

Model 421 Liquid Line Filter Drier

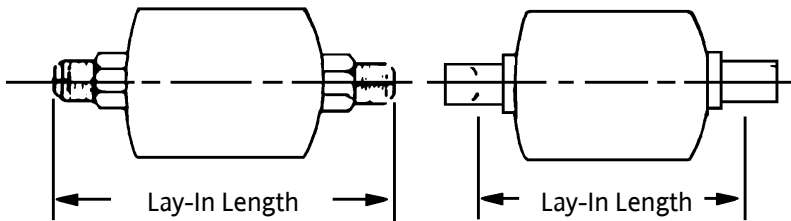


Features

- Briquetted desiccant block provides excellent depth filtration
- Activated alumina and molecular sieve are combined in the desiccant block for high water and acid absorption
- Extremely low pressure drop
- Copper solder connections for easy brazing or soldering
- Spring loaded, rugged and shock resistant internal construction
- Corrosion resistant paint
- Largest selection available for any application protection
- UL listed
- Compatible with our full line of expansion valves

Specifications

Device Number	Desiccant Volume (Cubic In.)	Filter Area (Sq. In.)	Connection		Body Diameter (In.)	Lay-In Length (In.)	Units Weight (Lbs.)	Units Per Case	Nominal Tonnage Ratings					
			Size	Type					Commercial and Low Temp. Ref.			Field Instal. and Repl. Air Cond		
									R-12	R-22	R-502	R-12	R-22	R-502
421-032	3	9	1/4	Flare	1.62	4.08	.35	84	1/4	1/4	1/4	1/2	1/3	1/3
421-32S	3	9	1/4	Sweat	1.62	2.56	.35	84	1/4	1/4	1/4	1/2	1/3	1/3
421-033	3	9	3/8	Flare	1.62	4.44	.41	84	1/4	1/4	1/4	1/2	1/3	1/3
421-033S	3	9	3/8	Sweat	1.62	2.70	.41	84	1/4	1/4	1/4	1/2	1/3	1/3
421-052	5	15	1/4	Flare	2.50	4.89	1.17	40	1/3	1/3	1/3	3/4	3/4	3/4
421-052S	5	15	1/4	Sweat	2.50	3.37	1.17	40	1/3	1/3	1/3	3/4	3/4	3/4
421-053	5	15	3/8	Flare	2.50	5.25	1.29	40	1/3	1/3	1/3	1	2	1
421-053S	5	15	3/8	Sweat	2.50	3.52	1.29	40	1/3	1/3	1/3	1	2	1
421-082	8	21	1/4	Flare	2.50	5.80	1.40	30	1/2	1/2	1/2	3/4	1	3/4
421-082S	8	21	1/4	Sweat	2.50	4.28	1.40	30	1/2	1/2	1/2	3/4	1	3/4
421-083	8	21	3/8	Flare	2.50	6.16	1.46	30	1	1	1	2	2	2
421-083S	8	21	3/8	Sweat	2.50	4.42	1.46	30	1	1	1	2	2	2
421-084	8	21	1/2	Flare	2.50	6.48	1.52	30	1 1/2	1 1/2	1	2	2	2
421-084S	8	21	1/2	Sweat	2.50	4.61	1.52	30	1 1/2	1 1/2	1	2	2	2
421-162	16	33	1/4	Flare	3.00	6.39	2.00	20	1	1 1/2	3/4	1	1 1/2	1
421-162S	16	33	1/4	Sweat	3.00	4.87	2.00	20	1	1 1/2	3/4	1	1 1/2	1
421-163	16	33	3/8	Flare	3.00	6.75	2.11	20	2	2	2	3	3	2
421-163S	16	33	3/8	Sweat	3.00	5.01	2.11	20	2	2	2	3	3	2
421-164	16	33	1/2	Flare	3.00	7.07	2.21	20	2	3	2	3	5	3
421-164S	16	33	1/2	Sweat	3.00	5.20	2.21	20	2	3	2	3	5	3
421-165	16	33	5/8	Flare	3.00	7.37	2.28	20	2	3	2	5	5	4
421-165S	16	33	5/8	Sweat	3.00	5.22	2.28	20	2	3	2	5	5	4
421-167S	16	33	7/8	Sweat	3.00	5.33	2.31	20	2	3	2	5	5	4
421-303	30	53	3/8	Flare	3.00	9.66	3.16	16	3	3	2	3	4	3
421-303S	30	53	3/8	Sweat	3.00	7.92	3.16	16	3	3	2	3	4	3
421-304	30	53	1/2	Flare	3.00	10.00	3.20	16	3	5	3	5	7 1/2	5
421-304S	30	53	1/2	Sweat	3.00	8.12	3.20	16	3	5	3	5	7 1/2	5
421-305	30	53	5/8	Flare	3.00	10.28	3.24	16	4	5	5	7 1/2	7 1/2	5
421-305S	30	53	5/8	Sweat	3.00	8.12	3.24	16	4	5	5	7 1/2	7 1/2	5
421-306S	30	53	3/4	Sweat	3.00	8.12	3.24	16	5	5	5	7 1/2	10	7 1/2
421-307S	30	53	7/8	Sweat	3.00	8.25	3.25	16	5	5	5	7 1/2	10	7 1/2
421-309S	30	53	1 1/8	Sweat	3.00	8.25	3.30	16	5	5	5	7 1/2	10	7 1/2
421-418	41	67	3/8	Flare	3.50	9.66	4.43	12	5	5	4	5	7 1/2	4 1/4
421-413S	41	67	3/8	Sweat	3.50	7.92	4.43	12	5	5	4	5	7 1/2	4 1/4
421-414	41	67	1/2	Flare	3.50	10.00	4.52	12	5	5	5	5	7 1/2	5
421-414S	41	67	1/2	Sweat	3.50	8.12	4.52	12	5	5	5	5	7 1/2	5
421-415	41	67	5/8	Flare	3.50	10.28	4.54	12	7 1/2	7 1/2	7 1/2	7 1/2	10	5
421-415S	41	67	5/8	Sweat	3.50	8.12	4.54	12	7 1/2	7 1/2	7 1/2	7 1/2	10	5
421-416S	41	67	3/4	Sweat	3.50	8.12	4.46	12	10	10	7 1/2	10	10	7 1/2
421-417S	41	67	7/8	Sweat	3.50	8.25	4.50	12	10	10	7 1/2	10	10	7 1/2
421-419S	41	67	1 1/8	Sweat	3.50	8.25	4.56	12	10	10	7 1/2	10	10	7 1/2
421-607S	60	106	7/8	Sweat	3.00	14.53	5.48	9	15	20	10	15	20	10
421-609S	60	106	1 1/8	Sweat	3.00	14.55	5.54	9	15	20	10	15	20	10



Information subject to change without notice. 7/99