



CRN TECNOPART, S.A.

Sant Roc 30
08340 VILASSAR DE MAR (Barcelona)
Tel 902 404 748 - 937 591 484 Fax 937 591 547
e-mail: crn@crntp.com [http:// www.crntecnopart.com](http://www.crntecnopart.com)



HEATING HOSES H 12 SERIES UNIVERSAL HEATING HOSE

This series comprises different heating hoses for temperature ranges up to 350 °C. They are commonly used in research and industry and are particularly suitable not only for viscous media like oils, greases, waxes, resins, but also for plastics, water and other liquids.. Can also be used in the food industry.
HR-070.50 A brochure detailing constructive characteristics and different equipment hoses depending on the application in which you want to use.



Technical data

Maximum Length	: 15 m.
Inside diameter	: From 4-50 mm.
Power supply	: 230V (standard) other consulting
Temperature Sensor	: Fe-CuNi (J)
Connection Fittings	: DIN 3863 DKR
Electrical connection	: 1,5 m silicone cable That includes food and thermocouple cable. You can include a connector
Outer cover	: Black polyamide
Special Features	: On request

POWER IN W / m IN FUNCTION OF TYPE OF HOSE

H12 Max. 100 °C	H12 Max. 200 °C	H12 Max. 250 °C	H12 Max. 350 °C	Ø nom. mm.	Inner Ø Armature mm.	Armature
Ø Pressure Hose Standard T 1	Ø Pressure Hose Standard T 1	Ø Pressure Hose Standard T 2	Ø Pressure Hose Standard T 5			
80	100	100	-	4	3,0	G 1/8"
100	120	120	-	6	4,5	G 1/4"
120	140	140	220	8	6,0	G 3/8"
140	160	160	250	10	7,5	G 1/2"
160	200	200	280	12	10,0	G 1/2"
200	260	260	310	16	12,5	G 3/4"
260	330	330	400	20	16,0	G 1"
330	380	380	460	25	20,1	G 1 1/4"
380	440	440	610	32	27,5	G 1 1/2"
440	550	550	660	40	31,5	G 1 1/2"
550	660	660	880	50		