

Condenser

Air Cooled Condenser



- Advantages:**
- > Equipped reliable fans for silent operation and efficiency.
 - > Optimized copper tubes and aluminum fins ripple minimize the air flow resistance, ensure low air flow drop and low noise.
 - > Powder coated shell for anti-corrosive and durable.

FNH series Air cooled Condenser with 7mm diameter inner grooved copper tubes

Model	Capacity, W Δt=15K	Heat Exchange Aera m²	Total Air flow m³/h	Fan dia. mm	Volt. V/ph/Hz	Fan Power W	Inlet mm	Outlet mm	Copper Tube Row x Ring N x W	Overall Dimension mm		
										L	B	H
FNH - 0.7 / 2	710	2.0	430	1 x 200	220 / 1 / 50	33	10	10	2 x 4	300	120	240
FNH - 1.2 / 3.4	1217	3.4	430	1 x 200	220 / 1 / 50	33	10	10	3 x 4	300	120	240
FNH - 1.4 / 4.0	1440	4.0	430	1 x 200	220 / 1 / 50	33	10	10	3 x 4.5	350	120	255
FNH - 1.6 / 4.4	1566	4.4	910	1 x 250	220 / 1 / 50	60	10	10	3 x 5	375	120	280
FNH - 1.9 / 5.2	1856	5.2	1530	1 x 300	220 / 1 / 50	75	10	10	3 x 6	420	130	340
FNH - 2.9 / 8	2864	8	1530	1 x 300	220 / 1 / 50	75	10	12	4 x 6	420	150	340
FNH - 3.6 / 10	3550	10	1800	1 x 350	380 / 3 / 50	90	16	12	3 x 8	530	190	420
FNH - 4.3 / 12	4296	12	1800	1 x 350	380 / 3 / 50	120	16	12	4 x 8	520	200	420
FNH - 5.4 / 15	5355	15	1800	1 x 350	380 / 3 / 50	120	16	12	4 x 9	570	200	470
FNH - 6.4 / 18	6408	18	3000	1 x 400	380 / 3 / 50	216	16	12	4 x 10	610	200	520
FNH - 7.9 / 22	7876	22	3000	1 x 400	380 / 3 / 50	216	16	12	5 x 10	610	220	520
FNH - 10 / 27	9610	27	3000	1 x 400	380 / 3 / 50	216	19	16	6 x 9	670	220	470
FNH - 12 / 33	11880	33	3600	2 x 350	380 / 3 / 50	2 x 120	19	16	5 x 9	930	220	480
FNH - 13 / 36	12960	36	6000	2 x 400	380 / 3 / 50	2 x 216	19	16	4 x 11	1040	220	580
FNH - 15 / 43	15036	43	6000	2 x 400	380 / 3 / 50	2 x 216	19	16	4 x 13	1040	220	680
FNH - 17 / 48	16784	48	6000	2 x 400	380 / 3 / 50	2 x 216	22	16	4 x 12	1260	220	630
FNH - 20 / 55	19907	55	6000	2 x 400	380 / 3 / 50	2 x 216	22	16	4 x 14	1260	220	730
FNH - 21 / 60	21360	60	6000	2 x 400	380 / 3 / 50	2 x 216	22	16	4 x 15	1260	220	780
FNH - 25 / 70	24640	70	9000	2 x 450	380 / 3 / 50	2 x 290	22	16	4 x 16	1260	220	830
FNH - 28 / 80	28240	80	9000	2 x 450	380 / 3 / 50	2 x 290	28	19	4 x 18	1260	220	930
FNH - 35 / 100	35400	100	12000	4 x 400	380 / 3 / 50	4 x 216	28	19	4 x 22	1260	220	1130
FNH - 42 / 120	42240	120	12000	4 x 400	380 / 3 / 50	4 x 216	28	19	4 x 25	1260	220	1280
FNH - 46 / 130	47799	130	12000	4 x 400	380 / 3 / 50	4 x 216	28	19	4 x 27	1260	220	1380
FNH - 55 / 150	55025	150	18000	4 x 450	380 / 3 / 50	4 x 290	28	22	5 x 26	1330	270	1330
FNH - 65 / 180	65500	180	22000	4 x 500	380 / 3 / 50	4 x 414	28	22	6 x 26	1330	290	1330
FNH - 72 / 200	72200	200	22000	4 x 500	380 / 3 / 50	4 x 414	28	22	6 x 28	1330	290	1430

Dimensions for FNH series Condenser

