



ADKS 30017T

## ADKS SERIES TAKE-APART LIQUID & SUCTION LINE FILTERS DRIERS

The ADKS is a replaceable core filter drier for use in the liquid or suction line for very large commercial air conditioning and refrigerant systems.

### FEATURES

- Full flow fittings for low pressure drop
- Corrosion resistant epoxy powder paint finish
- Sturdy steel shells for long life durability

### SPECIFICATIONS

Filtration (With Core)..... 40 microns  
 Maximum Working Pressure..... 500 psig\* (35 bar)  
 UL/CUL File Number .....SA 3124  
 Bolt Torque.....35 ft-lbs

\* Not suitable for R-410A applications above 500 psig.

### MODEL NUMBER NOMENCLATURE - Example: ADKS 30013T

SERIES	UNIT SIZE	CONNECTION SIZE	ACCESS	SEQUENTIAL IDENTIFIER	CUSTOMER SPECIAL	PACK TYPE
ADKS	300	13	T			
Take-Apart Liquid and Suction Line Filters Driers	In Cubic In.	In 1/8" Increments	T = Tap Access Connection (Omit for no access valve)	Blank Thru -99	G = Customer Special (Omit for Standard)	B1 = Bulk Pack (Omit for Individual Pack)

### ADKS LIQUID AND SUCTION LINE FILTER DRIER

UNIT SIZE (CUBIC INCHES)	INLET X OUTLET CONNECTION SIZE	ACCESS TYPE	NUMBER OF 100 IN <sup>3</sup> CORES	FLOW CAPACITY IN TONS @ 1 PSI ΔP 1, 2				MODEL NUMBER	ITEM NUMBER
				R-22 / R-410A / R-448A / R-449A	R-134a / R-450A / R-513A	R-404 / 507	R-407C		
300	1-5/8" X 1-5/8" ODF	Tap Access	3	110	102	73	108	ADKS 30013T	026570
300	2-1/8" X 2-1/8" ODF	Tap Access	3	160	148	107	157	ADKS 30017T	037978
400	2-1/8" X 2-1/8" ODF	Tap Access	4	170	157	114	167	ADKS 40017T	032105
400	2-5/8" X 2-5/8" ODF	Tap Access	4	180	166	120	177	ADKS 40021T	037570

Models are shipped without filter cores or filter drier cores. Use 100 cubic inch cores.

### ADKS SERIES REPLACEMENT PARTS

DESCRIPTION	MODEL NUMBER	ITEM NUMBER
ADKS-300, ADKS-400 Flange Cover	X-12176-2	027467
ADKS 300 cu. In. Shell Strainer Replacement Kit	X-10574-5	039967
ADKS 400 cu. In. Shell Strainer Replacement Kit	X-10574-6	038315
Gasket Set (Includes Cover Gasket)	X-11983-2	027454
ADKS Series Replacement Flange and Plug Assembly	X-12176-3	054046
ADKS Series Gasket Set	X-11983-2	027454

