

MUELLER

Exceptional Cooling Performance For Your Brewery

*Monitor and control each critical
cooling process from your computer*



MUELLER

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MUELLER

2.1 Horse Power Single Compressor Packaged Air-Cooled Brewery Chiller

User-Friendly HMI
Touch Screen with
Protective Cover

Perfect for your
MULTI SERVING
TANK GLYCOL
SYSTEM!

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display
- Weather-proof Cover



Side/Front View



Front View

Electrical
Cabinet

Process Fluid
Inlet (located
on back side)

Process
Fluid
Outlet

DIMENSIONAL & ELECTRICAL TABLE (SINGLE CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845500	MB2.1SE6	15,700	17,150	1 HP	20	36 x 34 x 68	685	750	208-230 / 1 / 60	32.2	45	1 1/4"
9845501	MB2.1SF6								208-230 / 3 / 60	21.2	30	
9845502	MB2.1SH6								460 / 3 / 60	10.1	15	
9845503	MB2.1SI6								575 / 3 / 60	8.7	15	

STANDARD FEATURES:

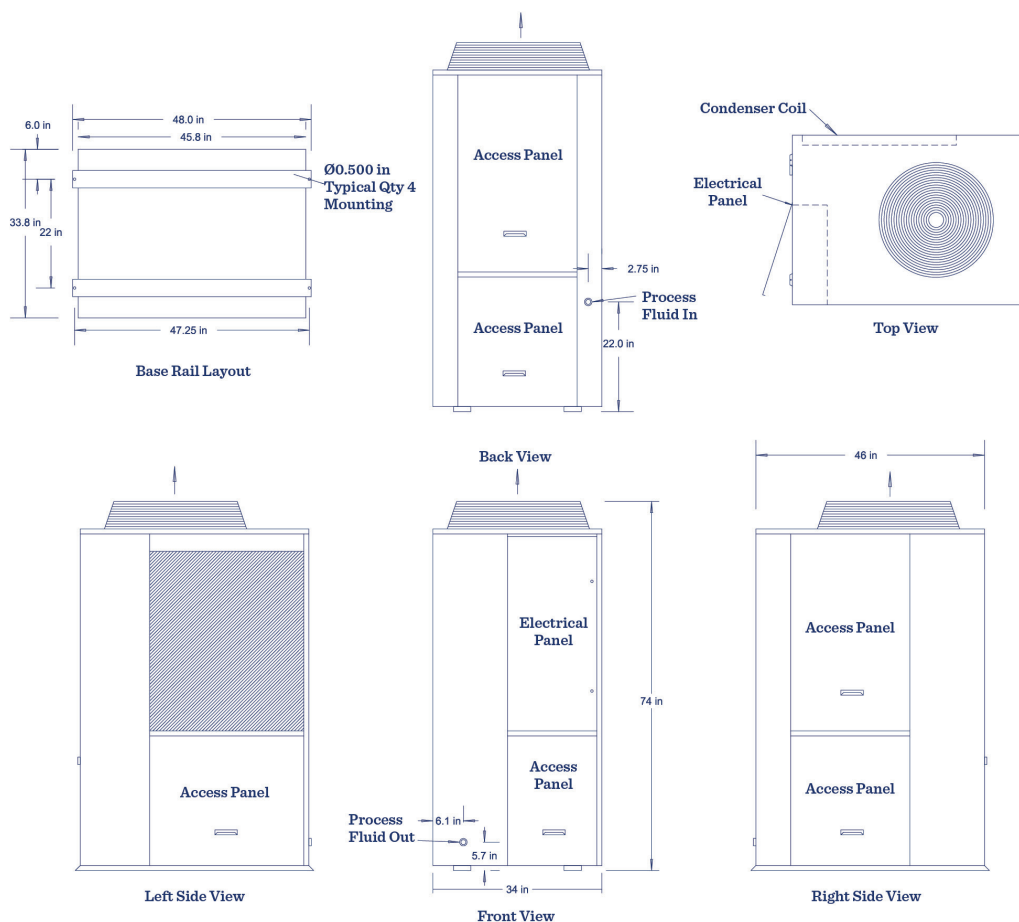
- ETL listed to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- Single point power connection
- Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display
- Door Mounted HMI with weather proof Cover
- 5 Port Ethernet Switch (Chiller remote network access control and Modbus capability)
- Remote SMTP services for email alerts
- STAINLESS STEEL Tank
- STAINLESS STEEL Process Pump
- Pump Isolation Valves
- Fused, STAINLESS STEEL evaporator pump
- STAINLESS STEEL, brazed plate evaporator
- Scroll compressor with crankcase heater
- Suction accumulator



- Fluid flow switch
- 24V control transformer
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- Painted (Powder Coat), galvanized sheet metal cabinet
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- Factory Performance Test prior to shipment

OPTIONS

- Remote Idec touchscreen control panel
- Cold Climate Ambient, 0°F Controls, -20°F Controls



BASE CHILLER PRICING

Part Number	Model	Min. Ambient	List Price
9845500	MB2.1SE6	20°F	\$14,731
9845501	MB2.1SF6	20°F	\$14,731
9845502	MB2.1SH6	20°F	\$14,731
9845503	MB2.1SI6	20°F	\$15,470

COLD CLIMATE AMBIENT OPTIONS

Part Number	Model	Min. Ambient	Voltage	List Price
9845538	REC6101	0°F	-	\$526
9845539	HREC6101	-20°F	230v	\$1,226
9845540	HREC61014	-20°F	460v	\$1,226

REMOTE CHILLER CONTROL FOR CELLAR

Part Number	Model	Voltage	List Price
9845563	MBHMI	120v	\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

3.5 Horse Power Single Compressor Packaged Air-Cooled Brewery Chiller

User-Friendly HMI
Touch Screen with
Protective Cover

Perfect for a
SMALL CRAFT
BREWERY CHILLER
or MULTI SERVING
TANK GLYCOL
SYSTEM

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display

Electrical
Cabinet

Process Fluid
Inlet (located
on back side)

Process
Fluid
Outlet

Side/Front View

Front View

DIMENSIONAL & ELECTRICAL TABLE (SINGLE CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845504	MB3.5SE6	27,000	29,500	1 HP	20	36 x 34 x 68	690	755	208-230 / 1 / 60	41.1	60	1 1/4"
9845505	MB3.5SF6								208-230 / 3 / 60	26.6	40	
9845506	MB3.5SH6								460 / 3 / 60	11.9	15	
9845507	MB3.5SI6								575 / 3 / 60	11.4	15	

STANDARD FEATURES:

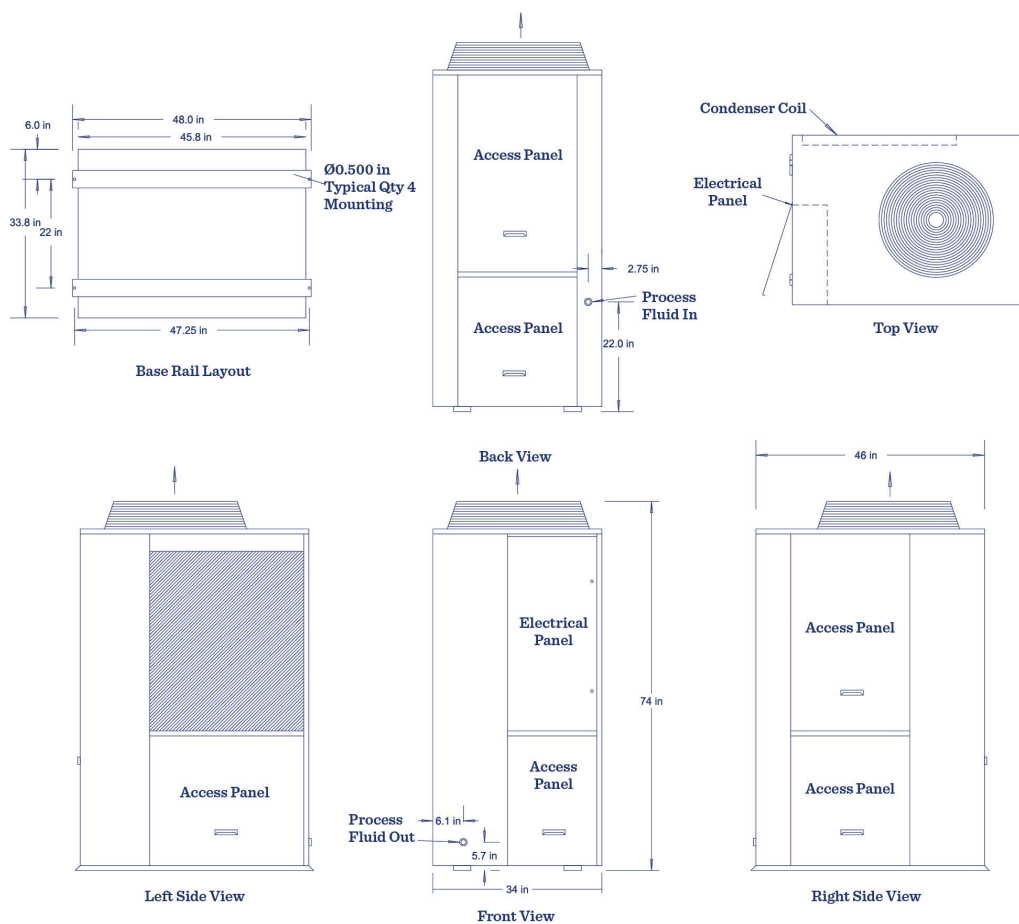
- ETL listed to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- Single point power connection
- Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display
- Door Mounted HMI with weather proof Cover
- 5 Port Ethernet Switch (Chiller remote network access control and Modbus capability)
- Remote SMTP services for email alerts
- STAINLESS STEEL Tank
- STAINLESS STEEL Process Pump
- Pump Isolation Valves
- Fused, STAINLESS STEEL evaporator pump
- STAINLESS STEEL, brazed plate evaporator
- Scroll compressor with crankcase heater
- Suction accumulator



- Fluid flow switch
- 24V control transformer
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- Painted (Powder Coat), galvanized sheet metal cabinet
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- Factory Performance Test prior to shipment

OPTIONS

- Remote Idec touchscreen control panel
- Cold Climate Ambient, 0°F Controls, -20°F Controls



BASE CHILLER PRICING

Part Number	Model	Min. Ambient	List Price
9845504	MB3.5SE6	20°F	\$15,847
9845505	MB3.5SF6	20°F	\$15,847
9845506	MB3.5SH6	20°F	\$15,847
9845507	MB3.5SI6	20°F	\$16,638

COLD CLIMATE AMBIENT OPTIONS

Part Number	Model	Min. Ambient	Voltage	List Price
9845538	REC6101	0°F	-	\$526
9845539	HREC6101	-20°F	230v	\$1,226
9845540	HREC61014	-20°F	460v	\$1,226

REMOTE CHILLER CONTROL FOR CELLAR

Part Number	Model	Voltage	List Price
9845563	MBHMI	120v	\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

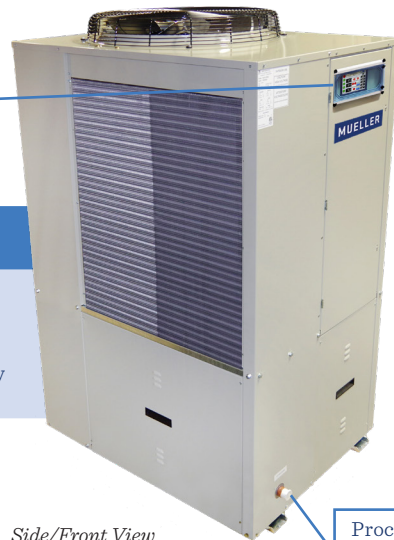
5.5 Horse Power Single Compressor Packaged Air-Cooled Brewery Chiller

Perfect for a
SMALL CRAFT
BREWERY CHILLER
or MULTI SERVING
TANK GLYCOL
SYSTEM

User-Friendly HMI
Touch Screen with
Protective Cover

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display



Side/Front View



Front/Side View

Electrical
Cabinet

Process Fluid
Inlet (located
on back side)

Process
Fluid
Outlet

DIMENSIONAL & ELECTRICAL TABLE (SINGLE CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845508	MB5.5SE6	44,500	48,600	1 HP	50	46 x 34 x 70	800	1085	208-230 / 1 / 60	50	70	1 1/4"

STANDARD FEATURES:

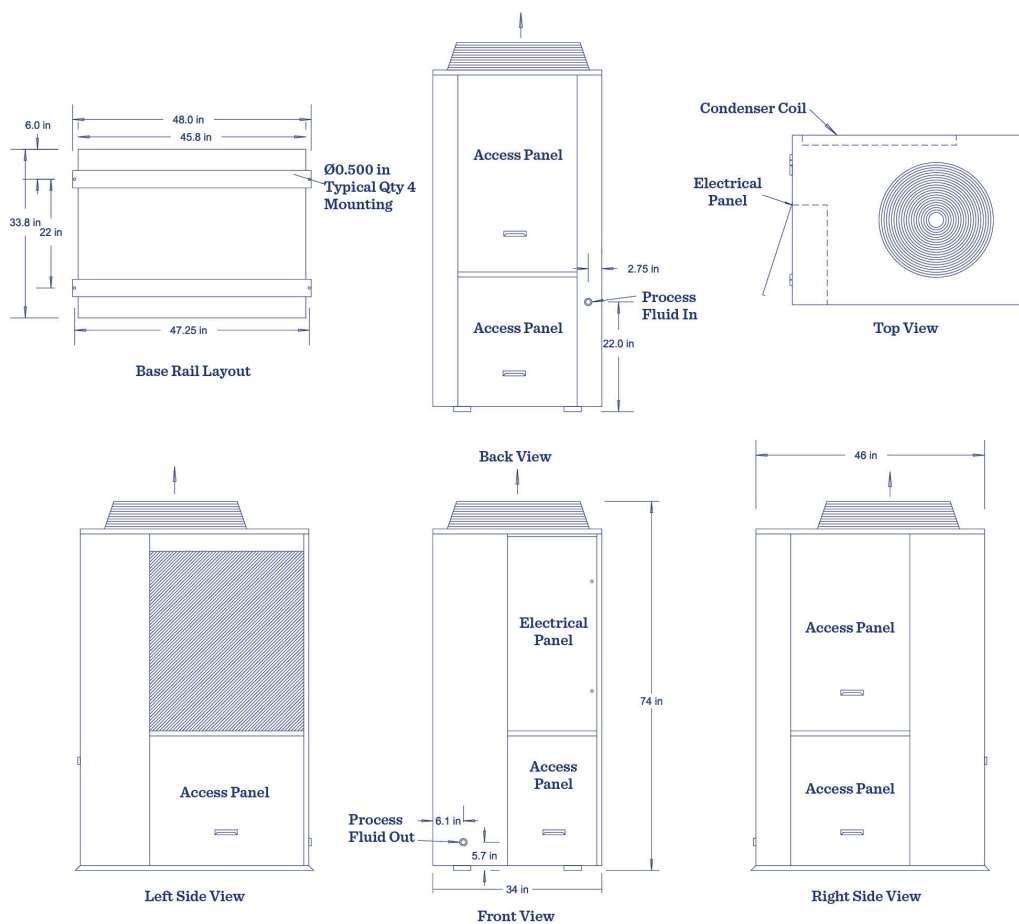
- ETL listed to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- Single point power connection
- Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display
- Door Mounted HMI with weather proof Cover
- 5 Port Ethernet Switch (Chiller remote network access control and Modbus capability)
- Remote SMTP services for email alerts
- STAINLESS STEEL Tank
- STAINLESS STEEL Process Pump
- Pump Isolation Valves
- Fused, STAINLESS STEEL evaporator pump
- STAINLESS STEEL, brazed plate evaporator
- Scroll compressor with crankcase heater
- Suction accumulator



- Fluid flow switch
- 24V control transformer
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- Painted (Powder Coat), galvanized sheet metal cabinet
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- Factory Performance Test prior to shipment

OPTIONS

- Remote Idec touchscreen control panel
- Cold Climate Ambient, 0°F Controls, -20°F Controls



BASE CHILLER PRICING				
Part Number	Model	Min. Ambient		List Price
9845508	MB5.5SE6	20°F		\$17,284
COLD CLIMATE AMBIENT OPTIONS				
Part Number	Model	Min. Ambient	Voltage	List Price
9845541	REC6102	0°F	-	\$845
9845542	HREC6102	-20°F	230v	\$1,539
REMOTE CHILLER CONTROL FOR CELLAR				
Part Number	Model	Voltage		List Price
9845563	MBHMI	120v		\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

6 Horse Power Single Compressor Packaged Air-Cooled Brewery Chiller

Perfect for a
SMALL CRAFT
BREWERY CHILLER
or MULTI SERVING
TANK GLYCOL
SYSTEM

User-Friendly HMI
Touch Screen with
Protective Cover

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display
- Weather-proof Cover



Side/Front View



Front/Side View

DIMENSIONAL & ELECTRICAL TABLE (SINGLE CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845509	MB6SF6								208-230 / 1 / 60	34.5	50	
9845510	MB6SH6	46,200	50,500	1 HP	50	46 x 34 x 70	800	1085	460 / 3 / 60	15.5	20	1 1/4"
9845511	MB6SI6								575 / 3 / 60	13.2	20	

STANDARD FEATURES:

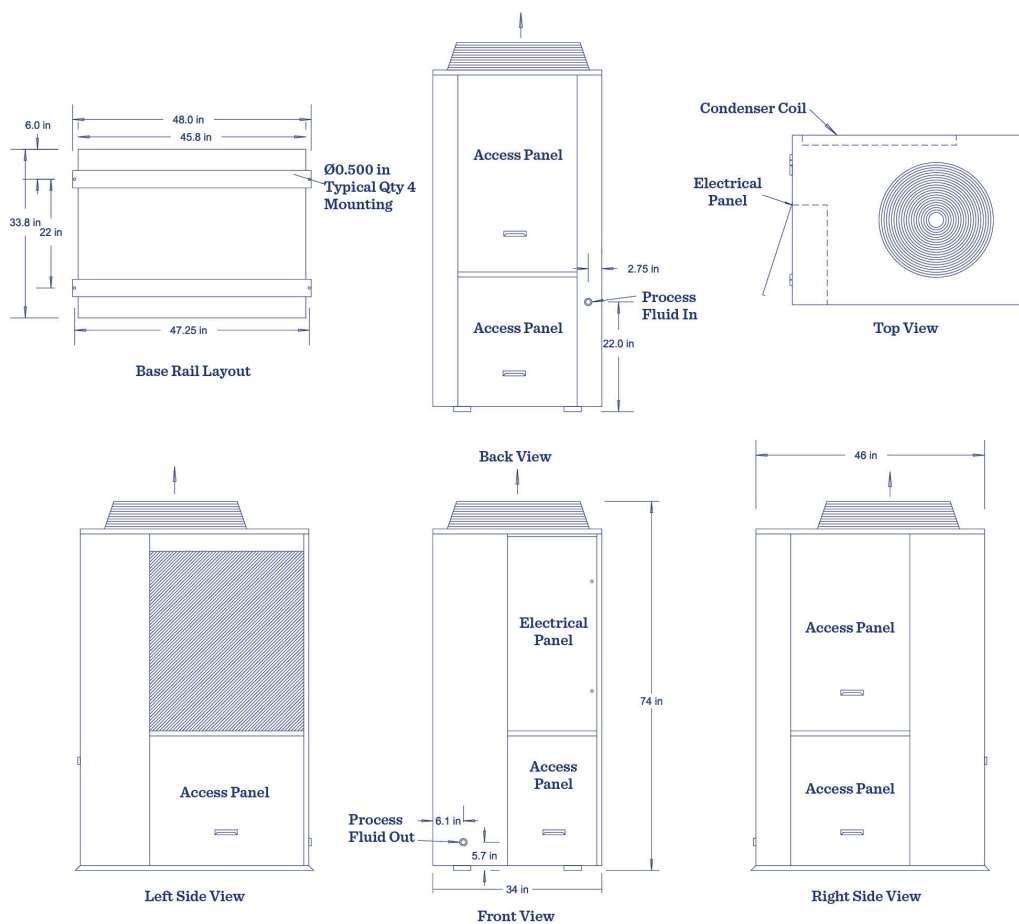
- ETL listed to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- Single point power connection
- Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display
- Door Mounted HMI with weather proof Cover
- 5 Port Ethernet Switch (Chiller remote network access control and Modbus capability)
- Remote SMTP services for email alerts
- STAINLESS STEEL Tank
- STAINLESS STEEL Process Pump
- Pump Isolation Valves
- Fused, STAINLESS STEEL evaporator pump
- STAINLESS STEEL, brazed plate evaporator
- Scroll compressor with crankcase heater
- Suction accumulator



- Fluid flow switch
- 24V control transformer
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- Painted (Powder Coat), galvanized sheet metal cabinet
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- Factory Performance Test prior to shipment

OPTIONS

- Remote Idec touchscreen control panel
- Cold Climate Ambient, 0°F Controls, -20°F Controls



BASE CHILLER PRICING

Part Number	Model	Min. Ambient	List Price
9845509	MB6SF6	20°F	\$17,284
9845510	MB6SH6	20°F	\$17,284
9845511	MB6SI6	20°F	\$18,149

COLD CLIMATE AMBIENT OPTIONS

Part Number	Model	Min. Ambient	Voltage	List Price
9845543	REC6103	0°F	-	\$1,230
9845544	HREC6103	-20°F	230v	\$1,700
9845545	HREC61034	-20°F	460v	\$1,811
9845546	HREC61035	-20°F	575v	\$1,899

REMOTE CHILLER CONTROL FOR CELLAR

Part Number	Model	Voltage	List Price
9845563	MBHMI	120v	\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

8 Horse Power Single Compressor Packaged Air-Cooled Brewery Chiller

Perfect for a
SMALL CRAFT
BREWERY
CHILLER

User-Friendly
HMI Touch
Screen with
Protective
Cover

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display

Process
Fluid
Inlet



Side/Front
View



Back/Side
View

Electrical
Cabinet

Optional
Tank Sight
Glass

DIMENSIONAL & ELECTRICAL TABLE (SINGLE CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845512	MB8SF6	60,500	66,100	1 HP	50	75 x 34 x 75	1200	1500	208-230 / 3 / 60	48.4	70	1 1/2"
9845513	MB8SH6								460 / 3 / 60	24.5	35	
9845514	MB8SI6								575 / 3 / 60	22	30	

STANDARD FEATURES:

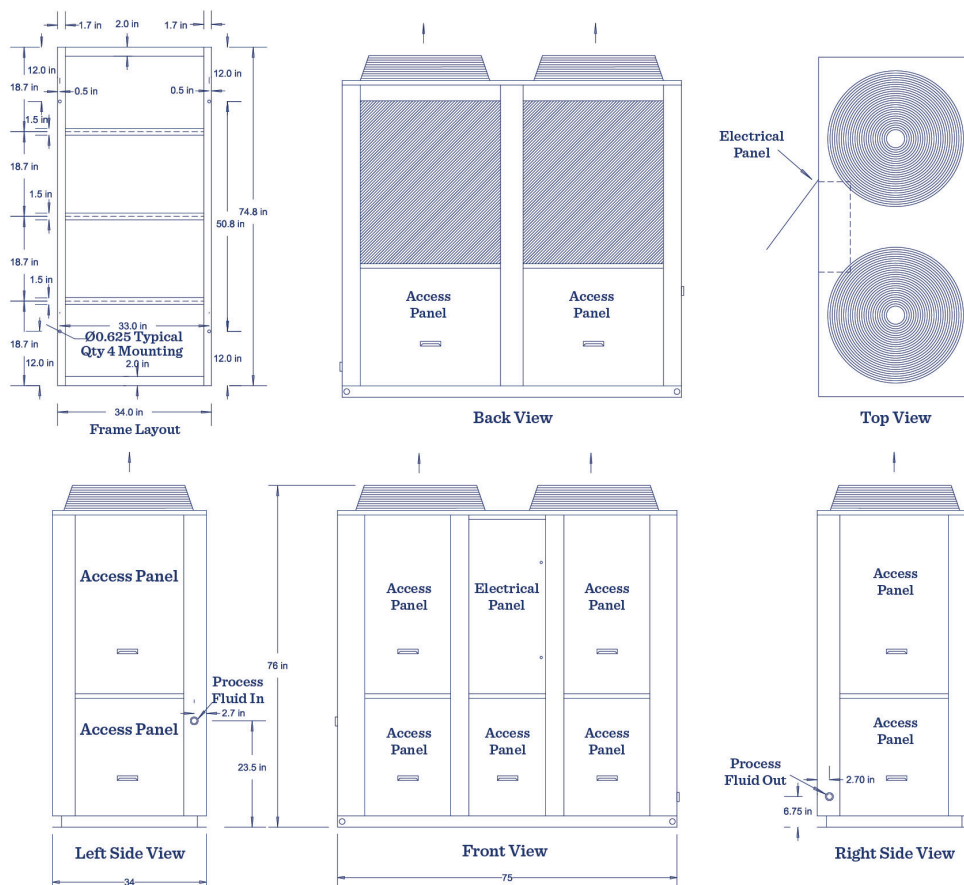
- ETL listed to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- Single point power connection
- Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display
- Door Mounted HMI with weather proof Cover
- 5 Port Ethernet Switch (Chiller remote network access control and Modbus capability)
- Remote SMTP services for email alerts
- STAINLESS STEEL Tank
- STAINLESS STEEL Process Pump
- Pump Isolation Valves
- Fused, STAINLESS STEEL evaporator pump
- STAINLESS STEEL, brazed plate evaporator
- Scroll compressor with crankcase heater
- Suction accumulator



- Fluid flow switch
- 24V control transformer
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- Painted (Powder Coat), galvanized sheet metal cabinet
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- Factory Performance Test prior to shipment

OPTIONS

- Remote Idec touchscreen control panel
- Cold Climate Ambient, 0°F Controls, -20°F Controls



BASE CHILLER PRICING

Part Number	Model	Min. Ambient	List Price
9845512	MB8SF6	20°F	\$21,122
9845513	MB8SH6	20°F	\$21,122
9845514	MB8SI6	20°F	\$22,178

COLD CLIMATE AMBIENT OPTIONS

Part Number	Model	Min. Ambient	Voltage	List Price
9845555	REC6111	0°F	-	\$1,811
9845556	HREC6111	-20°F	230v	\$2,043
9845557	HREC61114	-20°F	460v	\$2,131
9845558	HREC61115	-20°F	575v	\$2,131

REMOTE CHILLER CONTROL FOR CELLAR

Part Number	Model	Voltage	List Price
9845563	MBHMI	120v	\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

10 Horse Power Single Compressor Packaged Air-Cooled Brewery Chiller

Perfect for a
SMALL CRAFT
BREWERY
CHILLER

User-Friendly
HMI Touch
Screen with
Protective
Cover

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display

Process
Fluid
Inlet



Side/Front
View



Back/Side
View

Electrical
Cabinet

Optional
Tank Sight
Glass

DIMENSIONAL & ELECTRICAL TABLE (SINGLE CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845515	MB10SF6								208-230 / 3 / 60	65	102	1 1/2"
9845516	MB10SH6	79,900	89,200	2 HP	80	75 x 34 x 75	1300	1740	460 / 3 / 60	30.3	45	
9845517	MB10SI6								575 / 3 / 60	22.2	30	

STANDARD FEATURES:

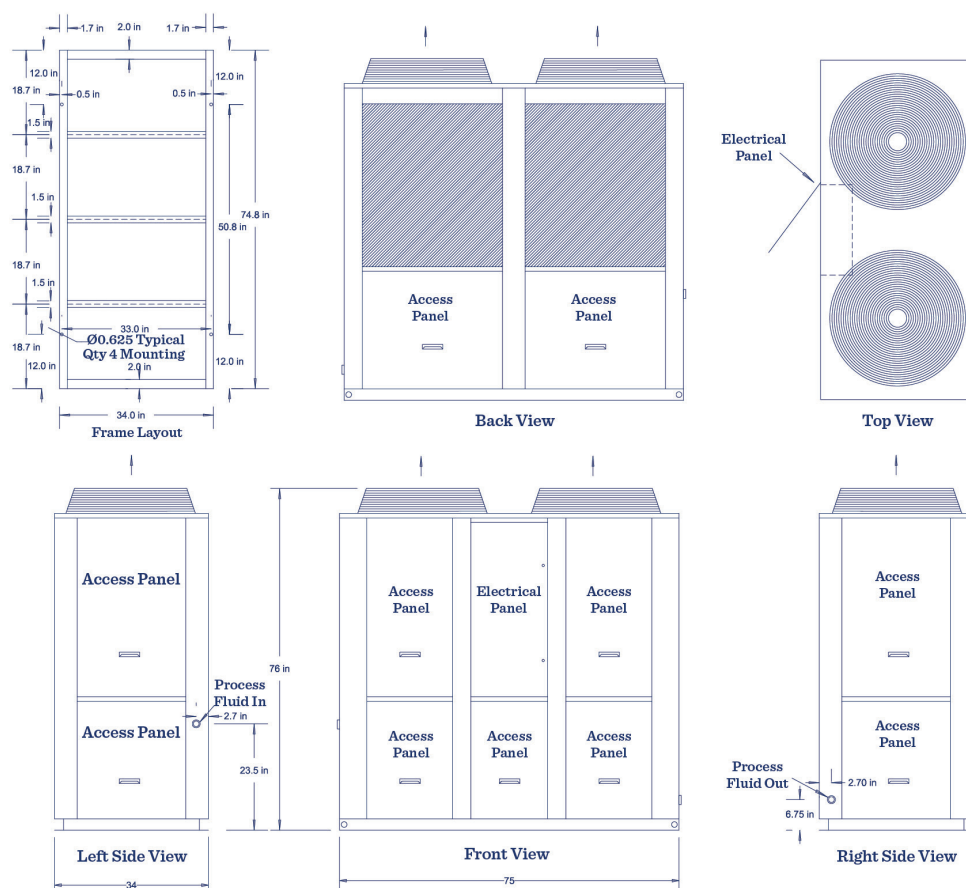
- ETL listed to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- Single point power connection
- Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display
- Door Mounted HMI with weather proof Cover
- 5 Port Ethernet Switch (Chiller remote network access control and Modbus capability)
- Remote SMTP services for email alerts
- STAINLESS STEEL Tank
- STAINLESS STEEL Process Pump
- Pump Isolation Valves
- Fused, STAINLESS STEEL evaporator pump
- STAINLESS STEEL, brazed plate evaporator
- Scroll compressor with crankcase heater
- Suction accumulator



- Fluid flow switch
- 24V control transformer
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- Painted (Powder Coat), galvanized sheet metal cabinet
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- Factory Performance Test prior to shipment

OPTIONS

- Remote Idec touchscreen control panel
- Cold Climate Ambient, 0°F Controls, -20°F Controls



BASE CHILLER PRICING

Part Number	Model	Min. Ambient	List Price
9845515	MB10SF6	20°F	\$22,760
9845516	MB10SH6	20°F	\$22,760
9845517	MB10SI6	20°F	\$23,895

COLD CLIMATE AMBIENT OPTIONS

Part Number	Model	Min. Ambient	Voltage	List Price
9845555	REC6111	0°F	-	\$1,811
9845556	HREC6111	-20°F	230v	\$2,043
9845557	HREC61114	-20°F	460v	\$2,131
9845558	HREC61115	-20°F	575v	\$2,131

REMOTE CHILLER CONTROL FOR CELLAR

Part Number	Model	Voltage	List Price
9845563	MBHMI	120v	\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

10 Horse Power Dual Compressor Packaged Air-Cooled Brewery Chiller

Perfect for a
SMALL CRAFT
BREWERY
CHILLER

User-Friendly
HMI Touch
Screen with
Protective
Cover

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display

Process
Fluid
Inlet

Side/Front
View

Back/Side
View

Electrical
Cabinet

Optional
Tank Sight
Glass

DIMENSIONAL & ELECTRICAL TABLE (DUAL CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
	MB10DE6	76,200	85,000	1.5 HP	80	75 x 34 x 75	1375	1805	208-230 / 1 / 60	79.7	100	1 1/2"
9845518	MB10DF6								208-230 / 3 / 60	61.7	80	
9845519	MB10DH6								460 / 3 / 60	26.8	35	
9845520	MB10DI6								575 / 3 / 60	21.2	25	

STANDARD FEATURES:

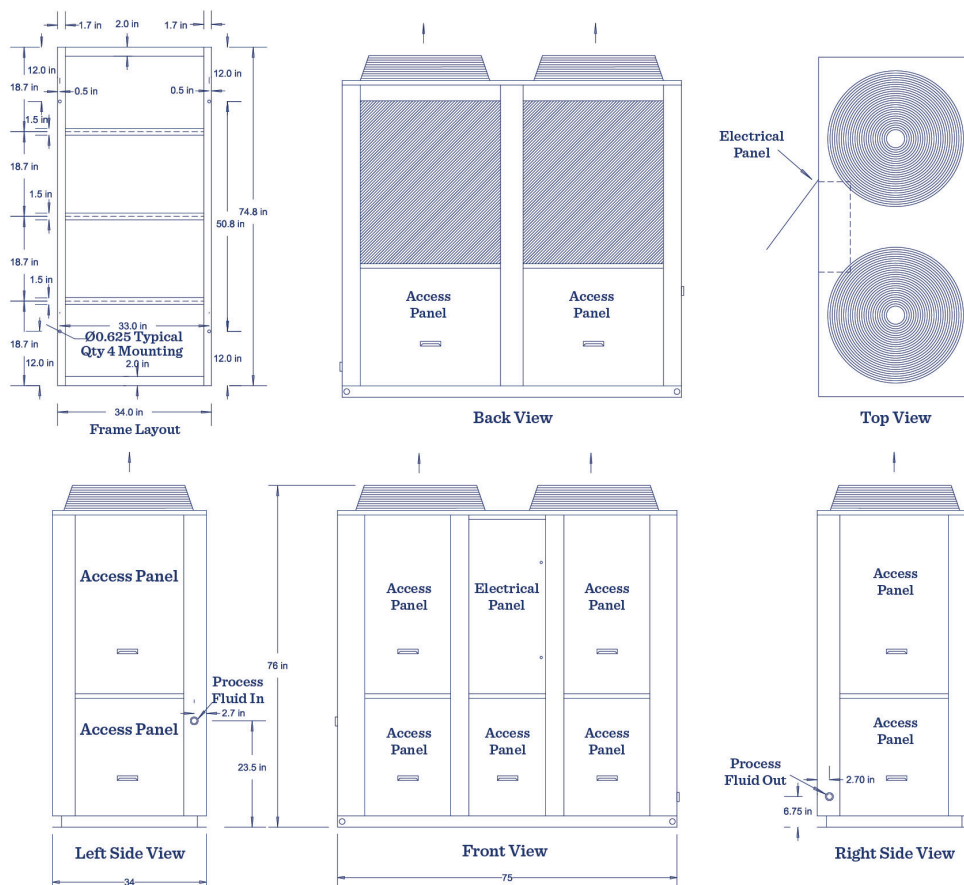
- **ETL listed** to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- **Single point power connection**
- **Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display**
- **Door Mounted HMI with weather proof Cover**
- **5 Port Ethernet Switch** (Chiller remote network access control and Modbus capability)
- **Remote SMTP services for email alerts**
- **STAINLESS STEEL Tank**
- **STAINLESS STEEL Process Pump**
- **Pump Isolation Valves**
- **Fused, STAINLESS STEEL evaporator pump**
- **STAINLESS STEEL, brazed plate evaporator**
- **Scroll compressor with crankcase heater**
- **Suction accumulator**



- **Fluid flow switch**
- **24V control transformer**
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- **Painted (Powder Coat), galvanized sheet metal cabinet**
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- **Factory Performance Test prior to shipment**

OPTIONS

- **Remote Idec touchscreen control panel**
- **Cold Climate Ambient, 0°F Controls, -20°F Controls**



BASE CHILLER PRICING

Part Number	Model	Min. Ambient	List Price
	MB10DE6	20°F	
9845518	MB10DF6	20°F	\$24,469
9845519	MB10DH6	20°F	\$24,469
9845520	MB10DI6	20°F	\$25,712

COLD CLIMATE AMBIENT OPTIONS

Part Number	Model	Min. Ambient	Voltage	List Price
9845559	REC6112	0°F	-	\$2,454
9845560	HREC6112	-20°F	230v	\$3,115
9845561	HREC61124	-20°F	460v	\$3,247
9845562	HREC61125	-20°F	575v	\$3,336

REMOTE CHILLER CONTROL FOR CELLAR

Part Number	Model	Voltage	List Price
9845563	MBHMI	120v	\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

12 Horse Power Dual Compressor Packaged Air-Cooled Brewery Chiller

Perfect for a
SMALL CRAFT
BREWERY
CHILLER

User-Friendly
HMI Touch
Screen with
Protective
Cover

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display

Process
Fluid
Inlet



Side/Front
View



Back/Side
View

Electrical
Cabinet

Optional
Tank Sight
Glass

DIMENSIONAL & ELECTRICAL TABLE (DUAL CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845521	MB12DF6								208-230 / 3 / 60	66.3	80	1 1/2"
9845522	MB12DH6	90,400	101,000	3 HP	80	75 x 34 x 75	1475	1905	460 / 3 / 60	29.5	35	
9845523	MB12DI6								575 / 3 / 60	22.8	25	

STANDARD FEATURES:

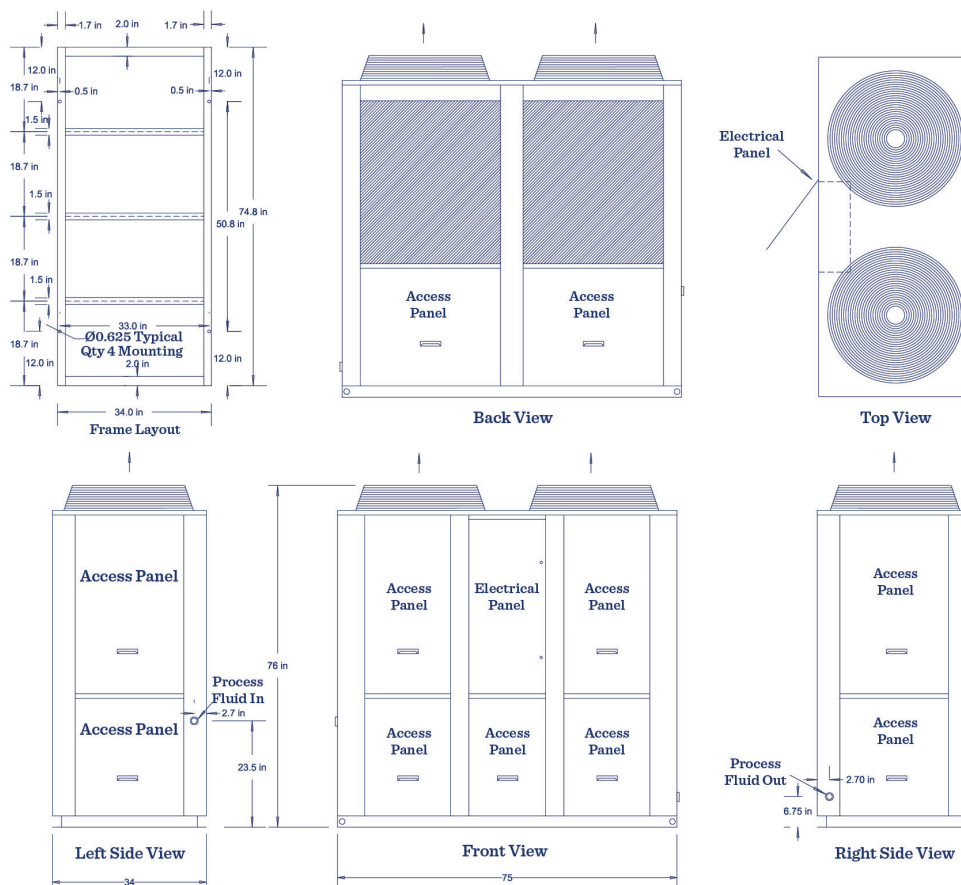
- ETL listed to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- Single point power connection
- Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display
- Door Mounted HMI with weather proof Cover
- 5 Port Ethernet Switch (Chiller remote network access control and Modbus capability)
- Remote SMTP services for email alerts
- STAINLESS STEEL Tank
- STAINLESS STEEL Process Pump
- Pump Isolation Valves
- Fused, STAINLESS STEEL evaporator pump
- STAINLESS STEEL, brazed plate evaporator
- Scroll compressor with crankcase heater
- Suction accumulator



- Fluid flow switch
- 24V control transformer
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- Painted (Powder Coat), galvanized sheet metal cabinet
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- Factory Performance Test prior to shipment

OPTIONS

- Remote Idec touchscreen control panel
- Cold Climate Ambient, 0°F Controls, -20°F Controls



BASE CHILLER PRICING				
Part Number	Model	Min. Ambient		List Price
9845521	MB12DF6	20°F		\$25,155
9845522	MB12DH6	20°F		\$25,155
9845523	MB12DI6	20°F		\$26,413
COLD CLIMATE AMBIENT OPTIONS				
Part Number	Model	Min. Ambient	Voltage	List Price
9845559	REC6112	0°F	-	\$2,454
9845560	HREC6112	-20°F	230v	\$3,115
9845561	HREC61124	-20°F	460v	\$3,247
9845562	HREC61125	-20°F	575v	\$3,336
REMOTE CHILLER CONTROL FOR CELLAR				
Part Number	Model	Voltage		List Price
9845563	MBHMI	120v		\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

13 Horse Power Single Compressor Packaged Air-Cooled Brewery Chiller

Perfect for a
SMALL CRAFT
BREWERY
CHILLER

User-Friendly
HMI Touch
Screen with
Protective
Cover

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display

Process
Fluid
Inlet



Side/Front
View



Back/Side
View

Electrical
Cabinet

Optional
Tank Sight
Glass

DIMENSIONAL & ELECTRICAL TABLE (SINGLE CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845524	MB13SF6	97,400	109,000	2 HP	80	75 x 34 x 75	1400	1840	208-230 / 3 / 60	77.8	125	1 1/2"
9845525	MB13SH6								460 / 3 / 60	37.6	60	
9845526	MB13SI6								575 / 3 / 60	29	45	

STANDARD FEATURES:

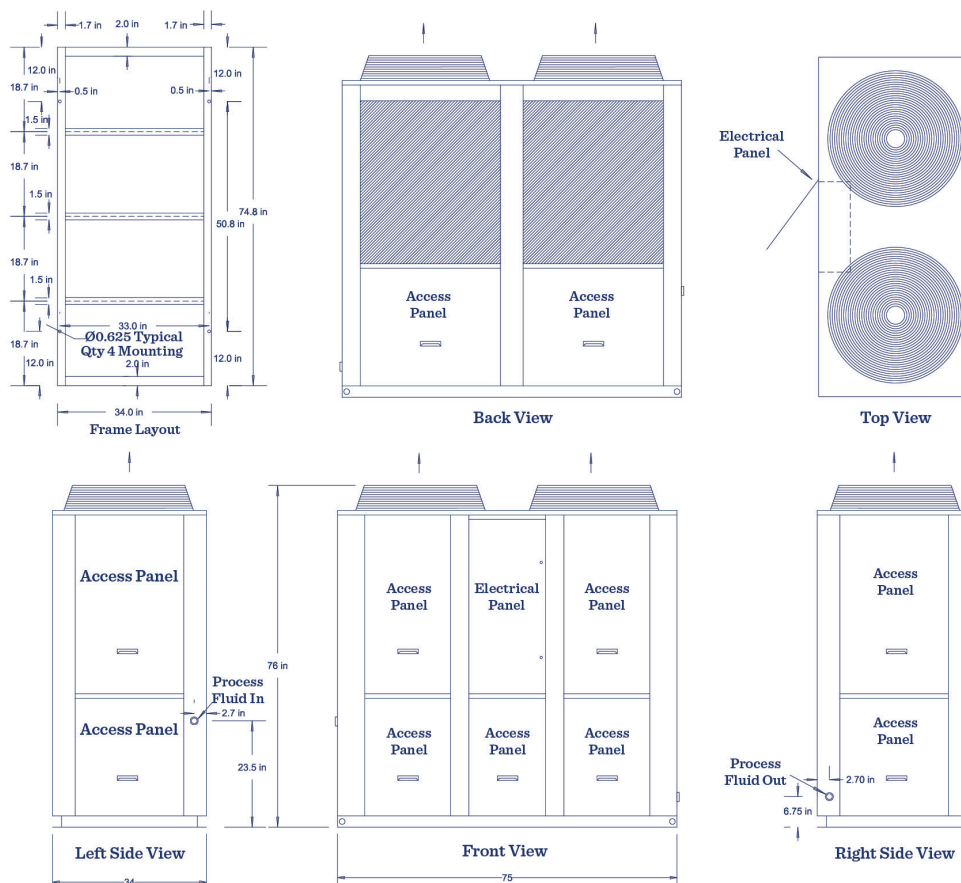
- ETL listed to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- Single point power connection
- Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display
- Door Mounted HMI with weather proof Cover
- 5 Port Ethernet Switch (Chiller remote network access control and Modbus capability)
- Remote SMTP services for email alerts
- STAINLESS STEEL Tank
- STAINLESS STEEL Process Pump
- Pump Isolation Valves
- Fused, STAINLESS STEEL evaporator pump
- STAINLESS STEEL, brazed plate evaporator
- Scroll compressor with crankcase heater
- Suction accumulator



- Fluid flow switch
- 24V control transformer
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- Painted (Powder Coat), galvanized sheet metal cabinet
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- Factory Performance Test prior to shipment

OPTIONS

- Remote Idec touchscreen control panel
- Cold Climate Ambient, 0°F Controls, -20°F Controls



BASE CHILLER PRICING

Part Number	Model	Min. Ambient	List Price
9845524	MB13SF6	20°F	\$23,687
9845525	MB13SH6	20°F	\$23,687
9845526	MB13SI6	20°F	\$23,937

COLD CLIMATE AMBIENT OPTIONS

Part Number	Model	Min. Ambient	Voltage	List Price
9845547	REC6104	0°F	-	\$1,811
9845548	HREC6104	-20°F	230v	\$2,164
9845549	HREC61044	-20°F	460v	\$2,297
9845550	HREC61045	-20°F	575v	\$2,341

REMOTE CHILLER CONTROL FOR CELLAR

Part Number	Model	Voltage	List Price
9845563	MBHMI	120v	\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

16 Horse Power Dual Compressor Packaged Air-Cooled Brewery Chiller

Perfect for a
SMALL CRAFT
BREWERY
CHILLER

User-Friendly
HMI Touch
Screen with
Protective
Cover

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display

Electrical
Cabinet

Side/Front
View

Back/Side
View

Process
Fluid
Outlet

Process
Fluid
Inlet

Optional
Tank Sight
Glass

DIMENSIONAL & ELECTRICAL TABLE (DUAL CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845527	MB16DF6								208-230 / 3 / 60	83	110	1 1/2"
9845528	MB16DH6	118,400	122,200	3 HP	120	85 x 40 x 75	1895	2700	460 / 3 / 60	42.1	50	
9845529	MB16DI6								575 / 3 / 60	32.7	40	

STANDARD FEATURES:

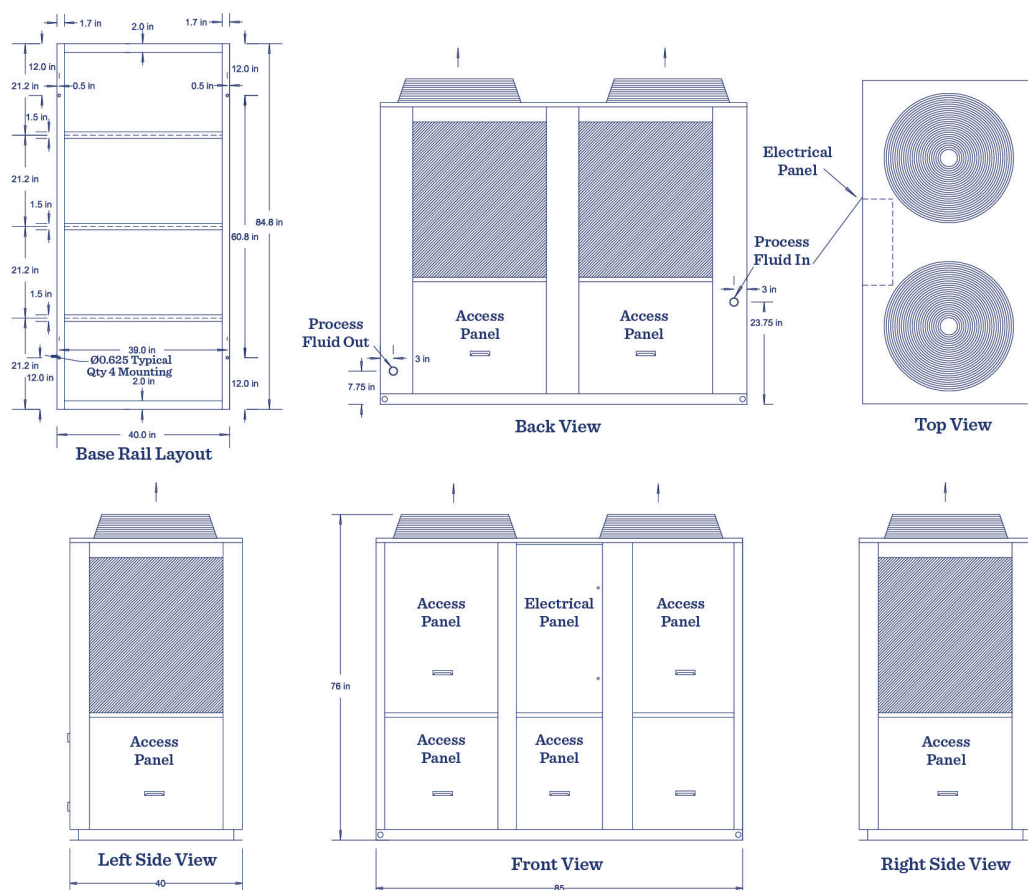
- ETL listed to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- Single point power connection
- Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display
- Door Mounted HMI with weather proof Cover
- 5 Port Ethernet Switch (Chiller remote network access control and Modbus capability)
- Remote SMTP services for email alerts
- STAINLESS STEEL Tank
- STAINLESS STEEL Process Pump
- Pump Isolation Valves
- Fused, STAINLESS STEEL evaporator pump
- STAINLESS STEEL, brazed plate evaporator
- Scroll compressor with crankcase heater
- Suction accumulator



- Fluid flow switch
- 24V control transformer
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- Painted (Powder Coat), galvanized sheet metal cabinet
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- Factory Performance Test prior to shipment

OPTIONS

- Remote Idec touchscreen control panel
- Cold Climate Ambient, 0°F Controls, -20°F Controls



BASE CHILLER PRICING

Part Number	Model	Min. Ambient	List Price
9845527	MB16DF6	20°F	\$29,882
9845528	MB16DH6	20°F	\$29,882
9845529	MB16DI6	20°F	\$31,454

COLD CLIMATE AMBIENT OPTIONS

Part Number	Model	Min. Ambient	Voltage	List Price
9845551	REC6108	0°F	-	\$3,197
9845552	HREC6108	-20°F	230v	\$3,894
9845553	HREC61084	-20°F	460v	\$4,495
9845554	HREC61085	-20°F	575v	\$4,638

REMOTE CHILLER CONTROL FOR CELLAR

Part Number	Model	Voltage	List Price
9845563	MBHMI	120v	\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

20 Horse Power Dual Compressor Packaged Air-Cooled Brewery Chiller

Perfect for a
SMALL CRAFT
BREWERY
CHILLER

User-Friendly
HMI Touch
Screen with
Protective
Cover

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display

Electrical
Cabinet

Side/Front
View

Back/Side
View

Process
Fluid
Outlet

Process
Fluid
Inlet

Optional
Tank Sight
Glass

DIMENSIONAL & ELECTRICAL TABLE (DUAL CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845530	MB20DF6								208-230 / 3 / 60	104.6	125	1 1/2"
9845531	MB20DH6	159,800	178,400	3 HP	120	85 x 40 x 75	1985	2770	460 / 3 / 60	49.3	60	
9845532	MB20DI6								575 / 3 / 60	33.6	45	

STANDARD FEATURES:

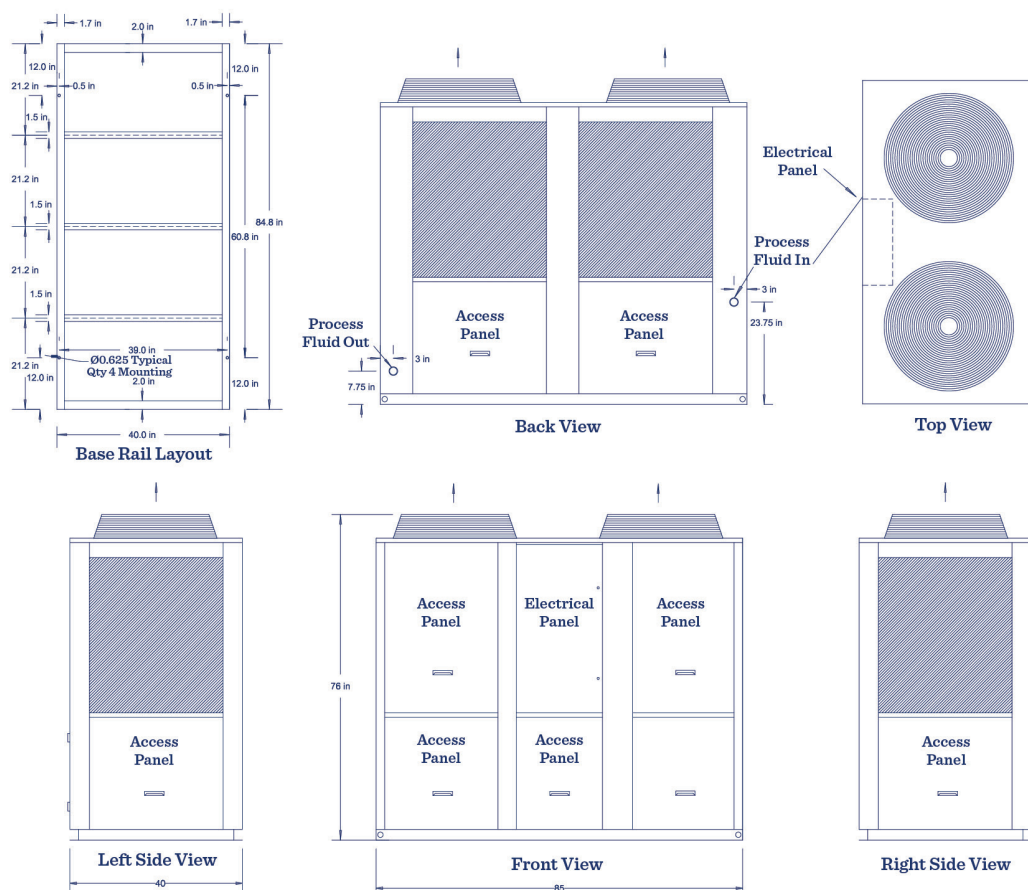
- **ETL listed** to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- **Single point power connection**
- **Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display**
- **Door Mounted HMI with weather proof Cover**
- **5 Port Ethernet Switch** (Chiller remote network access control and Modbus capability)
- **Remote SMTP services for email alerts**
- **STAINLESS STEEL Tank**
- **STAINLESS STEEL Process Pump**
- **Pump Isolation Valves**
- **Fused, STAINLESS STEEL evaporator pump**
- **STAINLESS STEEL, brazed plate evaporator**
- **Scroll compressor with crankcase heater**
- **Suction accumulator**



- **Fluid flow switch**
- **24V control transformer**
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- **Painted (Powder Coat), galvanized sheet metal cabinet**
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- **Factory Performance Test prior to shipment**

OPTIONS

- **Remote Idec touchscreen control panel**
- **Cold Climate Ambient, 0°F Controls, -20°F Controls**



BASE CHILLER PRICING				
Part Number	Model	Min. Ambient		List Price
9845530	MB20DF6	20°F		\$33,074
9845531	MB20DH6	20°F		\$33,074
9845532	MB20DI6	20°F		\$34,815
COLD CLIMATE AMBIENT OPTIONS				
Part Number	Model	Min. Ambient	Voltage	List Price
9845551	REC6108	0°F	-	\$3,197
9845552	HREC6108	-20°F	230v	\$3,894
9845553	HREC61084	-20°F	460v	\$4,495
9845554	HREC61085	-20°F	575v	\$4,638
REMOTE CHILLER CONTROL FOR CELLAR				
Part Number	Model	Voltage		List Price
9845563	MBHMI	120v		\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

MUELLER

26 Horse Power Dual Compressor Packaged Air-Cooled Brewery Chiller

Perfect for a
SMALL CRAFT
BREWERY
CHILLER

STANDARD FEATURES

- Pentra Microsmart
- Programmable Logic Controller (PLC) with HMI Touch Screen Display

Optional
Tank Sight
Glass

Front View

Side View

Process Fluid In &
Process Fluid Out
Connections located
on the back side

Electrical
Cabinet

DIMENSIONAL & ELECTRICAL TABLE (DUAL CIRCUIT)

Part Number	Model	Capacity		Glycol Pump	Tank Capacity (gallons)	Dimensions L x W x H (inches)	Ship Weight (lbs)	Operating Weight (lbs)	Electrical Data			Glycol Fitting Connections Sizes
		28° F Glycol 90° Ambient	33° F Glycol 90° Ambient						Voltage / Phase / HZ	MCA	MOP	
9845533	MB26DF6								208-230 / 3 / 60	139.1	175	2"
9845534	MB26DH6	194,800	218,000	3 HP	120	75 x 65 x 77	2500	3210	460 / 3 / 60	67.1	90	
9845535	MB26DI6								575 / 3 / 60	51.9	60	

STANDARD FEATURES:

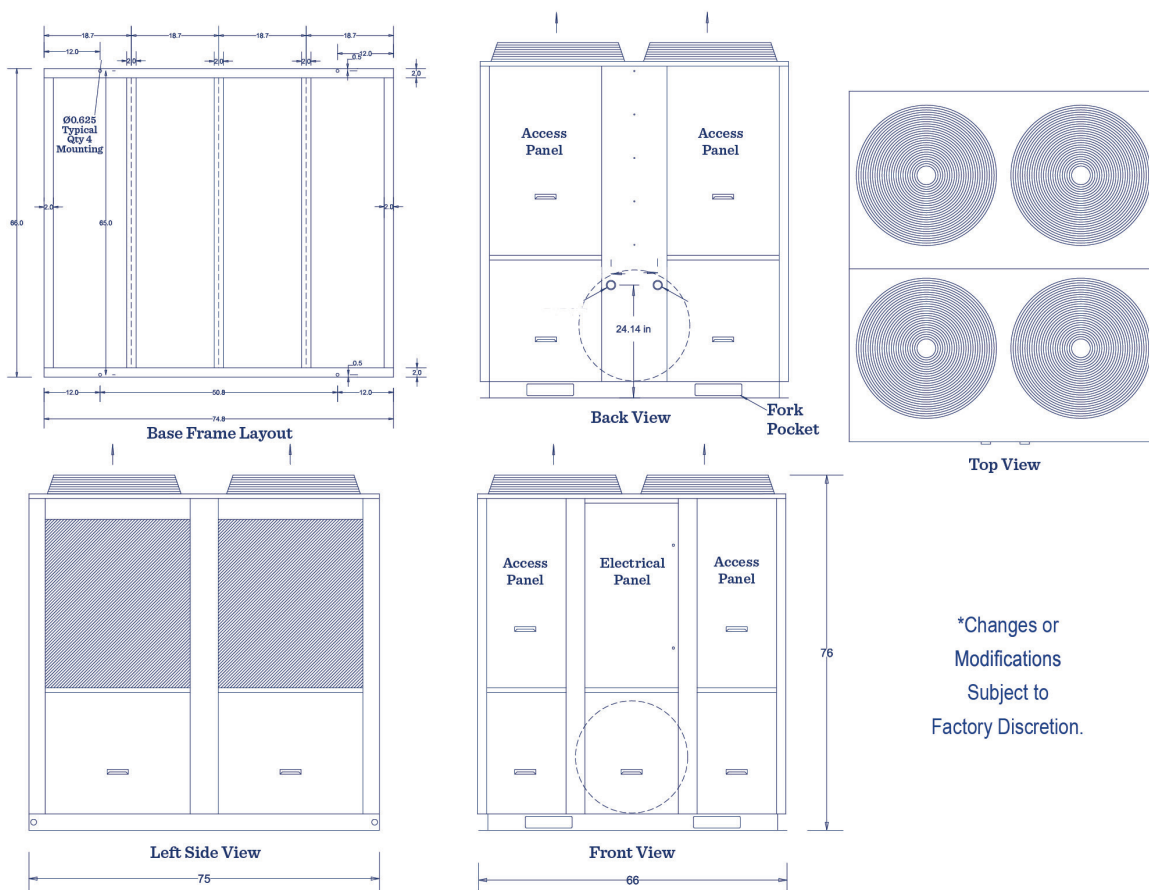
- ETL listed to UL1995 & CAN/CSA C22.2 No. 236-11, 4th edition, 10/14/2011
- Single point power connection
- Pentra Microsmart, Programmable Logic Controller (PLC) with easy to use HMI touch screen display
- Door Mounted HMI with weather proof Cover
- 5 Port Ethernet Switch (Chiller remote network access control and Modbus capability)
- Remote SMTP services for email alerts
- STAINLESS STEEL Tank
- STAINLESS STEEL Process Pump
- Pump Isolation Valves
- Fused, STAINLESS STEEL evaporator pump
- STAINLESS STEEL, brazed plate evaporator
- Scroll compressor with crankcase heater
- Suction accumulator



- Fluid flow switch
- 24V control transformer
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube/aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- Painted (Powder Coat), galvanized sheet metal cabinet
- 1/2" insulation on all fluid and low pressure refrigerant lines
- Liquid line drier, sight glass, solenoid, TXV
- Complete refrigerant charge from factory
- Factory Performance Test prior to shipment

OPTIONS

- Remote Idec touchscreen control panel
- Cold Climate Ambient, 0°F Controls, -20°F Controls



*Changes or
Modifications
Subject to
Factory Discretion.

BASE CHILLER PRICING

Part Number	Model	Min. Ambient	List Price
9845533	MB26DF6	20°F	\$36,778
9845534	MB26DH6	20°F	\$36,778
9845535	MB26DI6	20°F	\$38,617

COLD CLIMATE AMBIENT OPTIONS

Part Number	Model	Min. Ambient	Voltage	List Price
9845551	REC6108	0°F	-	\$3,197
9845552	HREC6108	-20°F	230v	\$3,894
9845553	HREC61084	-20°F	460v	\$4,495
9845554	HREC61085	-20°F	575v	\$4,638

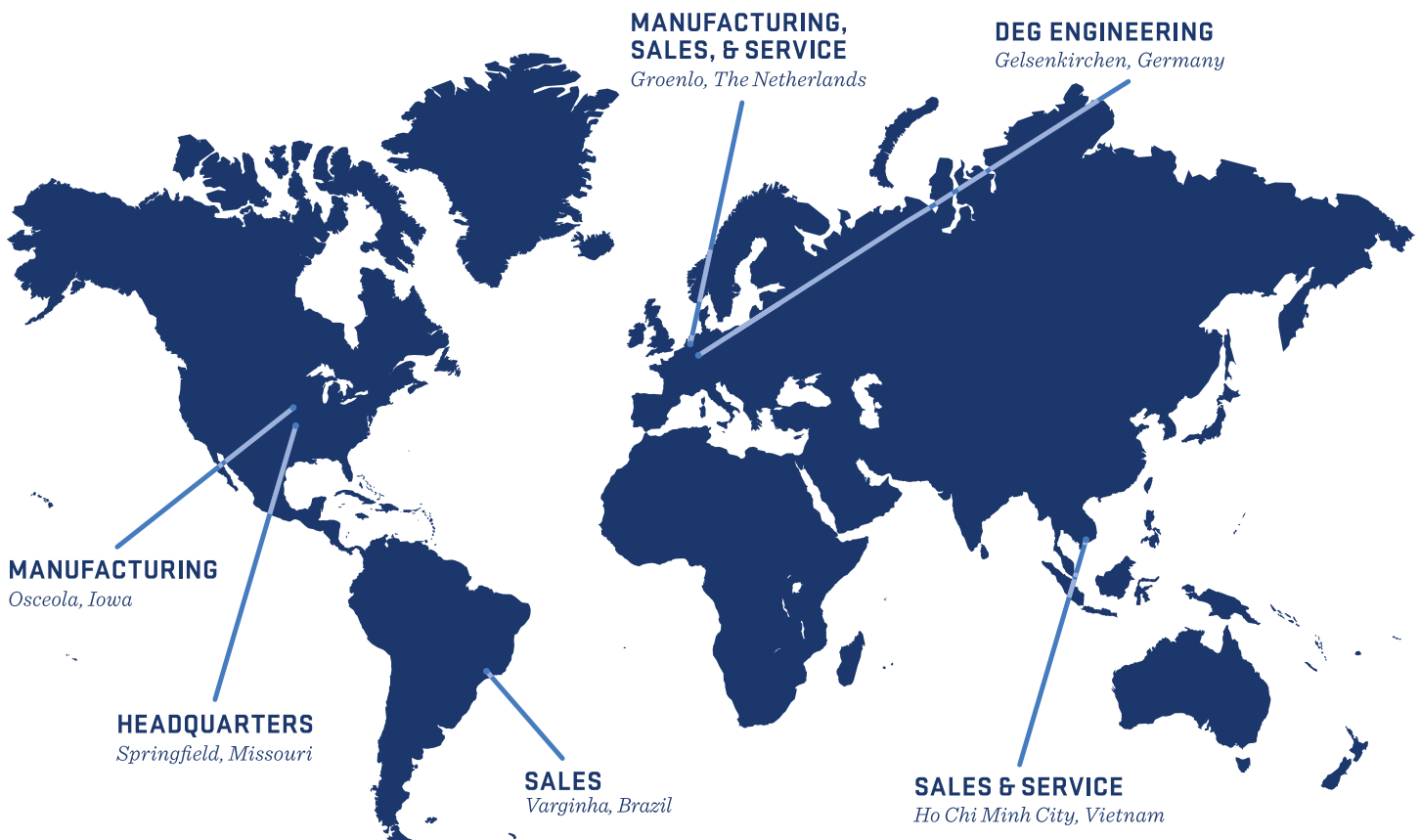
REMOTE CHILLER CONTROL FOR CELLAR

Part Number	Model	Voltage	List Price
9845563	MBHMI	120v	\$2,047

Please confirm current pricing with your Mueller Sales Manager. Material and shipping cost increases may effect price.

PAUL MUELLER COMPANY

At Paul Mueller Company, we are united by a belief in quality that works for life. Our goal is to have lasting impact with every piece of processing equipment we build. This collective vision has led us from a small sheet metal shop into a global supplier of heating, cooling, processing, and storage solutions. Our equipment allows farmers, brewers, and engineers to keep their products fresh and their inventory strong. Whether our equipment preserves milk in rural areas or helps manufacture medicine with broad health benefits, we are making an impact across the globe.



1-800-MUELLER | PAULMUELLER.COM

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