

DOSI-FUSER®

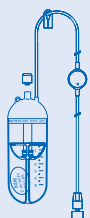


	65ml	100ml	150ml	250ml
11 days				11days 250ml 0.9ml/h 25915-250D11
7 days		7days 100ml 0.6ml/h 25915-100D7	7days 150ml 0.8ml/h 25915-150D7	7days 250ml 1.4ml/h 25915-250D7
5 days	5days 65ml 0.5ml/h 25915-065D5	5days 100ml 0.8ml/h 25915-100D5	5days 150ml 1.2ml/h 25915-150D5	5days 250ml 2ml/h 25915-250D5
2 days	2days 65ml 1.3ml/h 25915-065D2	2days 100ml 2.0ml/h 25915-100D2	2days 150ml 3.1ml/h 25915-150D2	2days 250ml 5.2ml/h 25915-250D2
1 day	1day 65ml 2.7ml/h 25915-065D1	1day 100ml 4.1ml/h 25915-100D1	1day 150ml 6.2ml/h 25915-150D1	1day 250ml 10.4ml/h 25915-250D1
12 hours	12hours 65ml 5.4ml/h 25915-065H12	12hours 100ml 8.3ml/h 25915-100H12	12hours 150ml 12ml/h 25915-150H12	12hours 250ml 20ml/h 25915-250H12
5 hours	5hours 65ml 13ml/h 25915-065H5	5hours 100ml 20ml/h 25915-100H5	5hours 150ml 30ml/h 25915-150H5	5hours 250ml 50ml/h 25915-250H5
2 hours	2hours 65ml 32ml/h 25915-065H2	2hours 100ml 50ml/h 25915-100H2	2hours 150ml 75ml/h 25915-150H2	2hours 250ml 125ml/h 25915-250H2
1 hour	1hour 65ml 65ml/h 25915-065H1	1hour 100ml 100ml/h 25915-100H1	1hour 150ml 150ml/h 25915-150H1	1hour 250ml 250ml/h 25915-250H1
30 min	30 min 65ml 130ml/h 25915-065M30	30 min 100ml 200ml/h 25915-100M30	30 min 150ml 300ml/h 25915-150M30	

Slow flow with capillary element



Fast flow with capillary tube



This product is certified by the Notified Body Underwriters Laboratories (0843) in accordance with Council Directive 93/42/EEC on Medical Devices
510(k) Cleared

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A17783



ISO 13485:2003

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DOSI-FUSER®

Portable Elastomeric Infusion Pump

SAFETY AND TRUST





POLYISOPRENE BALLOON
Does not alter drug stability or absorb drug
Guide shaft for progressive infusion

SIMPLE, EASY-TO-UNDERSTAND CODING SYSTEM
Label system with shape and colour coding

INFUSION LINE TO PATIENT
DEHP-free
Kink-resistant

INDEPENDENT ENTRY AND EXIT POINTS

PRINTED SCALE
It enables the monitoring of the infusion evolution

RESERVOIR: UV-LIGHT PROTECTED
Protection against UV radiation of up to 390 nm
It blocks UVB and UVC rays, as well as most UVA rays
Blue bag for a total protection from the spectrum of UV and visible light

EASY-TO-FILL SYSTEM
The design of the balloon facilitates an effortless filling process

IN-LINE VENT FILTER
1.2-µm particle filter
0.02-µm vent filter

PRODUCT IDENTIFIER

UNIQUE LEVENTON-DESIGNED CAPILLARY
Channel with wider calibre to prevent obstructions
Optimal thermal stability on the skin
At a distance from patient connection

COMFORTABLE CONNECTOR FOR PATIENT

MAIN APPLICATIONS

- CHEMOTHERAPY
- PAIN TREATMENT / ANALGESIA
- THALASSEMIA
- ANTIBIOTIC THERAPY
- CYSTIC FIBROSIS

TECHNICAL SPECIFICATIONS

	65 ml	100 ml	150 ml	250 ml
Nominal capacity	65 ml	100 ml	150 ml	250 ml
Maximum capacity	80 ml	130 ml	180 ml	265 ml
Total residual volume	< 2.5 ml	< 3.5 ml	< 4 ml	< 5 ml
Weight including individual packaging	48 g	70 g	83 g	89 g
Weight without packaging	36 g	53 g	66 g	72 g
Reservoir dimensions (length x diameter)	116 x 43 mm	128 x 56 mm	135 x 65 mm	160 x 65 mm
Length of infusion line	1000 mm			
Mean infusion pressure	between 0.45 and 0.61 bar			
Maximum filling pressure	< 1.5 bar			
Leak-tightness pressure	> 2 bar			
Particle filter pore size	1.2 µm			
Vent filter pore size	0.02 µm			
Tensile strength of infusion line	> 15 N (> 1.5 Kg)			
Accuracy of infusion time with regard to operating time	±10% on average			
Reservoir materials	PP, ABS, polyisoprene (latex-free), silicone			
Infusion line materials	DEHP-free PVC, acrylic, cellulose acetate, TPE, MABS			

EVOLUTION GRAPH: DOSI-FUSER® INFUSION FLOW

