



Infusion solution stand for infusion therapy and surgical site irrigation, with hydraulically-assisted height-adjustment.

IQI
91

TQI
54

- Indicated for Operating Theatres, Orthopaedics and Urology
- Maximum height of the infusion support: **2830 mm**
- Maximum capacity of the device: **24 Kg**
- Solution load height: **1550 mm (NIOSH Method)**
- **Gear ratio and optimised resisting force**
- **Rotating** infusion support with 4 safety hooks in **Austenitic Stainless Steel (AISI 304)**
- Vertical telescopic structure in **Austenitic Stainless Steel (AISI 304)**
- Base with **5 spokes in Austenitic Stainless Steel (AISI 304)**

Effectiveness
PQI 100

Sanitizability
PQI 83,3

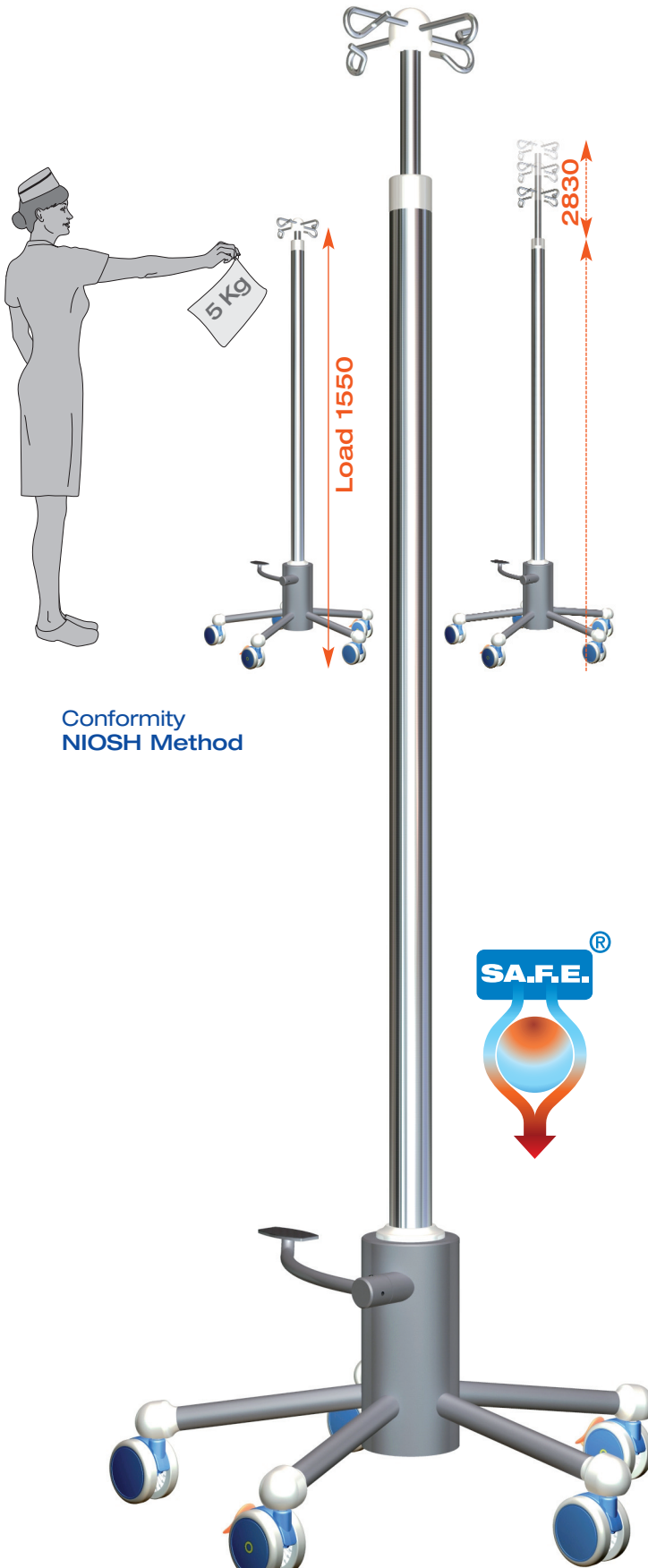
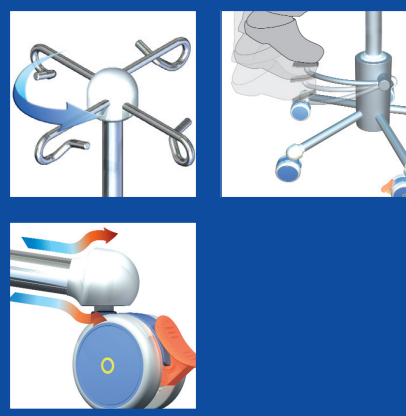
Usability
PQI 90,9

Versatility
PQI 83,3



Systemic Compatibility
PQI 79,3

Environ. Compatibility
PQI 100

SA.F.E. Tech.



Conformity
NIOSH Method

Properties of the Device	Ref. Technical-Functional Feature	Features of the Device							Qif
Versatility	6.2.1	Destination environment	Home	Outpatient Dept.	Ward	N.M.R.	Intensive Care Unit	Operating Theatre	83,33
			OK	OK	OK		OK	OK	
Effectiveness	6.1.2	Maximum height of the Infusion Solution Support (Hsi Max) (+50 / -0)	2830			mm			100,00
Effectiveness	6.1.1	Maximum Capacity (Infusion Solution) (Kg)	Device Max Capacity (M)		24	Individual hook capacity		6	100,00
Systemic Compatibility	6.5.5	Infusion Pumps (Accepted weight)	up to 10 Kg (Structural Rod)			up to 20 Kg (HID-ACS12)			100,00
Usability/Sanitizability	6.3.1 6.4.1	Height Adjustment of the Infusion Solution Support	Hydraulic pedal assisted (Gear ratio - Resistance force = Optimised for average operator)						100,00
Sanitizability	6.3.1	Infusion Solution Support	Austenitic Stainless Steel (AISI 304)						100,00
Usability	6.4.2		N°4 accidental anti-fall hooks for the Solutions (Ø8)						100,00
Usability	6.4.2		Individual hook mechanical strength (Kg)				8		100,00
Usability	6.4.2		Rotating						90,00
Usability	6.4.5		Ergonomics-Infusion Solutions Hook (Niosh Method)	(Hsi Min) Infusion Solution load height = 1550 mm from the ground					
Sanitizability	6.3.2	Vertical telescopic structure (Materials / Tech. / Dimensions)	Austenitic Stainless Steel (AISI 304) (Ø50 / Ø25) Clamp SA.F.E. Technology						100,00
Sanitizability	6.3.2	Ergonomics-Base (Tripping)	Austenitic Stainless Steel (AISI 304) Fittings and Spokes SA.F.E. Technology						100,00
Usability	6.4.5		N°5 spokes						70,00
Usability	6.4.4	Manageability of the Device (at Max Capacity)	N°5 twin wheels Ø 75 mm			N°2 with brake			57,84
Sanitizability	6.3.3	Constraints to the Ground							0,00
Sanitizability	6.3.4	Accepted sanitization procedure	Manual/Steam/Atomization/Thermodisinfector						100,00
Systemic Compatibility	6.5.1	Dimensions and geometries [mm] Weight [Kg]	Ø 680 x 1550/2830H			21 Kg			55,88
Usability	6.4.5	Stability index (Rst Max) <small>(force to apply to the base of the device to determine its overturning)</small>	15,85			Kg			100,00
Usability	6.4.3	Device for the slowed descent of the Infusion Solution Support	Yes						100,00
Systemic Compatibility	6.5.2	Devices for elimination of electrostatic charges/electromagnetic comp.	Applied						100,00
Systemic Compatibility	6.5.3	Insensitivity to magnetic fields by NMR	NO						40,00
Systemic Compatibility	6.5.4	Colours Available, Identification, Design	Option available						80,00
Environmental Compatibility	6.6	Resistance to fire/ Latex free / Recyclable	100%	100%	100%				100,00
Systemic Compatibility	6.5.6	Accessories available in the range HID-ACS.....	0-i-1-12-13-SQ						100,00
Duration through time	6.7	Warranty Option (see confirmation on economic offer)	5			Years			
		Medical device	93/42 CEE Conformity / Class 1 						

Property Quality Indicators (PQI)

	6.1		Effectiveness						100,0
	6.3		Sanitizability						83,3
	6.4		Usability						90,9
	6.2		Versatility						83,3
	6.5		Systemic Compatibility						79,3
	6.6		Environmental Compatibility						100,0
	(5 X (Effectiveness+Sanitizability+Usability) + 1 X (Versatility + Syst.Comp.+Environmental Comp.))/ 18		Intrinsic Quality Indicator (IQI)						91
	6.7		TOTAL INTRINSIC QUALITY through TIME Indicator (TQI)						54