooth easy-to-clean surfaces.

The cable remote control provides fingertip adjustment of the equipment height.

Optional Accessories:  
Smart Clamp™ - Stainless Steel Drip Stand - Additional Tray - Basket (Flat / Catheter / Waste)

## Technical Specifications



# Multi Purpose Pendant-MPP 135D



A surgeon needs his tools to be in fine working condition. For the tools to operate in optimum condition, they need easy access to power. Supply units for surgeons are normally positioned at the foot end of the patient.

Johnson Medical developed the SP series to meet the Surgeon's needs. It comes in three different models, the SP 260, SP 160 and SP 060.

The SP 260 is a Multi-movement pendant whereby it comes with a horizontal arm and a vertical arm which can be manually retracted by means of a gas spring.

The double arm offers flexibility to accommodate the needs of the operating team for multiple work configurations. It provides a large coverage area.

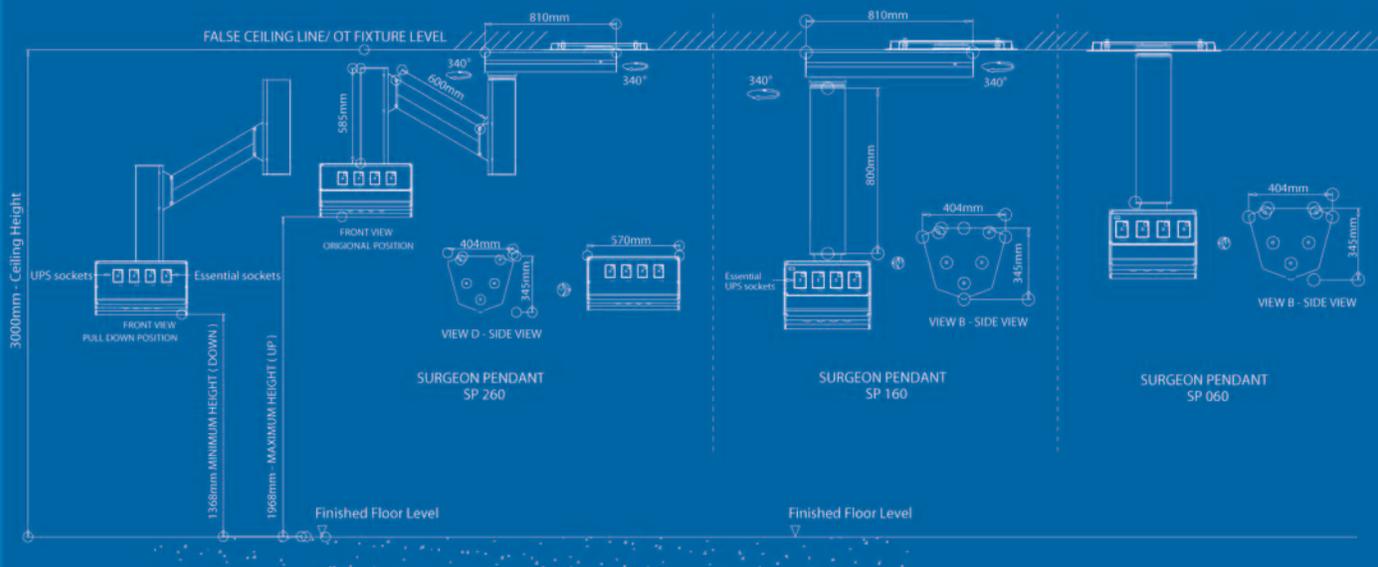
The SP 160 is an inexpensive supply system, but works similarly to the SP 260 minus the retractable arm. This unit comes in handy when space constraints in an Operating Theatre are an issue.

The SP 060 model is known as a rigid Surgeon Pendant. It is most commonly installed in Neurology Departments where minor procedures are carried out.

All models of the surgeon pendant come complete with a distribution head which conveniently distributes electrical and medical gases.

Optional Accessories:  
Smart Clamp™ - Stainless Steel Drip Stand - Additional Tray - Basket (Flat / Catheter / Waste)

## Technical Specifications



# Technical Data

	EMP 135D	FMP 135D	SLMP 900	MPP 135	SP 260	SP 160	SP 060
Material	Aluminum						
Finishing	Epoxy Coated						
Colour	White						
Weight	65kg	55kg	65kg	60kg	70kg	55kg	45kg
Functional Radius	1730mm	1400mm	1700mm	1400mm	1700mm	810mm	-
Swivel Angle	340°	340°	340°	340°	340°	340°	-
Gas Terminal Unit	Max 16	Max 13	Max 10	Max 16	Max 8	Max 8	Max 8
Power Rating	120V/240V						
Electrical Outlet	Max 13	Max 6	Max 8	Max 13	Max 8	Max 8	Max 8
Brakes	Friction						
Vertical Movement	-	-	450mm	-	500mm	-	-

\* Other colours available on demand.

**Disclaimer**

1. These are typical configurations. They may vary from project to project based on customer requirements.
2. There may be improvements to the design without prior notice.

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**HQ: Johnson Medical International Sdn Bhd**

No. 12, Jalan Petaling Utama 8, 46000 Petaling Jaya, Selangor, Malaysia. Telephone: 603-7781 3081 Fax: 603-7781 9081  
**Email: [info@johnsonmedical.com](mailto:info@johnsonmedical.com) Website: [www.johnsonmedical.com](http://www.johnsonmedical.com)**

**Johnson Medical Development Pte Ltd**

190, Middle Road #12-07, Fortune Centre, 188979 Singapore. Telephone: 65-6338 1183 Fax: 65-6337 2785

**Johnson Medical Representative Office**

19F Mansion 838 ZhangYang Road Shanghai P.R.C.200122 Telephone: (86-21)58209723 Fax: (86-21)58209723