

Capacities for use with Liebert Line Size Program R-407C.

Values are per compressor, based on Performance runs at 75°F, 45%RH & 95°F Ambient (24°C, 45%RH & 35°C)

Unit Model	100% Loaded				UnLoaded			
	BTUH	Kw	Evap Temp.F	Evap Temp.C	BTUH	Kw	Evap Temp.F	Evap Temp.C

Cond. Unit

MCD24A	20,500	6.00	50.8	10.4	---	---	---	---
MCD36A	29,700	8.70	48.9	9.4	---	---	---	---
MCD40A	35,900	10.5	45.7	7.6	---	---	---	---
MCD65A	63,000	18.4	50.9	10.5	---	---	---	---
MCD96-3T	27,800	8.10	48.6	9.2	34,100	9.90	58.3	14.6
MCD96-5T	57,600	16.9	47.8	8.8	---	---	---	---
PFH014A	14,500	4.25	48.3	9.1	---	---	---	---
PFH020A	18,300	5.35	50.4	10.2	---	---	---	---
PFH027A	21,300	6.25	50.3	10.2	---	---	---	---
PFH037A	31,600	9.25	48.1	8.9	---	---	---	---
PFH042A	36,600	10.7	45.3	7.4	---	---	---	---
PFH067A	62,700	18.4	51.0	10.6	---	---	---	---
PFH096-3T	28,300	8.20	48.4	9.1	34,700	10.1	58.0	14.4
PFH096-5T	58,000	16.9	47.6	8.7	---	---	---	---

Challenger

BF/BU042A	38,200	11.2	44.5	6.9	---	---	---	---
BF/BU067A	56,600	16.6	44.4	6.8	---	---	---	---

ICS

UP475AU	197,500	57.9	47.0	8.3	152,100	44.6	52.0	11.1
UP650AU	328,500	96.3	50.1	10.0	252,900	74.1	54.9	12.7

Liebert DS

VS/DS028AU	60,500	17.7	47.6	8.6	36,850	10.8	54.9	12.7
VS/DS028AS/D	53,500	15.7	49.5	9.7	---	---	---	---
VS/DS035AU	61,000	17.9	49.3	9.6	37,000	10.85	56.8	13.7
VS/DS035AS/D	64,000	18.8	48.4	9.1	---	---	---	---
VS/DS042AU	71,500	21.0	47.2	8.4	43,450	12.75	56.0	13.3
VS/DS042AS/D	69,500	20.4	47.9	8.8	---	---	---	---
VS/DS053AU	86,500	25.4	50.5	10.2	53,000	15.55	57.1	13.9
VS/DS053AS/D	96,500	28.3	49.0	9.4	---	---	---	---
VS/DS070AU	105,500	30.9	48.8	9.3	81,000	23.75	52.9	11.6
VS/DS070AS/D	119,500	35.0	46.2	7.8	---	---	---	---
VS/DS077AU	116,000	34.0	47.8	8.7	90,000	26.35	52.4	11.3
VS/DS077AS	127,000	37.2	45.5	7.5	---	---	---	---
VS/DS105AU	154,000	45.1	45.4	7.4	116,500	34.15	49.9	9.9
VS/DS105AS	164,000	48.1	44.0	6.6	---	---	---	---

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