

# UDDERLY COLD MILK CHILLER BENEFITS & OPTIONS

PROJECT \_\_\_\_\_

ITEM # \_\_\_\_\_

## UCM SERIES REFRIGERANT SYSTEMS :

- REFRIGERATION RECIRCULATION SYSTEM USED FOR CHILLING MILK LINES
- CAPABLE OF REMOVING UP TO 8° OF HEAT FROM MILK LINES
- SEALED MEDIUM CIRCULATION RESERVOIR THAT ASSURES NO REFRIGERANT DISSIPATION
- INTEGRATED SAFETY FEATURES THAT PROTECT MAJOR COMPONENTS FOR RELIABILITY & LONG SERVICE LIFE
- ADJUSTABLE DIGITAL THERMOSTAT FOR CONTROLLING DISPENSING TEMPERATURE
- FILL VALVES MAKE LOADING MEDIUM SIMPLE ~ NO FUNNELING OR SPILLAGE
- 6' CORD WITH PLUG ~ SEE CHART FOR NEMA PLUG TYPE
- 304 STAINLESS STEEL ENCLOSURE

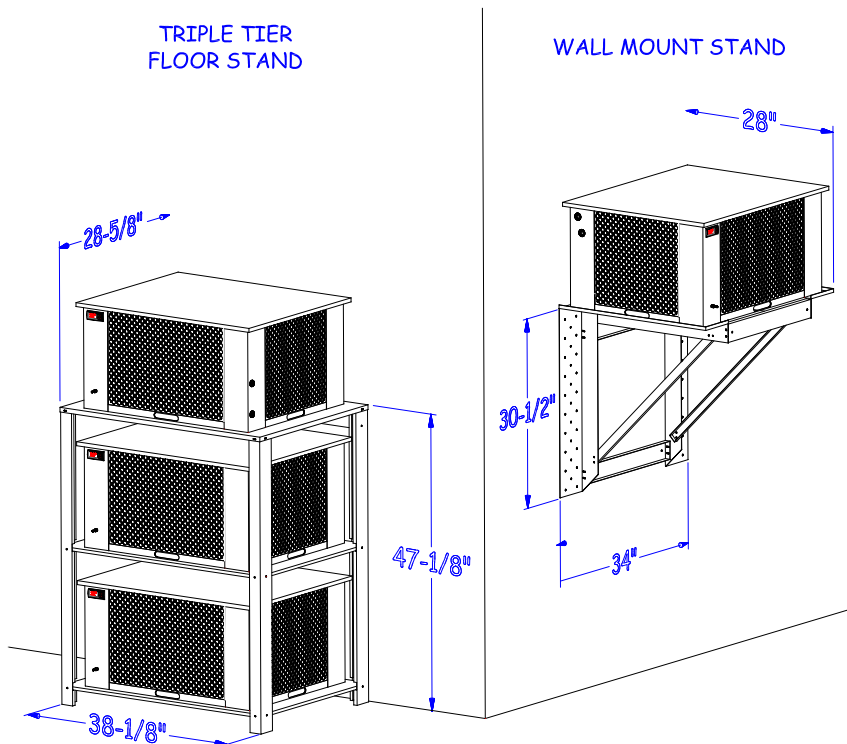
**- OPTIONS -** FOR USE WITH WATER RECIRCULATION SYSTEMS. UNITS COME WITH 3/8" INLET & OUTLET PORTS WITH COMPRESSION FITTINGS. SUPPLY & RETURN LINES SHOULD HAVE BALL VALVES FOR SERVICEABILITY. MINIMUM FLOW RATE OF 1 GALLON PER MINUTE AT 70°. MAXIMUM WATER PRESSURE = 100 PSI / 18 PSI PRESSURE DROP THROUGH EACH CHILLER

**- SPECIAL MODELS -** UCM-75 HIGH AMBIENT • FOR OUTDOOR APPLICATIONS INCLUDING HIGH / LOW AMBIENTS. WINTER CONTROLS ARE STANDARD. AMBIENT TEMPERATURE OPERATING RANGE IS 30° F TO 110° F.

## REQUIREMENTS & DISCLAIMERS :

- ALL UNITS WITH THE EXCEPTION OF THE UCM-75 HIGH AMBIENT MODEL REQUIRE OPERATING TEMPERATURES FROM 65° F TO 95° F TO FUNCTION PROPERLY.
- PROPER VENTILATION IS REQUIRED FOR MAXIMUM EFFICIENCY
- ALLOW 12" AROUND ENTIRE UNIT FOR PROPER AIRFLOW & PERFORMANCE
- ADDITIONAL SPACE ABOVE & IN FRONT OF UNIT SHOULD BE ALLOCATED FOR SERVICEABILITY
- UCM CHILLERS SHOULD SET WITHIN 20'-30' OF MILK COOLER

## FLOOR & WALL MOUNT STANDS :



### KEY POINTS :

- MUST BE SPECIFIED
- STANDS SHOULD SET WITHIN 20'-30' OF MILK COOLER
- ALL UNITS TO BE LOCATED OUTSIDE OF MILK COOLER
- UNITS ARE NOT TO BE LOCATED IN ATTICS, CLOSETS, HIGH HEAT, POORLY VENTILATED AREAS OR INSIDE KEG COOLERS

