

ENCLOSED CONDENSING UNITS LOW TEMP UNITS



HUCN and HUCZS - ENCLOSED CONDENSING UNITS

- ▶ Noise insulated case and 6 pole fans for quiet operation
- ▶ Danfoss dual pressure control
- ▶ Danfoss liquid line drier
- ▶ Danfoss sight glass
- ▶ Powder coated galvanised case
- ▶ Crank case heater
- ▶ Large condensers
- ▶ Receiver
- ▶ Oil separator
- ▶ Shut off valve for liquid and suction line
- ▶ Fully wired with isolator
- ▶ Suction Accumulator
- ▶ Fan Speed Control

R404A/R449A LOW TEMP SCROLL - LIQUID INJECTION WITH COPELAND ZSI COMPRESSOR

STOCK CODE	MODEL	VOLTAGE	NOM. HP	AMBIENT °C	COOLING CAPACITY KW				DIMENSIONS (mm)			TOTAL MRA	PIPE SIZE		NOISE dBA-10m
					-30	-25	-20	15	W	D	H		LIQUID	SUCTION	
AGQ2020	HUCZS08-1L	240	2.5	35	2.1	2.5	3.0	3.5	1235	565	900	19.00	3/8	3/4	33
				40	1.9	2.3	2.7	3.2							
AGQ2030	HUCZS08-3L	415	2.5	35	2.1	2.5	3.0	3.5	1235	565	900	9.00	3/8	3/4	33
				40	1.9	2.3	2.7	3.2							
AGQ2040	HUCZS09-3L	415	3.0	35	2.4	2.9	3.6	4.2	1235	565	900	9.00	3/8	3/4	33
				40	2.2	2.7	3.2	3.8							
AGQ2060	HUCZS11-3L	415	4	35	3.1	3.7	4.5	5.3	1235	565	900	13.00	1/2	7/8	39
				40	2.8	3.4	4.1	4.8							
AGQ2080	HUCZS14-3L	415	4.5	35	3.8	4.6	5.6	6.6	1235	565	900	13.00	1/2	7/8	41
				40	3.5	4.2	5.1	6.0							
AGQ2100	HUCZS15-3L	415	5	35	4.4	5.3	6.5	7.6	1355	565	1200	15.00	1/2	7/8	41
				40	4.0	4.8	5.9	6.9							
AGQ2120	HUCZS18-3L	415	6	35	5.4	6.5	7.9	9.2	1355	565	1200	17.00	1/2	7/8	43
				40	4.9	5.9	7.2	8.4							
AGQ2140	HUCZS21-3L	415	7.5	35	6.0	7.3	8.9	10.3	1355	565	1200	22.00	1/2	7/8	43
				40	5.5	6.6	8.1	9.4							

Depth includes feet and fan guard, see drawing on the following page

R404A/R449A LOW TEMP WITH MANEUROP COMPRESSOR

STOCK CODE	MODEL	VOLTAGE	NOM. HP	AMBIENT °C	COOLING CAPACITY KW				DIMENSIONS (mm)			TOTAL MRA	PIPE SIZE		NOISE dBA-10m
					-30	-25	-20	15	W	D	H		LIQUID	SUCTION	
AGQ2510	HUCN68-1L	240	1.8	35	2.1	2.8	3.0	3.5	1235	500	900	18.00	3/8	5/8	47
				40	1.8	2.4	2.6	3.1							
AGQ2520	HUCN68-3L	415	2.0	35	2.1	2.8	3.0	3.5	1235	500	900	10.00	3/8	5/8	47
				40	1.8	2.4	2.6	3.1							
AGQ2560	HUCN108-3L	415	3.7	35	3.1	4.0	4.4	5.1	1355	500	1200	14.00	1/2	7/8	48
				40	2.6	3.5	3.8	4.4							
AGQ2580	HUCN136-3L	415	4	35	4.0	5.2	5.7	6.7	1355	500	1200	17.00	1/2	1 1/8	48
				40	3.4	4.6	5.0	5.9							
AGQ2600	HUCN215-3L	415	7.3	35	6.0	7.9	8.7	10.1	2080	600	1360	27.10	5/8	1 1/8	50
				40	5.1	6.8	7.5	8.8							
AGQ2620	HUCN271-3L	415	8.3	35	8.3	10.9	11.9	13.8	2080	600	1360	32.00	5/8	1 1/8	50
				40	7.2	9.5	10.4	12.0							

Ratings based on 11k suction superheat / 3k subcooling
For 38° ambient ratings - multiply 35° c by 0.94
For 43° ambient ratings - multiply 40° c by 0.94

Depth includes feet and fan guard, see drawing on the following page