

INV 系列 V 型风冷冷凝器

INV Series V – Bank Air Cooled Condenser



应用 Application

INV 系列风冷冷凝器，独特的 V 型排管布局更有效的节省空间、降低能耗

The INV series air cooled air cooled condensers with space-saving construction due to the V-bank arrangement of heat exchanger coils, suitable for use in most large scale refrigeration and air conditioning condenser applications

型号命名 Nomenclature

INV	-	30	/	87	
				87	换热面积 Heat exchange area, m ²
		30			名义制冷量 Nominal cooling capacity, kW
INV					系列代码 Code of series

规格及特点 Specifications & Features

名义制冷量: 24.8 kW 至 165.6 kW
Nominal capacity : From 24.8 kW to 165.6 kW

换热面积: 72 至 480 平方米
Heat exchange area: 72 - 480 m²

高效纯铜管换热器，亲水铝片具有更佳的耐腐蚀性
High efficiency copper tube coils and hydrophilic-coated aluminum fins for corrosion resistance

大尺寸冷凝器选用内螺纹铜管
Inner grooved copper tube for high capacity models

技术参数 Technical Data

型号 Model	名义制冷量 Nominal Capacity kW, Δt = 15K	换热面积 Heat Exchange m ²	风量 Total Air Flow m ³ /h	功率消耗 Power Consumed kW	风机数量 x 直径 Fan Q'ty x Ø(mm)	接口 Conn. 进口 - 出口 Inlet - Outlet mm	外形尺寸 Dimensions				
							L mm	B mm	H mm	D mm	E mm
INV-25/72	24.8	72	1 x 8720	0.60	☉ 550	22 - 16	950	900	880	870	650
INV-30/87	30.1	87	1 x 10820	0.78	☉ 600	25 - 16	1100	1000	880	1020	650
INV-39/110	39.1	110	2 x 6570	0.90	☉☉ 500	25 - 16	1400	900	880	1320	650
INV-45/130	44.9	130	2 x 8720	1.20	☉☉ 550	28 - 19	1550	900	880	1470	650
INV-55/155	55.0	155	2 x 8720	1.20	☉☉ 550	28 - 19	1600	1000	980	1520	750
INV-64/185	63.8	185	2 x 10820	1.56	☉☉ 600	28 - 22	1700	1000	1080	1620	750
INV-73/210	72.7	210	2 x 12200	1.60	☉☉ 630	32 - 22	1750	1000	1180	1670	750
INV-83/240	82.8	240	2 x 15000	1.50	☉☉ 700	32 - 22	1900	1175	1260	1820	925
INV-104/300	103.8	300	2 x 19000	2.20	☉☉ 750	35 - 25	2250	1175	1260	2170	925
INV-111/320	111.0	320	2 x 19000	2.20	☉☉ 750	38 - 25	2350	1175	1260	2270	925
INV-125/360	124.6	360	3 x 13200	1.65	☉☉☉ 650	42 - 28	2650	1175	1260	2570	925
INV-138/400	138.4	400	3 x 15000	2.25	☉☉☉ 700	42 - 28	2950	1175	1260	2870	925
INV-166/480	165.6	480	3 x 19000	3.30	☉☉☉ 750	54 - 28	3400	1175	1260	3320	925

外形尺寸 Dimensions

