

# **Brandon Atlas ICU Pendant Specification**

## 1st Fix Assembly -

Cavity Spacer Kit ≤1000mm (to span void to 1200mm) incorporates upper plate for fixing to structural ceiling & intermediate Ceiling Plate which supports the Medical Gas & Suction NIST Connections & LV Electrical Connection Box (included).

## <u>Lateral Movement Arms –</u>

800/800mm RHS Lateral Movement Arms with Electromagnetic Brakes. 1000/600mm LHS Lateral Movement Arms with Electromagnetic Brakes LED Lightguide brake release indication on all points of Arm Rotation

### Service Heads

600mm M6 Service Head RHS 600mm M6 Service Head LHS Service Heads are provided pre-installed and tested with indicated services.

## System Weights & Payloads.

Overall Weight of the Configuration: 343 kg Vertical force as configured: 6812 N Max. pendant pay load, Left Arm: 220 kg Remaining Net Pay Load Left Arm: 173 kg Remaining Diameter, Left Arm: 59 % Max. pendant pay load, Right Arm: 220 kg Remaining Net Pay Load Right Arm: 178 kg Remaining Diameter, Right Arm: 59 %

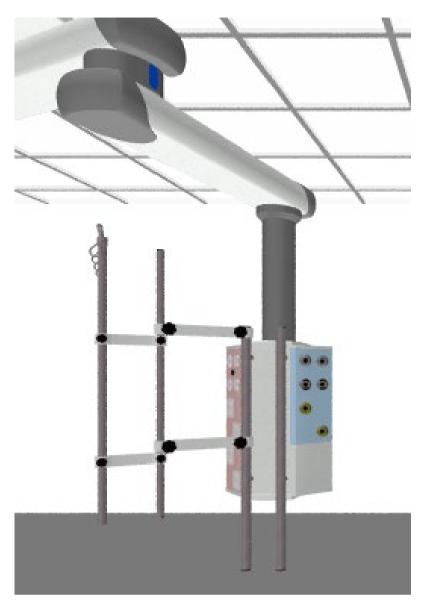
# Sample ICU Pendant – HBN04-02 Compliant

Drawing	Job Reference	
Drawing Reference No.	No.	
	Customer Sign	
	Off	

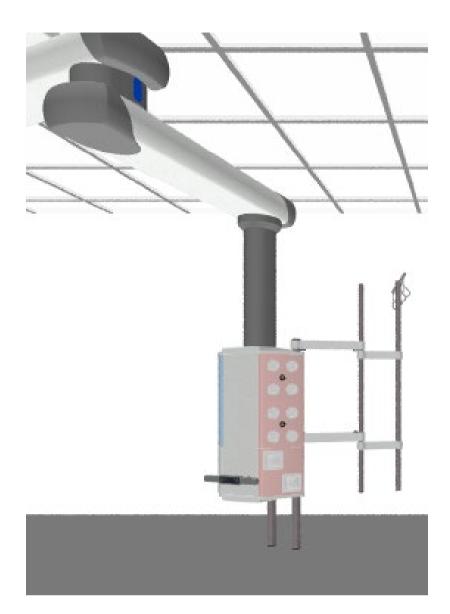
# <u>Sample ICU Pendant – Infusion/Wet Side M6 Service Head</u>

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# Service Head Specification

2

600mm M6 Service head 1000mm Multifunction rack to front face for accessory mounting Handle with brake controls to rear face

# Pre Installed Service Outlets

12 No. 240V 13 A Electrical Outlets BS7671 and HTM06-01 Compliant

6 No. Single Gang Provision

2 No. Medical Oxygen Terminal Units 2 No. Medical Air 4 Bar Terminal Units 2 No. Medical Vacuum Terminal Units

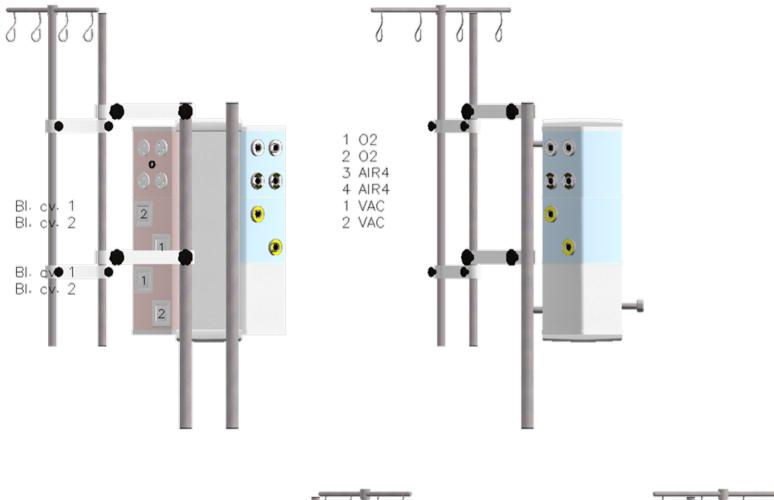
Medical Gas & Vacuum Terminal Units British Standard to BS EN ISO 9170-2-2008

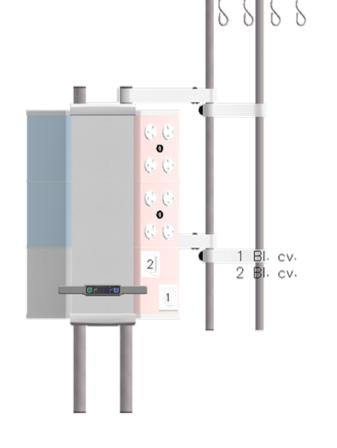
### Atlas Pendant Accessories

1 No. 4 hook Infusion Pole 1 No. Infusion Pole Extension Kit

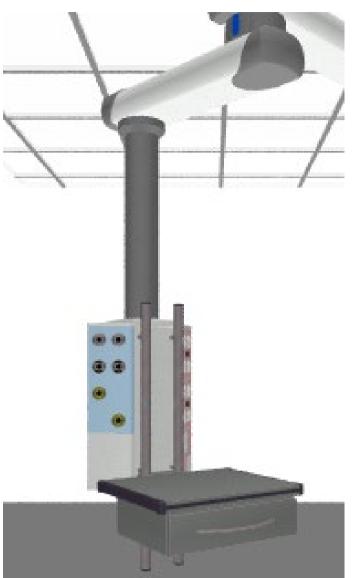
<b>Brandon</b>	© This drawing is copyright and may not be reproduced, altered or used for any other purpose than the contract works for which it is issued Re		2020	Status of Drawings Sales drawings are intended to enable customers to understand the design methodology and assess proposals for competitive tenders. Sales and tender drawings shall not be used as an installation drawing unless	For the Client:			
MEDICAL BRILLIANT BY DESIGN	without the written permission of	ut la au		be discussed as an initial of drawing drives specifically agreed in the contract. Warning Do not scale. All drawings issued pre-contract are subject to change and approval. Project	For the attention of:			
	provided by Brandon Medical Co Ltd are given without responsibility or liability other than for incorporating into an order for Brandon Medical Co	AD	ОРМ	drawings will be issued under the control of Brandon Medical Co Ltd quality assurance systems. <b>Checking</b> This drawing has been generated using a Computer Aided Design		Drawing	Job Reference	
E-MAIL: enquiries@brandon-medical.com	Ltd to execute works. Drawings are provided for guidance only and do	ale	Not To Scale	system. As the system generates a new drawing at each revision, only	Contract	Reference No.	No.	
WEB: www.brandon-medical.com	not constitute final design authority.	neet Size	A4				Customer Sign Off	

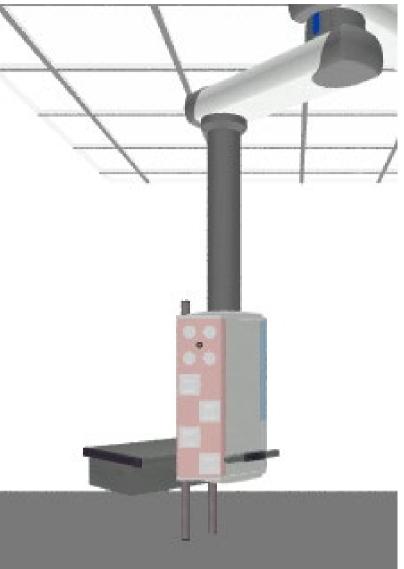
14	15	16	17	18	19	20	21	22	23	24	25	26	27		28
									DATE		MODIFICATIO	<b>N</b>		SIGN	ISSUE











<u>1 2 3 4 5 6 7 8 9 10 11 12 13 14 15</u>	16 17	18 19 20	21 22 23 24 25 26	6 27 28
<sup>a</sup> Sample ICU Pendant – Ventilation/Dry Side M6 Service Head			DATE MODIFICATION	SIGN ISSUE
	02 1 02 2 AIR4 3 AIR4 4 VAC 1 VAC 2		1 Bl. c 2 Bl. c	
<ul> <li>Service Head Specification</li> <li>600mm M6 Service head 1000mm Multifunction rack to front face for accessory mounting Handle with brake controls to rear face</li> <li>Pre Installed Service Outlets</li> <li>12 No. 240V 13 A Electrical Outlets BS7671 and HTM06-01 Compliant</li> <li>6 No. Single Gang Provision</li> <li>2 No. Medical Oxygen Terminal Units 2 No. Medical Oxygen Terminal Units 2 No. Medical Vacuum Terminal Units</li> <li>Medical Gas &amp; Vacuum Terminal Units British Standard to BS EN ISO 9170-2-2008</li> </ul>	BI. cv. 1 BI. cv. 2 BI. cv. 1 BI. cv. 2			
P <u>Atlas Pendant Accessories</u>				
1 No. Shelf 550mm Edged with Eu Std Medical Rail 1 No. Drawer Unit Single				
r Creation Date 17/03/2020 MEDICAL Status of Drawings Sales drawings are intended to enable customers to understand the design methodology and assess proposals for competitive tenders. Sales and installation drawing unless specifically agreed in the contract. Warning				
BHTLLTANT BY DESTGN       Baladul Medical Columny       Author       LI       Do not scale. All drawings issued pre-contract are subject to change and approval. Project         ELMFIELD ROAD, MORLEY, LEEDS LS27 0EL, UNITED KINGDOM       guidance or product selections provided by Brandon Medical Co Ltd are given without responsibility or in than for incorporating into an order for Brandon Medical Co. Ltd to execute works. Drawings are for Brandon Medical Co. Ltd to	Drawing Reference No.		Job Reference No.	
E-MAIL: enquiries@brandon-medical.com WEB: www.brandon-medical.com www.brandon-medical.com bot constitute final design authority. Sheet Size A4			Customer Sign Off	