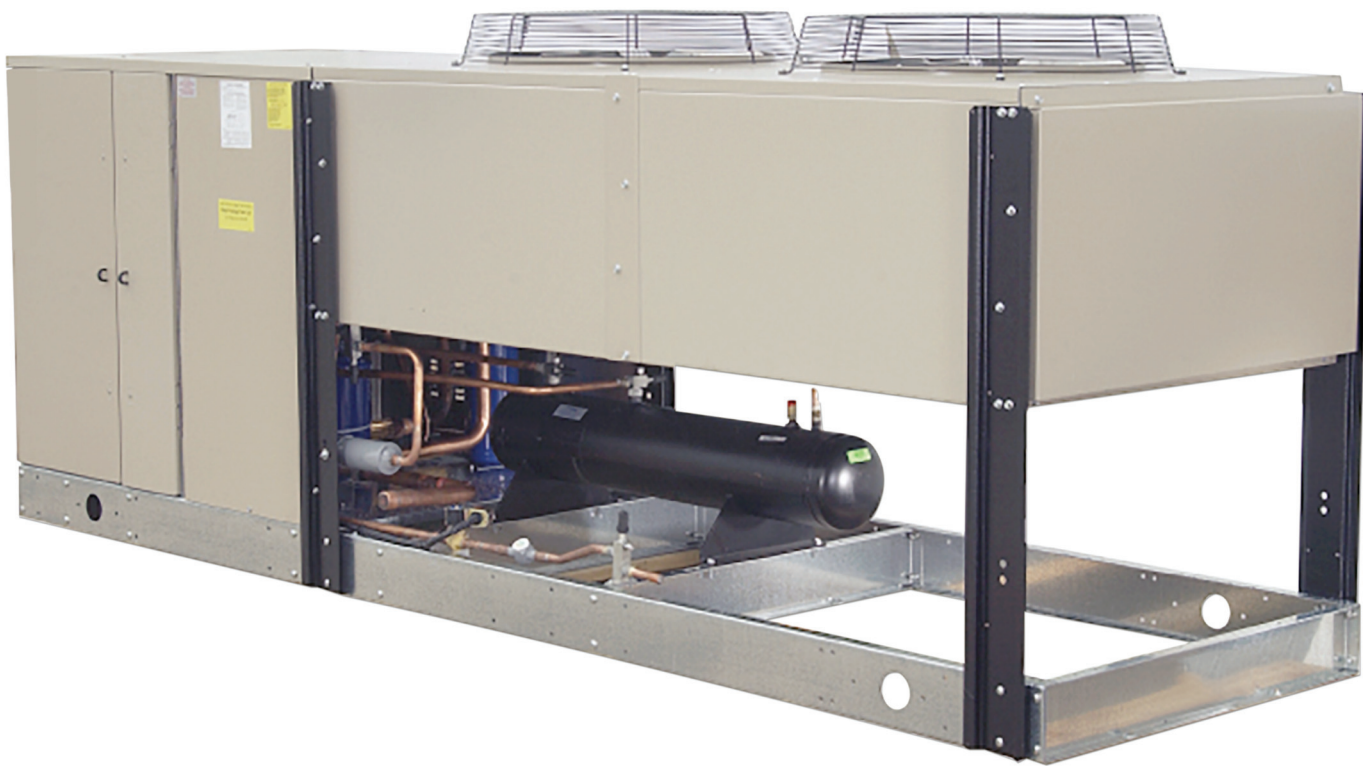


DS SERIES AIR-COOLED CONDENSING UNITS



MUELLER

THE MILK COOLING SYSTEMS SPECIALISTS™

Mueller® Air-Cooled Condensing Units

DS Series Air-Cooled Condensing Units Are Chillingly Effective

Mueller® DS series large horsepower air-cooled condensing units are designed and manufactured for the vigorous demands of either milk cooling or chilled water applications.

Paul Mueller Company air-cooled condensing units are available with 15 to 40 hp in 230- or 460-volt models.

Features and Benefits

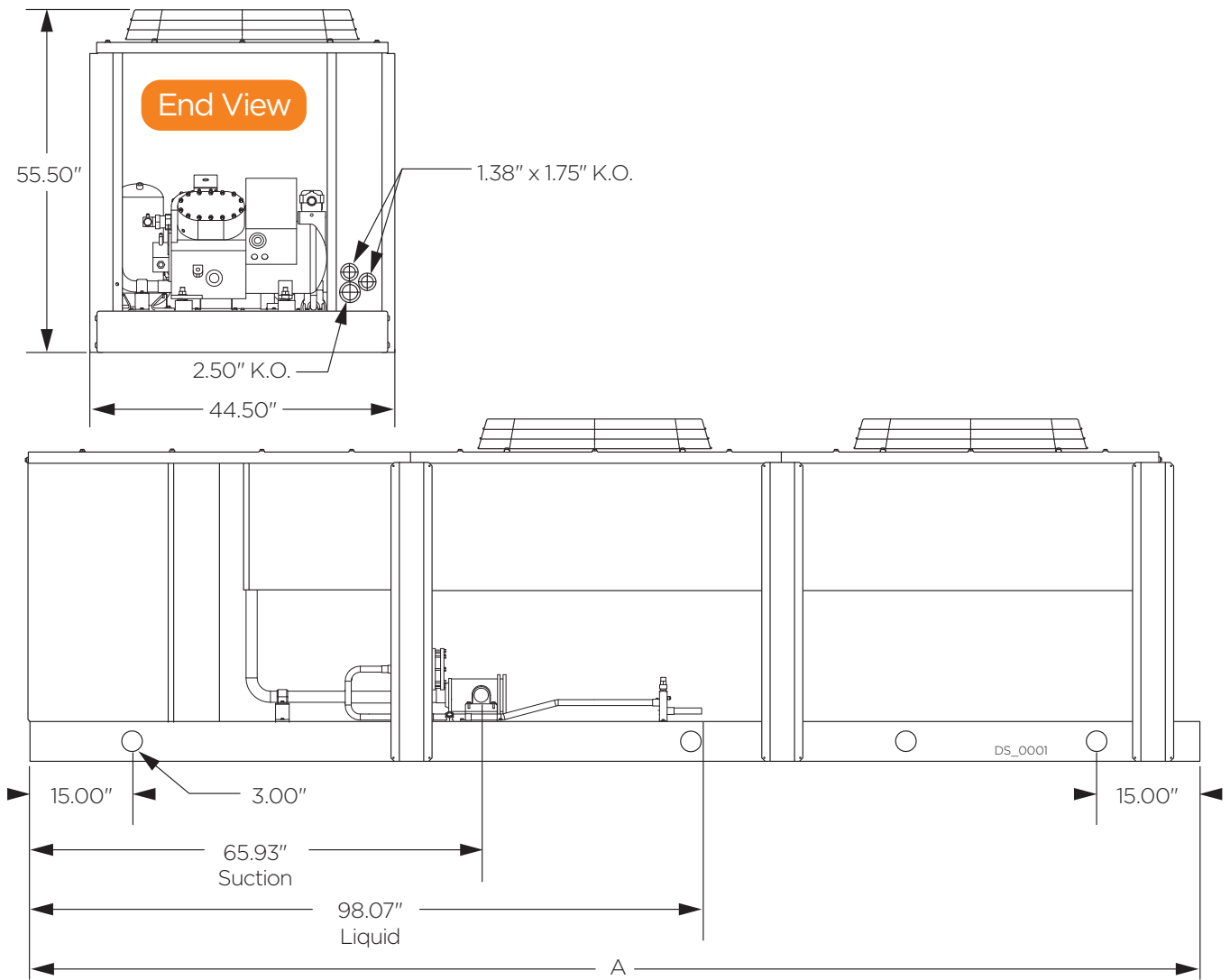
- Liquid receiver with relief valve.
- Inlet and outlet service valves.
- High-pressure safety valve.
- Low-pressure operating control.
- Crankcase heater.
- Compressor contactor.
- Separate subcooling circuit.
- Head pressure valves.
- Single unloader on 15- to 40-hp models.
- Main power disconnect.
- Control circuit transformer (460-volt units).
- Direct-drive condenser fans.
- Fan motor thermal protection.
- Pressure fan cycle control.
- Removable access panels.
- Weatherproof electrical panel.
- Hinged control panel access.
- Vibration isolation under compressor.
- Suction and discharge vibrasorber.
- Electronic oil pressure control.
- Service run/pump-down switch.
- Accumulator heat exchanger (factory installed).
- Fan motor contactor.
- A low ambient heated receiver kit for use when units are subject to normal ambient temperatures 30°F or below is available as an option.

Mueller Air-Cooled Condensing Unit Specifications

Model No.	Compressor		Qty	HP	Condenser Fan Motor Amperage			Connections		Receiver Capacity R-507
	208-230/3 RLA/LRA	460/3 RLA/LRA			208/3	230/3	460/3	Suction	Liquid	
DS15H2	59.6/275	29.0/138	2	1.5	9.6	9.2	4.6	1½"	7⁄8"	123 lbs.
DS20H2	66.0/308	33.0/154	2	1.5	9.6	9.2	4.6	1½"	7⁄8"	123 lbs.
DS25H2	82.2/428	41.1/214	3	1.5	14.4	13.8	6.9	2½"	1½"	188 lbs.
DS30H2	94.0/470	47.0/235	3	1.5	14.4	13.8	6.9	2½"	1½"	188 lbs.
DS35H2	107.0/565	53.5/283	4	1.5	19.2	18.4	9.2	2½"	1½"	188 lbs.
DS40H2	142.0/594	71.0/297	4	1.5	19.2	18.4	9.2	2½"	1½"	188 lbs.

Note: Chiller capacities at 20°F evaporator, 95°F ambient. Receiver capacity at 90% full.

Mueller Air-Cooled Condensing Unit Dimensions



Mueller Air-Cooled Condensing Unit Dimensions

Model No.	A – Length	Width	Height	Approximate Shipping Weight
DS15H2	170.7"	44.5"	55.5"	1,680 lbs.
DS20H2	170.7"	44.5"	55.5"	1,760 lbs.
DS25H2	225.7"	44.5"	55.5"	1,950 lbs.
DS30H2	225.7"	44.5"	55.5"	2,160 lbs.
DS35H2	280.7"	44.5"	55.5"	2,770 lbs.
DS40H2	280.7"	44.5"	55.5"	2,870 lbs.

**Visit dfe.paulmueller.com to
see all of our *COOL* products!**

MUELLER

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