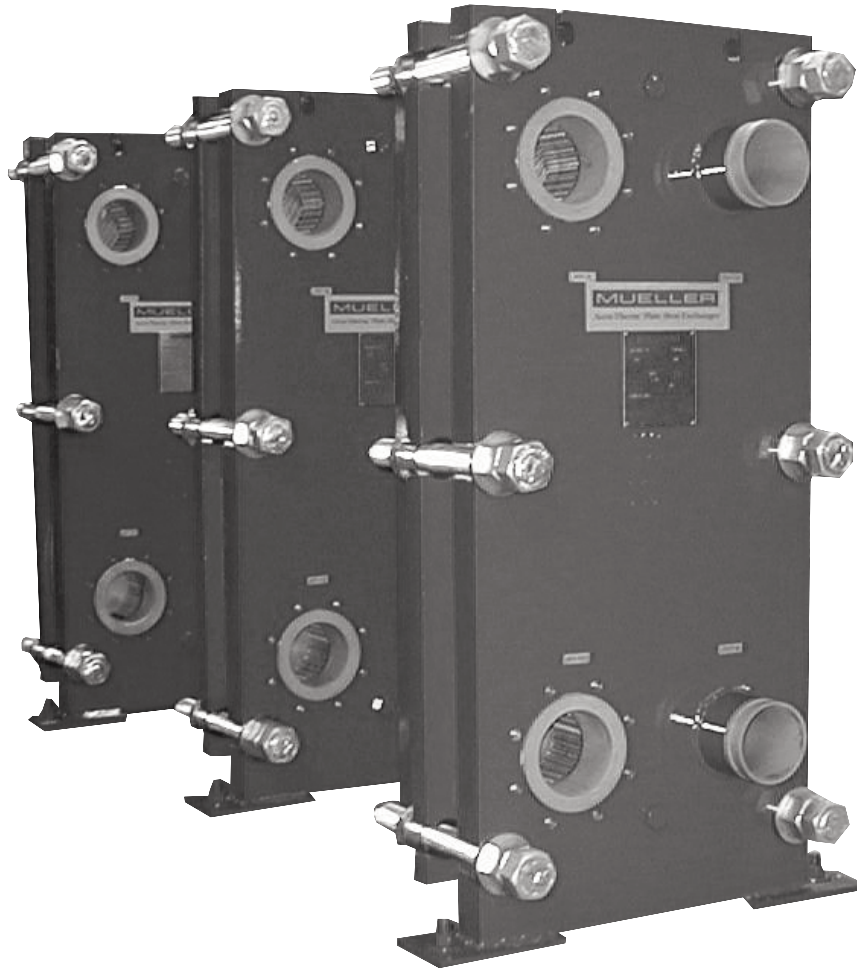


MUELLER® ACCU-THERM® SEMI-WELDED EVAPORATORS



SOLUTION CHILLING IN REFRIGERATION APPLICATIONS

Mueller's semi-welded Accu-Therm® plate heat exchanger is ideal for solution chilling in refrigeration applications.

The plate pack is built utilizing welded cassettes (two plates welded together). The refrigerant side is contained within the welded portion of the cassette to include welding of the solution port. Gaskets are used

to seal the secondary side, which makes the plate pack easy to disassemble and clean.

The welded cassettes are designed for optimum gasket sealing. Higher pressure improves the sealing of the gaskets.

Contact us for your next refrigeration application.

MUELLER®

REFRIGERATION PRODUCTS

MUELLER® ACCU-THERM® SEMI-WELDED PLATE HEAT EXCHANGER TECHNICAL DATA

FRAME

- Carbon steel, blue painted

NOZZLES

- Rubber lined
- Carbon steel
- Metal lined: stainless steel or titanium

PLATE MATERIAL

- 0.6 mm AISI (304 or 316) or titanium

DESIGN PRESSURE

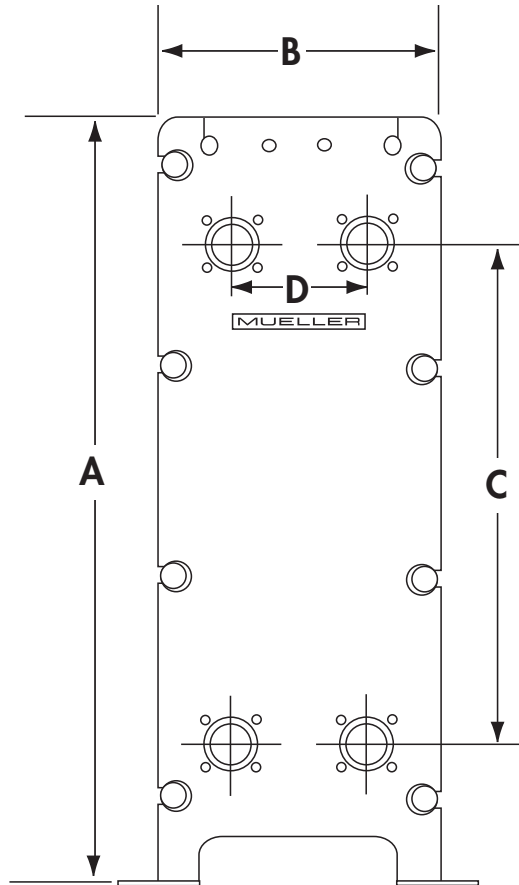
- 150 to 350 psig
- ASME code standard available

GASKETS

- Nitril®
- EPDM
- Viton®
- Neoprene
- Chloroprene

CONNECTIONS

- Studded port
- Slip-on or weld neck flange
- Sanitary ferrule
- Stub end



ACCU-THERM SPECIFICATIONS (IN)						
Model No.	A	B	C	D	Port Size	Flow Rate (Max GPM)
AT9W	34.9	13.2	22.2	4.9	1.5	120
AT15W	45.2	13.2	32.5	4.9	1.5	120
AT25W	49.8	21.7	30.5	10.1	4	800
AT40W	67.4	18.7	47.5	8.3	3	450
AT50W	68.7	21.7	49.4	10.1	4	800
AT65W	68.9	28.7	45.4	12	8	3,200
AT85W	90.2	28.7	66.7	12	8	3,200

MUELLER®

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