

Chladicí jednotka BCHJ YORK YCAAB60LN v objektu Z

AVAILABLE MODELS & NOMINAL COOLING CAPACITIES TABLE 1

Model	YCAA-B (Standard)								
	60	75	L90	L105	120	150	170	190	210
Cooling Capacity (kW)	46.2	53.0	62.9	72.6	88.2	100.5	122.2	135.3	148.6

Model	YCAA-B LN (Low Noise)								
	60	75	L90	L105	120	150	170	190	210
Cooling Capacity (kW)	47.9	53.4	64.3	70.1	89.8	102.3	118.9	135.6	143.5

Model	YCAA-B HT (High Temperature)								
	60	75	L90	L105	120	150	170	190	210
Cooling Capacity (kW)	49.6	57.1	67.8	77.6	95.6	109.0	124.0	142.9	151.7

Cooling capacities at 7°C leaving chilled liquid temperature and 35°C condenser air entering temperature.

YCAA-B LN COOLING CAPACITIES (Low Noise Units) TABLE 6

Model	LCLT °C	Condenser Entering Air Temperature °C											
		25		30		32		35		40		43	
		Cool kW	Power kW	Cool kW	Power kW	Cool kW	Power kW	Cool kW	Power kW	Cool kW	Power kW	Cool kW	Power kW
YCAA-B 60 LN	6	55.3	18.5	50.7	19.0	48.8	19.2	46.0	19.4	41.2	19.7	38.4	20.0
	7	57.3	18.8	52.7	19.4	50.8	19.5	47.9	19.8	43.0	20.0	40.3	20.3
	8	59.4	19.2	54.6	19.7	52.7	19.9	49.8	20.1	44.9	20.4	42.0	20.6
	10	63.3	19.8	58.5	20.4	56.5	20.6	53.5	20.8	48.5	21.0	45.6	23.3
	12	67.1	20.3	62.1	21.0	60.0	21.5	57.0	21.5	51.8	21.7		
	15	73.0	21.4	67.8	22.1	65.7	22.5	62.6	22.6				

SOUND POWER LEVELS (FREQUENCY ANALYSIS (SPECTRUM)) TABLE 11

		YCAA-B LN						dB(A)
		FREQUENCY (Hz)						
Model	125	250	500	1000	2000	4000	8000	
60	77	75	74	73	71	61	50	77

Nejdůležitější parametry:

Chladicí výkon za podmínek dle EUROVENT: 47,9 kW

El. příkon za podmínek dle EUROVENT: 19,8 kW

Hladina akustického výkonu: 77 dB(A)