

## SMALL CAPACITY EDWARDS WATER COOLED REFRIGERANT CONDENSERS

The EDWARDS condensers are available for fresh or sea water installations.

Models starting with "H" are Helix shape with copper water tube for fresh water installations.

Models starting with "2H" are helix shape with 90/10 cupro nickel water tube for sea water installations.

MODEL	(2)H-1/2-1	(2)H-3/4-1	(2)H-1-1	(2)H-1.5-1
Width (W) mm	172	248	248	255
Body Length (L) mm	152	248	248	255
Overall Length (T) mm	216	275	270	280
Height (D) mm	100	100	120	185
Water Connections	3/8" ODS	1/2"	1/2" ODS	5/8" ODS
Refrigerant Connections	3/8" ODS	3/8"	3/8" ODS	5/8" ODS
Nominal THR Watts	2330	3400	4500	6800
Nominal Water Flow (l/s)	0.10	0.15	0.2	0.30
Water Pressure Drop kPa	14	17	22	45
Dry Weight kg	1.76	2.6	3.03	3.4
EDWARDS Condensers are manufactured in the USA by Edwards Coil Corporation a private 100% USA owned company				

### Description:

All Edwards heat exchangers are UL® listed most HCFC & HFC refrigerants including but not limited to R22-R134a-R417AR407C-R407F-R404A-R410A-R507C etc.

The "H" and "2H" water cooled refrigerant counter flow condensers are of Helix (round) design with an extended surface water tube inside the outer refrigerant tube. The outer refrigerant tube is carbon steel with an industrial black powder coat finish.

