

## Horizontal Coil Specifications



Advanced Distributor Products®



ADP Coil Model	Tons	Dimensions			Coil Slab	Slab Type	Pallet Qty	Coil Weight (lbs.)	CFM	WC Air Pressure Drop	Metering Device
		Height A	Depth B	Length C							
C36H142(*)036	3	14.25	21.00	26.50	(*)03	*	8	49	1200	0.46	R410A A/C TXV
C36H142(*)426	3	14.25	21.00	26.50	(*)42	*	8	50	1200	0.36	R410A A/C TXV
C36H142(*)436	3	14.25	21.00	36.50	(*)43	*	8	60	1200	0.31	R410A A/C TXV
C36H142(*)446	3	14.25	21.00	31.50	(*)44	*	8	58	1200	0.26	R410A A/C TXV
C36H175(*)146	3	17.50	21.00	26.50	(*)14	*	4	50	1200	0.31	R410A A/C TXV
C36H175(*)156	3	17.50	21.00	26.50	(*)15	*	4	56	1200	0.26	R410A A/C TXV
C36H175(*)256	3	17.50	21.00	26.50	(*)25	*	4	50	1200	0.27	R410A A/C TXV
C36H175(*)456	3	17.50	21.00	26.50	(*)45	*	4	56	1200	0.35	R410A A/C TXV
C36H210(*)886	3	21.00	21.00	21.50	(*)88	*	12	56	1200	0.38	R410A A/C TXV
C48H175(*)156	4	17.50	21.00	26.50	(*)15	*	4	56	1600	0.46	R410A A/C TXV
C48H175(*)366	4	17.50	21.00	26.50	(*)36	*	4	55	1600	0.43	R410A A/C TXV
C48H175(*)386	4	17.50	21.00	31.50	(*)38	*	4	56	1600	0.40	R410A A/C TXV
C48H175(*)466	4	17.50	21.00	36.50	(*)46	*	4	63	1600	0.25	R410A A/C TXV
C48H210(*)166	4	21.00	21.00	26.50	(*)16	*	6	61	1600	0.38	R410A A/C TXV
C48H210(*)286	4	21.00	21.00	26.50	(*)28	*	6	62	1600	0.30	R410A A/C TXV
C48H210(*)306	4	21.00	21.00	36.50	(*)30	*	6	80	1600	0.25	R410A A/C TXV
C48H210(*)576	4	21.00	21.00	31.50	(*)57	*	4	63	1600	0.23	R410A A/C TXV
C48H210(*)756	4	21.00	21.00	21.50	(*)75	*	12	50	1600	0.43	R410A A/C TXV
C60H210(*)166	5	21.00	21.00	26.50	(*)16	*	6	61	2000	0.56	R410A A/C TXV
C60H210(*)176	5	21.00	21.00	26.50	(*)17	*	6	64	2000	0.47	R410A A/C TXV
C60H210(*)196	5	21.00	21.00	26.50	(*)19	*	6	60	2000	0.62	R410A A/C TXV
C60H210(*)286	5	21.00	21.00	26.50	(*)28	*	6	62	2000	0.46	R410A A/C TXV
C60H210(*)296	5	21.00	21.00	31.50	(*)29	*	4	64	2000	0.30	R410A A/C TXV
C60H210(*)306	5	21.00	21.00	36.50	(*)30	*	6	80	2000	0.38	R410A A/C TXV
C60H210(*)526	5	21.00	21.00	31.50	(*)52	*	4	63	2000	0.51	R410A A/C TXV
C60H245(*)496	5	24.50	21.00	26.50	(*)49	*	2	87	2000	0.39	R410A A/C TXV
C60H245(*)566	5	24.50	21.00	36.50	(*)56	*	2	75	2000	0.33	R410A A/C TXV
C60H245(*)766	5	24.50	21.00	21.50	(*)76	*	4	64	2000	0.52	R410A A/C TXV
C60H245(*)776	5	24.50	21.00	26.50	(*)77	*	2	74	2000	0.44	R410A A/C TXV

\*"D" represents a copper slab, "P" represents an aluminum slab

Cabinet Height	14.0"	14.25"	14.6"	17.5"	21"	24.5"	25.25"
Supply opening (Height x Depth)	12.5 x 19.5	12.75 x 19.5	13.0 x 19.5	16.0 x 19.5	19.5 x 19.5	23.0 x 19.5	23.75 x 19.0
Return opening (Height x Depth)	13.0 x 20.0	13.25 x 20.0	13.5 x 20.0	16.5 x 20.0	20.0 x 20.0	23.5 x 20.0	24.25 x 20.0

### Product Features:

- Coils are designed for horizontal left or right installations
- Short cabinet with easy access.
- High efficiency lanced fin design.
- Leak free product - pressure tested twice (500 psi immersion & 300 psi He).
- R-22, R-410, A/C & heat pump compatible with appropriate TXV or piston installed.
- Where installed, TXV's are threaded in. Can be easily field installed or changed.
- Proprietary software used to proof TXV's are not closed.
- Copper refrigerant connections for easy brazing on both copper and aluminum slab models.
- Dual 3/4" FPT condensate drains on front and back of coil allows flexibility of placement to accommodate left or right airflow furnaces.
- Easy to remove access panel with only 4 screws.
- Non-captive panels allow access to inside of cabinet without the need to cut refrigerant lines.
- Refrigerant connections on top of coil.
- Copper distributor tube assembly provides brass to brass threads for trouble-free service of TXV.
- Heavy gauge cabinets fully lined with 5/8" foil faced insulation.
- Easy to use filler strip, for use if coil dimensions are larger than furnace.
- Microban® antimicrobial additive to inhibit the growth of mold and mildew in the drain pan.
- UV resistant drain pans are molded of high temperature (450 deg. F) engineered polymer.
- HydroTEC™ low water retention drain pan.
- All coils are foam packed and include bar coding on label.
- Intertek lab tested 1% or less cabinet air leakage for better efficiency.
- Dedicated cutouts for condensate drains reduce air leakage.
- Refrigerant connections are 3/8" ODF liquid and 7/8" ODF suction.
- Refrigerant connections in center of coil away from airflow path.
- "No-hassle" 5 year warranty, with an additional 5 years warranty, upon registration at [www.adpwwarranty.com](http://www.adpwwarranty.com)
- All coils have durable packaging and bar coded labels on the box.

