

Rev. 02 07/2022

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The **IRIS** couch is a professional couch used by rehabilitation and physiotherapy professionals for examination and Postural Re-Education treatments.

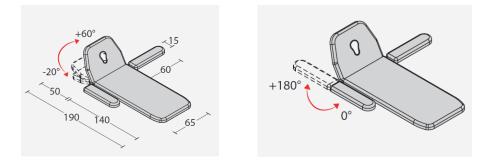


Frame color RAL 9001

TECHNICAL SPECIFICATIONS

Sections
Lateral offset
Width
Length
Max working load, evenly distributed
Height – electrically or hydraulically adjusted
Power supply
Actuator thrust
IP Code
Headrest angle – with gas spring
Breathing hole and bung
Sliding armrests rotating by
Weight

4 17 cm 65 cm 190 cm 200 kg 45 - 90 cm 230 V 50/60 Hz 1,5A 8000 N IP 66 +60° - 20° as standard 180° 70 kg



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IRIS COUCH MODELS

Description	Code
Iris with foot pedal.	1117B10P1S
Iris with all around foot bar switch.	1117B10C1S
Hyndaulic Iris.	1117B10R0S

HEIGHT ADJUSTMENT SYSTEMS

IRIS with 24V foot pedal

IRIS with all around foot bar switch

IRIS - hydraulic

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TECHNICAL SPECIFICATIONS – PADDING

Name of material Reaction to fire class Density Height Polyurethane foam 1 IM (highest) 30 kg/m3 40 mm



AVAILABLE UPHOLSTERY COLOURS



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TECHNICAL SPECIFICATIONS – UPHOLSTERY

FEATURE	TEST METHOD	UNIT	LIMIT VALUE	
Tensile strength	UNI EN ISO 1421 Method 1	N	Lengthwise ≥ 210 Crosswise ≥ 90	FIRE RESISTANCE ACCORDING TO: IMO - 2010 FTP CODE Part 8
Elongation strength	UNI EN ISO 1421 Method 1	%	Lengthwise ≥ 85 Crosswise ≥ 140	
Determination of tear force	EN ISO 13937-2: 2000	daN	Lengthwise $\geq 2,5$ Crosswise $\geq 2,2$	
Colour fastness to crocking	UNI EN ISO 105 X12: 2003 UNI EN ISO 105 D02: 1998	grey scale	Dry 4 Bleach 4/5 Ethyl alcohol 3/4	
Determination of abrasion re- sistance: Martindale abrader	UNI EN ISO 5470-2: 2004	cycles	Method 1 (direct) 65.000 Method 2 (reverse) 210.000	
Reaction ignition Fireproof class	UNI 9175: 1987 UNI 9175/FA1: 1994		CLASSE 1.IM	
Free and hydrolyzed formaldehyde	UNI EN ISO 14184-1: 2011	mg/Kg	<3	
Phtalates	UNI EN ISO 14389: 2014	%	< 0,06	
Arylamines	UNI EN ISO 14362-1: 2012	mg/Kg	Not detectable	
Cleaning	Clean with damp soapy cloth and rinse well with clean water. Do not use solvents, bleaches, synthetic detergents, polishes or aerosol spray.			"Test for upholstered furniture" par 7.2 SMOULDERING CIGARETTE TEST par 7.3 PROPANE FLAME TEST
Specific features	Antibacterial Fingicide			EN 1021-1: 2006 smouldering cigarette test
Composition	Plasticised PVC 88% - Polyester 12%			EN 1021-2: 2006 match flame equivalent test

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IRIS COUCH POSTURAL SERIES OPTIONAL ACCESSORIES

Code 1210010 PAPER ROLL HOLDER Metal structure to be placed under the final section of the couch.

Code 1211010 CASTORS Four retractable castors to be used only to move the couch. \emptyset 60 mm.

Code 1215010 POLE ADJUSTABLE IN HEIGHT

Removable pole, adjustable in height and equipped with rope, ankle strap and pulley.







Code 1217010 SAFETY MAGNET

Removing the magnet all electrical regulation functions are prevented. This avoids any accidental activation of the actuators.

Code 1217020 SAFETY DOUBLE CLICK WITH MAGNET A software that allows the movement of the actuators only through a double input of the control. This avoids any accidental activation of the actuators.

Code 1217030 SWISS PLUG







Code 1217031 UK 3-PIN PLUG

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GENERIC OPTIONAL ACCESSORIES

Code 1210020 FLOOR PAPER ROLL HOLDER Paper roll holder for examination, massage therapy, and treatment couches. Easy to move, powder-coated metal structure. Dimensions: length 71 cm, width 25 cm, height 81 cm



Code 1210060 DOUBLE-PLY PAPER ROLL 6 rolls Dimensions: width 60 cm – length 65 m.



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