

Helpman THOR-D 446-7/HH1/5 400 E1

Specifications

Brand	Helpman
Type	THOR-D 446-7/HH1/5 400 E1
kW	54.5*
Refrigerant	Freon
Number of Fans	4
Fin Space in mm	7
Defrosting	Electric
Double Discharge	✓
m ³ /h	33.600
Sizes	4450x485 mm (LxH)
Remarks	*Capacity based on R404, frosted, DT=8k
Volume	86 dm ³
Weight	415kg
Stock	2



Description

Used Helpman THOR-D 446-7/HH1/5 400 E1

Dual discharge air cooler THOR-D 446-7/HH1/5 400 E1 with electric defrost, 33.600m³/h, fan speed 1500 rpm. Weight 415kg For all the other specs (if available), see the picture of the manufacturer model plate or the attached pdf file. *Why choose for HOSBV? Were not only the largest used refrigeration specialist in Europe, but also, we deliver all equipment including an extensive test, warranty and industrial cleaning. *Optional we can also perform a new paint job and arrange the logistics.

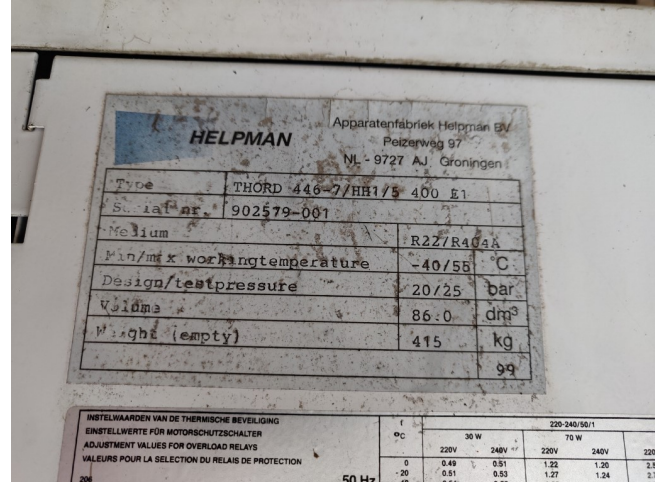


TABLE 1: TECHNICAL DATA

Cooler model	Capacities R-404A (kW)			Dimensions					Fans			
	Frosted t _{in} -t _{out} °C DT=8K	Dry t _{in} -t _{out} °C DT=8K	Air flow m³/h	Coil surface m²	Int. vol. dm³	Weight kg	Length A mm	Height B mm	Cap. kW	Nr.	Air throw (m)	Sound press. dB(A)
	Condensation H (n = 1500 rpm), fin spacing 7 mm											
414 - 7 - H	9.8	8.5	8470	45.1	16	120	1450	485	0.55	1	18	62
416 - 7 - H	13.6	11.8	8400	67.6	23	135	1450	485	0.55	1	18	62
418 - 7 - H	16.1	14.0	8000	90.1	31	155	1450	485	0.55	1	18	62
424 - 7 - H	19.7	17.1	16930	90.1	30	190	2450	485	0.55	2	18	65
426 - 7 - H	27.2	23.7	16800	135.2	44	225	2450	485	0.55	2	18	65
428 - 7 - H	32.3	28.1	16000	180.3	59	265	2450	485	0.55	2	18	65
434 - 7 - H	29.9	26.0	25400	135.2	44	270	3450	485	0.55	3	18	67
436 - 7 - H	39.9	34.7	25200	202.8	65	325	3450	485	0.55	3	18	67
438 - 7 - H	48.4	42.1	24000	270.4	87	375	3450	485	0.55	3	18	67
444 - 7 - H	39.4	34.3	33870	180.3	57	345	4450	485	0.55	4	18	68
446 - 7 - H	34.5	27.4	33600	270.4	86	415	4450	485	0.55	4	18	68
448 - 7 - H	64.6	56.2	32000	360.5	114	465	4450	485	0.55	4	18	68
454 - 7 - H	49.3	42.9	42340	225.3	71	425	5450	485	0.55	5	18	69
456 - 7 - H	68.0	59.1	42000	338.0	107	510	5450	485	0.55	5	18	69
458 - 7 - H	78.4	68.2	40000	450.7	142	600	5450	485	0.55	5	18	69
614 - 7 - H	14.8	12.9	12600	67.6	24	175	1650	585	1.50	1	20	65
616 - 7 - H	20.2	17.6	12400	101.4	41	204	1650	585	1.50	1	20	65
618 - 7 - H	23.7	20.6	12000	135.2	54	234	1650	585	1.50	1	20	65
624 - 7 - H	29.6	25.7	25600	135.2	44	297	2850	585	1.50	2	20	68
626 - 7 - H	40.5	35.2	24800	202.8	70	368	2850	585	1.50	2	20	68
628 - 7 - H	47.5	41.3	24000	270.4	93	442	2850	585	1.50	2	20	68
634 - 7 - H	44.9	39.1	38400	202.8	65	430	4050	585	1.50	3	20	70
636 - 7 - H	60.3	52.5	37200	304.2	98	535	4050	585	1.50	3	20	70
638 - 7 - H	72.9	63.4	36000	405.6	131	640	4050	585	1.50	3	20	70
644 - 7 - H	59.2	51.5	51200	270.4	87	563	5250	585	1.50	4	20	71
646 - 7 - H	81.0	70.5	49600	405.6	127	700	5250	585	1.50	4	20	71
648 - 7 - H	94.8	82.5	48000	540.8	170	840	5250	585	1.50	4	20	71
654 - 7 - H	75.2	65.4	64000	338.0	108	695	6450	585	1.50	5	20	72