

DR SERIES COILS

DEDICATED HORIZONTAL ALUMINUM PLENUM COIL WITH BUILT-IN AUXILIARY DRAIN PAN



Unit shown with service panels removed.
Representative image only. Some models
may vary in appearance.

STANDARD FEATURES

- Rifled aluminum tubing, enhanced aluminum fins.
- Plenum sides and end constructed of foil-backed faced fiberglass duct-board. Plenum top and bottom constructed of galvanized steel.
- Multi-stage leak testing at 500 psi pressure decay, mass spectrometer tested with Helium, then Nitrogen pressurized and factory sealed for optimal system integrity and long-term reliability.
- Refrigerant lines exit top of coil. Refrigerant and plumbing connections:
 - **Liquid line:** 3/8" ODS
 - **Suction line:**
 - ▶ 3/4" ODS on 1-1/2-ton to 3-ton
 - ▶ 7/8" ODS on 3-1/2-ton to 5-ton
 - **Drain connections:**
 - ▶ Built-in auxiliary drain pan with 3/4" NPT.
 - ▶ Plastic drain pans (primary and secondary).
 - ▶ Secondary metal drain pan included with 1" spacing around the cabinet for turnkey installation.
- Two-piece access doors on top of the coil for easy service.
- AHRI certifiable with all brands of A/C and heat pump systems.
- A2L refrigerants require a Refrigerant Detection System (RDS) for compliance.
- ETL and AHRI listed for R22 and R410A. ETL and AHRI listed for R454B and R32 with Refrigerant Detection System (RDS).
- Patented design (Patent No. 8,869,548 B2).

WARRANTY

- Ten-year limited warranty with registration.

CUSTOMIZATION OPTIONS*

UNIVERSAL A2L REFRIGERANT TECHNOLOGY FOR R32 & R454B SYSTEMS

Aspen coils and air handlers are engineered with Universal A2L Refrigerant Technology, allowing field configurability for either R32 or R454B refrigerants. Each unit ships with a factory-installed A2L metering device that can be easily swapped at installation, and includes the option for a factory- or field-installed universal Refrigerant Detection System (RDS) compatible with both refrigerants.

OTHER POPULAR CUSTOM OPTIONS:

- Refrigerant Detection System (RDS) kit factory-installed.
- Factory or field-installed TXV available.

DR-SS



R-410A • R-22 • R-454B • R-32
REFRIGERANT READY
WHEN PROPER METERING DEVICE IS USED



In keeping with its commitment to continuous improvement, Aspen Manufacturing reserves the right to make changes without notice and incurring obligation. To stay up-to-date with this product and Aspen's trusted line of coils, air handlers, and more, go to our website. © 2025 Aspen Manufacturing. All Rights Reserved

Customer Service: info@aspenmfg.com Warranty Team: warranty@aspenmfg.com Phone: 281.441.6500 Toll Free: 800.423.9007 Fax: 281.441.6510

DIMENSIONAL DATA (In.)										
COIL MODEL	NOM. CAPACITY	DIMENSIONS					SHIPPING INFO.			
		CABINET			INSIDE		WEIGHT (LBS)			SKID QTY
		WIDTH	DEPTH	HEIGHT	WIDTH	HEIGHT	# OF ROWS			
	W"	D"	H"	2			3	4		
DR24A*	24,000	20-1/2	31	15-1/2	19-1/4	14	27	33	-	16
DR24B*		20-1/2	31	19-1/2	19-1/4	18	31	36	-	16
DR24C*		20-1/2	31	23-1/2	19-1/4	22	37	45	-	16
DR24D*		20-1/2	31	19-1/2	19-1/4	18	42	51	-	16
DR30A*	30,000	20-1/2	31	15-1/2	19-1/4	14	31	38	-	16
DR30B*		20-1/2	31	19-1/2	19-1/4	18	31	36	-	16
DR30C*		20-1/2	31	23-1/2	19-1/4	22	37	45	-	16
DR30D*		20-1/2	31	19-1/2	19-1/4	18	42	51	-	16
DR36A*	36,000	20-1/2	31	15-1/2	19-1/4	14	36	43	-	16
DR36B*		20-1/2	31	19-1/2	19-1/4	18	36	43	-	16
DR36C*		20-1/2	31	23-1/2	19-1/4	22	37	45	-	12
DR36D*		20-1/2	40	19-1/2	19-1/4	18	60	73	-	16
DR42A*	42,000	20-1/2	40	19-1/2	19-1/4	18	40	49	-	16
DR42B*		20-1/2	40	23-1/2	19-1/4	22	44	52	-	12
DR42C*		20-1/2	40	25-1/2	19-1/4	24	40	49	-	12
DR42D*		20-1/2	40	23-1/2	19-1/4	22	52	62	-	12
DR48A*	48,000	20-1/2	40	23-1/2	19-1/4	22	49	60	-	12
DR48B*		20-1/2	40	25-1/2	19-1/4	24	47	57	-	12
DR48C*		20-1/2	40	25-1/2	19-1/4	24	60	73	89	12
DR48D*		20-1/2	40	23-1/2	19-1/4	22	59	72	-	12
DR60A*	60,000	20-1/2	40	23-1/2	19-1/4	22	81	97	-	12
DR60B*		20-1/2	40	25-1/2	19-1/4	24	81	98	-	12
DR60C*		20-1/2	40	25-1/2	19-1/4	24	85	101	-	12

DRAIN PAN TEMPERATURE TABLE	
DRAIN PAN TYPE	TEMPERATURE LIMITS
Plastic - Standard	290°
Plastic - High Temp	425°
Metal - High Temp	600°

HELPFUL LINKS



VIEW PRODUCT ONLINE

For full warranty terms and conditions, please refer to the Warranty Information section on Aspen's official website.



ASK YOUR LOCAL SALES REP OR SCAN TO LEARN MORE

Aspen's A2L Refrigerant Technology for R32 and R454B Systems.

In keeping with its commitment to continuous improvement, Aspen Manufacturing reserves the right to make changes without notice and incurring obligation. To stay up-to-date with this product and Aspen's trusted line of coils, air handlers, and more, go to our website. © 2025 Aspen Manufacturing. All Rights Reserved

Customer Service: info@aspenmfg.com Warranty Team: warranty@aspenmfg.com Phone: 281.441.6500 Toll Free: 800.423.9007 Fax: 281.441.6510