

ITEM NO. \_\_\_\_\_  
 PROJECT \_\_\_\_\_  
 LOCATION \_\_\_\_\_  
 DATE \_\_\_\_\_ QTY. \_\_\_\_\_

## FUSION™ MBDD SERIES

### Direct Draw Beer Coolers

#### MODELS

- MBDD24     MBDD79  
 MBDD59     MBDD95  
 MBDD69



MBDD59

MBDD24



Approved to NSF standard for packaged food products.

#### FEATURES

##### CONSTRUCTION

- Stainless steel top
- Black exterior finish on front, sides and back
- Galvanized steel interior with stainless steel floor
- Foamed-in-place with low ODP polyurethane insulation
- Wall thickness: 1-1/2"
- Interior LED light (except for MBDD24)
- Adjustable temperature control
- 3" diameter polished stainless steel draft towers cooled by continuous cold air circulation
- MBDD59 and MBDD69 standard with (1) 2-way gas valve, MBDD79 has (1) 3-way valve and MBDD95 has (1) 4-way valve
- Heavy-duty stainless steel threshold guard
- Standard casters and glass rail on MBDD24

##### DOORS

- Standard door locks on each door
- Magnetic door gaskets, removable without tools
- Door openings have plastic breaker strips to reduce condensation

##### REFRIGERATION

- Self-contained refrigeration system metered by capillary tube
- Front breathing compressor on left side (excluding MBDD24)
- MBDD24 model is rear breathing with internal drain, internal CO<sup>2</sup> chain harness. Other models have knockout plate for external CO<sup>2</sup> placement.
- Evaporator coils coated to resist corrosion
- Condensate evaporator
- Slide-out condensing unit for easy cleaning and service
- Rear drain connection for drip pan located in rear of compressor housing
- Refrigerant: R290
- Temperature range: 34° to 38°F (1° to 3°C)

##### WARRANTY

- Standard limited three year parts and labor
- Additional two year coverage on compressor part

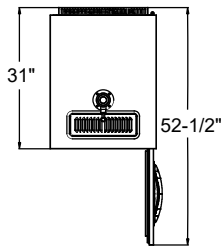
#### OPTIONS

- Single, double or triple spigot towers (tower assemblies include tower and faucets only; other components such as manifolds, couplers must be sourced separately)
- 4" plate casters (casters standard on MBDD24)
- Floor protector kits

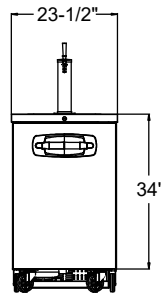
**TECHNICAL SPECIFICATIONS**

Models	MBDD24	MBDD59	MBDD69	MBDD79	MBDD95
Crated Weight (lbs) (kg)	132 (60)	229 (104)	265 (120)	302 (137)	328 (149)
Crated Height (in) (mm)	44 (1118)	44 (1118)	44 (1118)	44 (1118)	44 (1118)
Crated Width (in) (mm)	27 (686)	61 (1549)	71 (1803)	83 (2108)	98 (2489)
Crated Depth (in) (mm)	34 (864)	30 (762)	30 (762)	30 (762)	30 (762)
Interior Height (in) (mm)	31-3/4 (806)	31-3/4 (806)	31-3/4 (806)	31-3/4 (806)	31-3/4 (806)
Interior Width (in) (mm)	19-3/8 (492)	54-3/4 (1391)	64-3/4 (1645)	76-1/2 (1943)	91 (2311)
Interior Depth (in) (mm)	24 (610)	21-3/8 (543)	21-3/8 (543)	21-3/8 (543)	21-3/8 (543)
Overall Height (in) (mm)*	39-1/4 (997)	37 (940)	37 (940)	37 (940)	37 (940)
Overall Width (in) (mm)	23-3/8 (594)	59 (1499)	69-1/8 (1756)	80-3/4 (2051)	95-1/4 (2419)
Overall Depth (in) (mm)**	30-3/4 (781)	29-5/8 (752)	29-5/8 (752)	29-5/8 (752)	29-5/8 (752)
Gross Cubage (CuFt) (L)	7.9 (223.7)	19.4 (549.3)	23.4 (662.6)	27.9 (790)	33.6 (951.4)
Number of Towers	1 single	2 single	2 single	1 single, 1 double	2 double
Number of Kegs***	1	2	3	4	5
Condensing Unit Size	1/5 HP	3/8 HP	3/8 HP	3/8 HP	3/8 HP
Refrigerant	R290	R290	R290	R290	R290
Electrical Characteristics	115/60/1	115/60/1	115/60/1	115/60/1	115/60/1
Cord and Plug Furnished	Yes	Yes	Yes	Yes	Yes
NEMA Plug Configuration	5-15P	5-15P	5-15P	5-15P	5-15P
Total Amp Draw	3.0	3.5	3.5	3.5	3.5

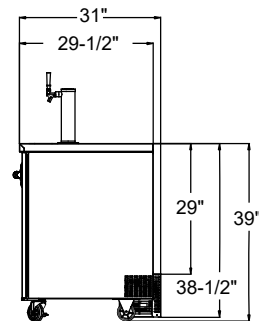
\*Height includes draft towers. \*\*Depth includes handles and rear bumpers. \*\*\*All kegs noted are 1/2 size, 16 gallon capacity except MBDD59 which holds two 1/2 kegs and one 1/4 keg.



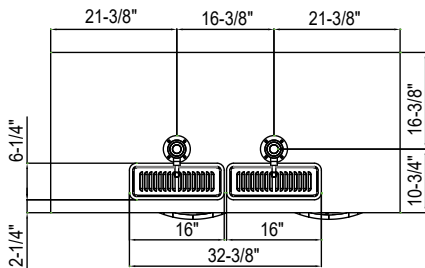
MBDD24 PLAN VIEW



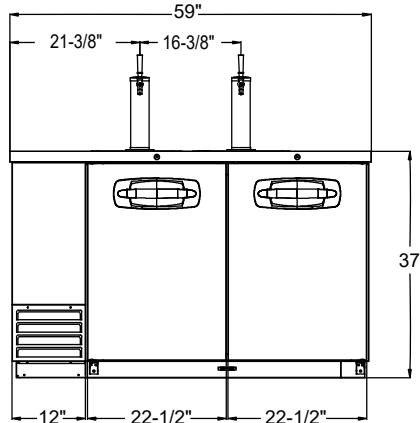
MBDD24 ELEVATION VIEW



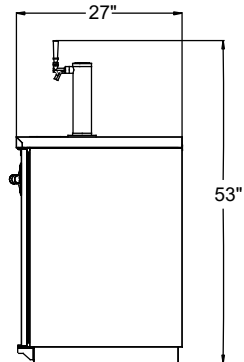
MBDD24 SIDE VIEW



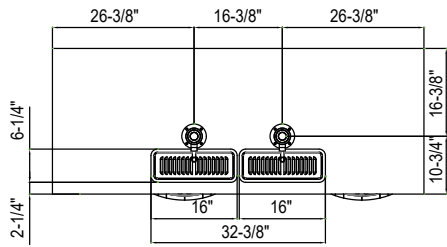
MBDD59 PLAN VIEW



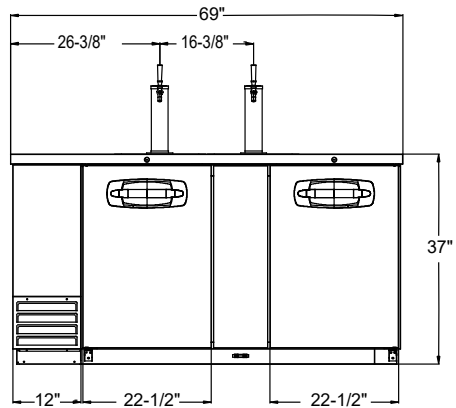
MBDD59 ELEVATION VIEW



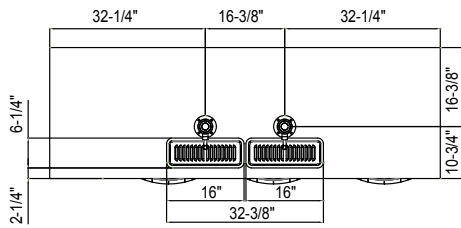
MBDD59 SIDE VIEW



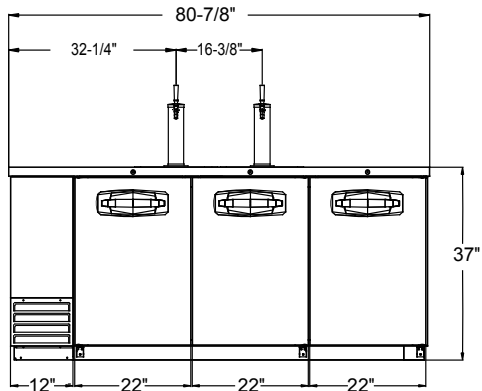
**MBDD69 PLAN VIEW**



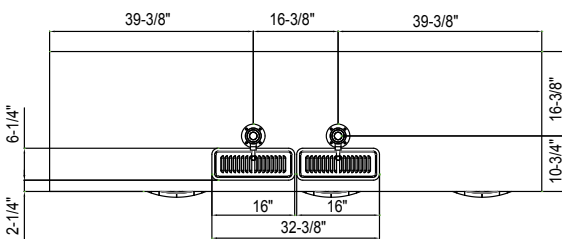
**MBDD69 ELEVATION VIEW**



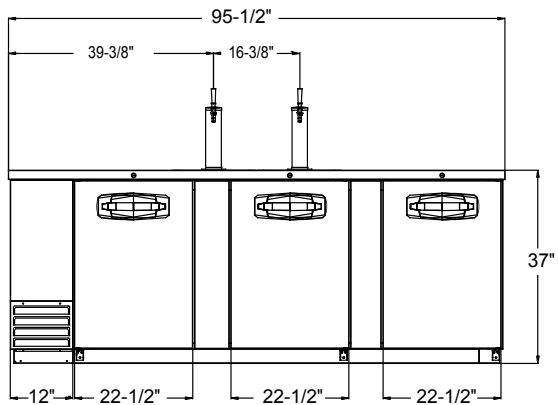
**MBDD79 PLAN VIEW**



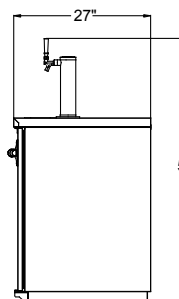
**MBDD79 ELEVATION VIEW**



**MBDD95 PLAN VIEW**



**MBDD95 ELEVATION VIEW**



**MBDD69, MBDD79 & MBDD95  
SIDE VIEW**

**LISTINGS****HOOKUP**

All models via plug in, 9 foot long flexible three wire 14 gauge cord with molded plug.

**BID SPECIFICATIONS**

Item no. MBDD \_\_\_\_\_.

Provide \_\_\_\_\_ Direct Draw Beer Coolers, Master-Bilt® model no. MBDD \_\_\_\_\_.

Beer coolers will feature stainless steel top and black finish on front, door, sides and back. Interior will be galvanized steel with stainless steel floors. Doors will have standard locks. Door openings will have plastic breaker strips to reduce condensation. A heavy-duty stainless steel threshold guard will also be standard.

Standard three-inch diameter polished stainless steel draft towers

will be cooled by continuous cold air circulation.

MBDD59 and MBDD69 models will be standard with (1) 2-way gas valve, the MBDD79 model will have (1) 3-way valve and the MBDD95 model will have (1) 4-way valve.

The refrigeration system will be self-contained and use R290 refrigerant. The temperature range will be 34° to 38°F (1° to 3°C). System will be equipped with coated evaporator coils and a condensate evaporator. Condensing unit will be slide-out type for easy cleaning and service.

MBDD24 model will be rear breathing with internal drain and internal CO<sup>2</sup> chain harness. Other models will have knockout plate for external CO<sup>2</sup> placement.

Cooler to have standard limited three year parts and labor warranty with additional two year coverage on compressor part.

Cooler to be UL, C-UL and ETL Sanitation listed as well as approved to NSF standard for packaged food products.

**NOTE: Cabinet designed for optimum performance in air-conditioned area at 75°F ambient and 55% relative humidity. All specifications within this publication subject to change without notice.**