



CN SERIES

Clinical Centrifuges



Cod. CN-70M



Cod. CN-45



Cod. CN-140H

TECHNICAL FEATURES

Cod.	CN-70M	CN-45	CN-140H
Max. Speed (rpm)	7000	300-4500	200-14000
Max RCF (X g)	2680	2490 x g increment 100xg	18260 x g increment 10xg
Rotor	8 x 0.2/0.5/1.5/2.0 ml 16 x 0.2 ml PCR 2 x 0.2ml (8 PCR strips) Slide rotor	15ml x 8 10ml/5ml/7ml x 12	24 x 1.5/2ml (14000rpm) Hematocrit rotor 24 x capillary tubes (12000rpm)
Timer	continuous operation	30sec-99min HOLD . continuous operation	30sec-99min HOLD - continuous operation
Driving motor	Brushless DC motor	Brushless DC motor	Brushless DC motor
Noise level	± 45 dB	± 56 dB	± 60 dB
Safety Devices	Door interlock	Door interlock Over speed detection Over temperature detection Automatic internal diagnosis	Door interlock Over speed detection Over temperature detection Automatic internal diagnosis Automatic rotor identification
Power	AC100-240V/50Hz/60Hz	AC100-240V/50Hz/60Hz 3A	AC220-240V/50Hz/60Hz 5A
Acceleration/Braking time	20s	20s	20s
Dimension	(L)150 x (W) 150 x (H) 117	(L)255 x (W) 245 x (H) 140	(L)280 x (W) 364 x (H) 266
Weight	0.5 kg	6 kg	10 kg
Accessories	/	/	D2-0100 - Fixed rotor 2ml/1.5(ml)x24 - 0.2(ml)x24 - 0.5(ml)x24 (max 14000rpm)



ESSE3 srl, Via Garibaldi 30
14022 Castelnuovo D.B. (AT)
Tel +39 011 99 27 706
Fax +39 011 99 27 506
e-mail esse3@chierinet.it
web: www.esse3-medical.com





SERIE CN

Centrifugeuses cliniques



Cod. CN-70M



Cod. CN-45



Cod. CN-140H

CARACTERISTIQUES TECHNIQUES

Code	CN-70M	CN-45	CN-140H
Vitesse Max. (rpm)	7000	300-4500	200-14000
RCF Max (X g)	2680	2490 x g incrément 100xg	18260 x g incrément 10xg
Rotor	8 x 0.2/0.5/1.5/2.0 ml 16 x 0.2 ml PCR 2 x 0.2ml (bandes 8 PCR) Rotor coulissant	15ml x 8 10ml/5ml/7ml x 12	24 x 1.5/2ml (14000rpm) rotor hématocrite 24 tubes pour capillaires (12000rpm)
			
Minuterie	opération continue	30sec-99min HOLD - opération continue	30sec-99min HOLD - opération continue
Moteur d'entraînement	Brushless DC motor	Moteur DC sans brosses	Moteur DC sans brosses
Niveau de bruit	± 45 dB	± 56 dB	± 60 dB
Dispositifs de sécurité	Verrouillage de la porte	Verrouillage de la porte Détection de la vitesse élevée Détection de la temp. élevée Diagnostic automatique interne	Verrouillage de la porte Détection de la vitesse élevée Détection de la temp. élevée Diagnostic automatique interne Identification automatique du rotor
Alimentation	AC100-240V/50Hz/60Hz	AC100-240V/50Hz/60Hz 3A	AC220-240V/50Hz/60Hz 5A
Accelération/Braking time	20s	20s	20s
Dimensions	(L)150 x (P) 150 x (H) 117	(L)255 x (P) 245 x (H) 140	(L)280 x (P) 364 x (H) 266
Poids	0.5 kg	6 kg	10 kg
Accessoires	/	/	D2-0100 - Rotor fixe 2ml/1.5(ml)x24 - 0.2(ml)x24 - 0.5(ml)x24 (max 14000rpm)



ESSE3 srl, Via Garibaldi 30
14022 Castelnuovo D.B. (AT)
Tel +39 011 99 27 706
Fax +39 011 99 27 506
e-mail esse3@chierinet.it
web: www.esse3-medical.com

