



Remote or Self-Contained # of Wells

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|-----|------------|---------|---------|---------|---------|---------|---------|---------|
| 20" | "A" Flange | 17 1/8" | 28 3/4" | 41 1/2" | 54 3/8" | 67 1/8" | 80" | 92 3/4" |
| | "B" Cutout | 15 3/4" | 27" | 39 7/8" | 52 5/8" | 65 3/4" | 78 1/4" | 91 1/2" |
| | "C" Cutout | 22 1/2" | 23 3/4" | | | | | |

REFRIGERATION DATA:

| NUMBER OF WELLS | CASE USAGE | CAPACITY *** (BTU/HR/WELL) | | TEMPERATURE (°F) | | | VELOCITY (FT/MIN) |
|------------------------|------------|----------------------------|-----------|------------------|-----------|-----------------------|-------------------|
| | | RATING CONDITION | | EVAPORATOR | | DISCHARGE AIR ** (°F) | |
| | | NSF 7 | AHRI 1200 | NSF 7 | AHRI 1200 | NSF 7 | NSF 7 |
| 1, 2, 3, 4, 5, 6, 7, 8 | COUNTER | 750 | NA | 27 | NA | 26~30 | 300~500 |

| NUMBER OF WELLS | 25°F GLYCOL 4°F RISE | |
|-----------------|----------------------|----------|
| | GPM | PSI DROP |
| 1 | 0.3 | 0.0 |
| 2 | 0.6 | 0.3 |
| 3 | 0.9 | 0.5 |
| 4 | 1.2 | 0.7 |
| 5 | 1.5 | 0.9 |
| 6 | 1.8 | 1.3 |
| 7 | 2.1 | 0.8 |
| 8 | 2.4 | 1.1 |

**FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB

***REFRIGERATION NOTES:

- 1) USE DEW POINT FOR HIGH GLIDE REFRIGERANTS. CARE SHOULD BE TAKEN TO USE THE DEW POINT IN P/T TABLES FOR MEASURING AND ADJUSTING SUPERHEAT. ADJUST EVAPORATOR PRESSURE AS NEEDED TO MAINTAIN THE DISCHARGE AIR TEMPERATURE SHOWN.
- 2) REMOTE CASE RATING CONDITION IS NSF TYPE I, 75°F/55% RH
- 3) SELF CONTAINED CASE RATING CONDITION IS PER NSF 7.5.2
- 4) DEFROST FOR SELF-CONTAINED CASES IS BASED ON TERMINATION TEMP, WHICH UNDER NORMAL CIRCUMSTANCES, IS SHORTER THAN FAILSAFE TIME.

REFRIGERATION DATA CONTINUED:

| ELEC. THERMOSTAT / AIR SENSOR SETTINGS | | | DEFROST TYPE | TIME (MIN) | DEFROST FREQUENCY (#/DAY) | TERM. TEMP (°F) COIL ONLY | DRIP TIME | DEFROST WATER (LBS/DAY/FT) |
|--|-------------|--------------|--------------|------------|---------------------------|---------------------------|-----------|----------------------------|
| USAGE | CUT IN (°F) | CUT OUT (°F) | | | | | | |
| REMOTE | 30 | 26 | OFF TIME | 30 | 6 | 45 | N/A | TBD |

| END PANEL WIDTH KEY | | |
|---------------------|---------------------|--------------------------|
| # OF END PNLS | END PNL WIDTH (IN.) | TOTAL ADDED LENGTH (IN.) |
| 1 | 1.125 | 1.125 |
| 2 | 1.125 | 2.25 |

ELECTRICAL DATA:

STANDARD FANS, HEATERS, LED LIGHTS (115 VOLT)

| NUMBER OF WELLS | EVAPORATOR FANS (4.7" AXIAL FANS) | | | CANOPY LIGHTS LED | | OPTIONAL LED SHELF LIGHTS | | MAX. LED LOAD (W/ ALL OPTIONS) | | ANTI-SWEAT HEATERS | | CONVENIENCE OUTLETS (OPTIONAL) | | |
|-----------------|-----------------------------------|------|-------|-------------------|-------|---------------------------|-------|--------------------------------|-------|--------------------|-------|--------------------------------|-------|------|
| | # OF EVAP FANS | AMPS | WATTS | AMPS | WATTS | AMPS | WATTS | AMPS | WATTS | AMPS | WATTS | # OUTLETS | VOLTS | AMPS |
| 1 | 1 | 0.8 | 20 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2 | 1 | 0.8 | 20 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3 | 2 | 1.6 | 40 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 4 | 2 | 1.6 | 40 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5 | 3 | 2.3 | 60 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 6 | 3 | 2.3 | 60 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 7 | 4 | 3.1 | 80 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 8 | 5 | 3.9 | 100 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

OPTIONAL HIGH OUTPUT LED LIGHTS (115 VOLT)

| NUMBER OF WELLS | CANOPY LIGHTS H.O. LED | | OPTIONAL SHELF | | MAX. H.O. LED LOAD | |
|-----------------|------------------------|-------|----------------|-------|--------------------|-------|
| | AMPS | WATTS | AMPS | WATTS | AMPS | WATTS |
| 1 | N/A | N/A | N/A | N/A | N/A | N/A |
| 2 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3 | N/A | N/A | N/A | N/A | N/A | N/A |
| 4 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5 | N/A | N/A | N/A | N/A | N/A | N/A |
| 6 | N/A | N/A | N/A | N/A | N/A | N/A |
| 7 | N/A | N/A | N/A | N/A | N/A | N/A |
| 8 | N/A | N/A | N/A | N/A | N/A | N/A |