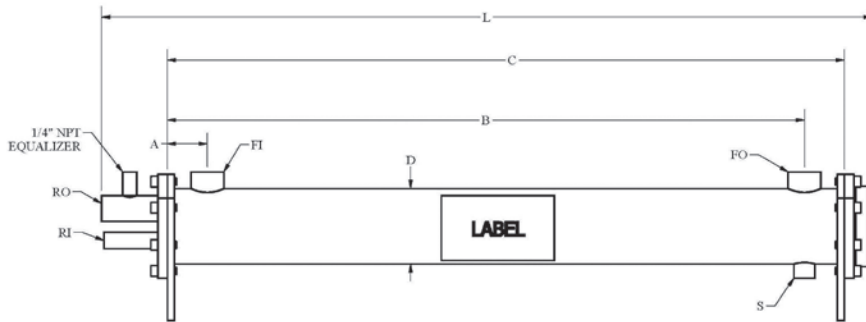


NEW PRODUCT!

DX Chillers



DX Chillers

The internal design of our DX Chiller Barrels have been engineered for optimum heat transfer. The construction utilizes enhanced copper tubing for increased surface area and better heat transfer, without increasing the overall size. In addition, baffles are placed within our chillers to direct the water flow for maximum cooling effect. Externally, the entire chiller is wrapped in 3/4" insulation for maximum temperature retention after being powder coated for enhanced corrosion resistance.

Custom models are also available.

Consult Westermeyer Industries for more information.



ASME SECTION VIII

SINGLE CIRCUIT													
Model	Nominal HP		Dimensions (in)					Connections				Working Pressure	
	Clean	Fouled	A	B	C	D	L	RI (ODS)	RO (ODS)	FI/FO (NPT)	S (NPT)	Shell Side	Tube Side
DX5-1	6.1	4.7	2-5/8	33-3/8	36	4	41	5/8	1-1/8	1-1/4	1/2	225	225
DX6-1	8.5	7	2-7/16	33-9/16	36	4	41	5/8	1-1/8	1-1/2	1/2	225	225
DX7.5-1	9.8	7.6	2-7/16	33-9/16	36	4	41	7/8	1-5/8	1-1/2	1/2	225	225
DX10-1	12.1	11.3	2-13/16	33-3/16	36	5	42-1/2	7/8	1-5/8	2	1/2	225	225
DX12-1	15.9	13.2	2-15/16	33-3/16	36	6	41-3/4	7/8	1-5/8	2	1/2	225	225
DX15-1	20	16.3	3-3/16	32-13/16	36	6	41-3/4	1-1/8	2-1/8	2-1/2	1/2	225	225
DX20-1	24.1	19.6	3-1/2	32-1/2	36	6	41-3/4	1-1/8	2-1/8	3	1/2	225	225
DX25-1	27.1	22.4	3-1/2	32-1/2	36	6	41-3/4	1-1/8	2-5/8	3	1/2	225	225
DX30-1	32.5	29.8	4-1/4	67-3/4	72	6-5/8	81-3/4	1-1/8	2-5/8	3	3/4	300	150
DX40-1	42.9	40.2	4-1/2	67-1/2	72	8-5/8	81-3/4	1-3/8	2-5/8	3	3/4	300	150
DX50-1	53.9	50.3	4-3/4	67-1/4	72	8-5/8	81-3/4	1-3/8	3-1/8	4" flange	3/4	300	150
DX60-1	64.5	60.1	4-3/4	79-1/4	84	8-5/8	93-3/4	1-5/8	3-1/8	4" flange	3/4	300	150
DX75-1	80.5	74.8	5-1/2	78-1/2	84	8-5/8	93-3/4	2-1/8	3-1/8	5" flange	3/4	300	150

DUAL CIRCUIT													
Model	Nominal HP		Dimensions (in)					Connections				Working Pressure	
	Clean	Fouled	A	B	C	D	L	RI (ODS)	RO (ODS)	FI/FO (NPT)	S (NPT)	Shell Side	Tube Side
DX12-2	15.9	13.2	2-15/16	33-3/16	36	6	41-3/4	5/8	1-1/8	2	1/2	225	225
DX15-2	20	16.3	3-3/16	32-13/16	36	6	41-3/4	7/8	1-5/8	2-1/2	1/2	225	225
DX20-2	24.1	19.6	3-1/2	32-1/2	36	6	41-3/4	7/8	1-5/8	3	1/2	225	225
DX25-2	27.1	22.4	3-1/2	32-1/2	36	6	41-3/4	7/8	1-5/8	3	1/2	225	225
DX30-2	32.5	29.8	4-1/4	67-3/4	72	6-5/8	81-3/4	7/8	1-5/8	3	3/4	300	150
DX40-2	42.9	40.2	4-1/2	67-1/2	72	8-5/8	81-3/4	1-1/8	2-1/8	3	3/4	300	150
DX50-2	53.9	50.3	4-3/4	67-1/4	72	8-5/8	81-3/4	1-1/8	2-1/8	4" flange	3/4	300	150
DX60-2	64.5	60.1	4-3/4	79-1/4	84	8-5/8	93-3/4	1-1/8	2-5/8	4" flange	3/4	300	150
DX75-2	80.5	74.8	5-1/2	78-1/2	84	8-5/8	93-3/4	1-3/8	2-5/8	5" flange	3/4	300	150
DX100-2	125	109.6	5-3/4	78-1/4	84	10-3/4	94-7/8	1-3/8	3-1/8	5" flange	3/4	225	150
DX120-2	136.5	120.3	6-3/8	77-5/8	84	12-3/4	94-7/8	1-3/8	3-1/8	6" flange	3/4	225	150
DX150-2	172.9	152.3	6-3/8	77-5/8	84	14	96-5/8	1-3/8	2-5/8	6" flange	3/4	225	150
DX175-2	198.1	174.8	6-3/8	77-5/8	84	14	96-5/8	1-3/8	2-5/8	6" flange	3/4	225	150

Note: Ratings pertain to R-22 only.