

HyPort P20

Medical Supply Unit



Technical data

Main

Arm length(mm)& Load capacity(kg)	Arm length(mm)		Max. load (kg) (under the swivel arm)			
	750mm		250 kg			
	1000mm		180 kg			
	750mm+750mm		150 kg			
Suspension tubes		200mm, 400mm, 600mm, 800mm, 1000mm, 1200mm				
Distribution module	Ω Column	Head, with pole		Head, without pole		
	800mm	680mm		680mm		
	1000mm	780mm		780mm		

Main material

Base	Carbon steel			
Swivel arm	Aluminium alloy			
Distribution module	Aluminium alloy			
Shelf	Cold rolled steel sheet			

Service components

Supply gas outlets	Oxygen (O2), Nitrous Oxide (N2O), Carbon dioxide(CO2), Compressed air (Air), Nitrogen gas(N2), Vacuum (Vac), High pressure air, Anaesthetic gas scavenging system (AGSS)		As required
Low voltage output	HDMI, BNC, VGA, DVI-D, S-VIDEO, RJ11, RJ45		
Max outlets	Ω Column, 800mm——48 units	(Simulate the arrangement of the Socket Legrand)	
	Ω Column, 1000mm——60 units		
	Head, 680mm——33 units		
	Head, 780mm——38 units		

Others

Optional accessories	(Optional) Oxygen Concentration Monitoring			Only Ω Column
	(Optional) Endoscopy Camera Holder			
	(Optional) Leadwire Manager			
	(Optional) Rail-mount Manager Box			
	(Optional) Foot Switch Wire Basket			
	(Optional) Bag-valve-mask management			Only Ω Column
Green features:	All with ROHS required material Antimicrobial coating			
Load capacity(kg) for Shelf	60 kg			
Load capacity(kg) for Infusion equipment	Extension arm		Max. load (kg)	
	L= 250mm		25kg	
	L= 250mm + 250mm		15kg	

Standards		
According to Medical Device Directive	Medical devices Regulation, REGULATION (EU) 2017/745 (MDR)	Class II
Medical electrical devices	DIN EN 60601-1	
Medical electrical devices	DIN EN 60601-1-2	
Medical Supply Units	DIN EN ISO 11197	
Environment		
Power Supply	Power : 100-127V/220-240V~, 50/60Hz, 25A Output: 100-127V/220-240V~, 50/60Hz, 16A	
Ingress protection	IP20	
Environmental Specifications		
	Operating Environment	Storage and Transportation
Temperature	+ 5 °C up to + 40 °C	– 40 °C up to + 60 °C
Humidity (noncondensing)	15% to 95%, non-condensing	10% to 95%, non-condensing
Atmospheric pressure (kPa)	70-106	50-106
Rotation		
		