



Sullivan
Palatek

CRP-IDC Series

350-2000



Dependable by design.™

Unmatched Performance

IDC oil-water separators are our best-selling units, and for a good reason. The proprietary alumina silicate substrate media beds adsorb ALL compressor-based lubricants, including silicone, polyalkylene glycol (PAGs), and food grade.

Have more than one compressor using different types of lubricants? No problem. Each IDC series unit supports up to six simultaneously connected compressors or downstream devices in just one unit.

Whether you're running 15 HP or 450 HP, there's an IDC oil-water separator to match your medium to large compressor needs.

What Makes CRP-IDC the Best OWS

How it works

- Media utilizes molecular sieve technology and chemical bonding
- Lubricant molecules attract to the proprietary substrate media bed like a magnet, permanently bonding and eliminating groundwater contamination

Standard features

- All units are factory pre-plumbed and leak tested
- Six inlets for multiple compressors or other downstream components
- Gravity flow, no electricity
- 10 ppm or less carryover throughout the life of the unit (lowest in the industry)

Maintenance-free—technician approved

- No heavy, messy bag change-outs
- No exposure to algae, black mold, bacteria or e-coli
- Reduces or eliminates illness and allergic reactions

Recycle program

- Dispose of in accordance with state and local regulations or,
- Need more info; go to www.recycleoil.com & follow directions

Environmental conditions

- Works in all conditions—contact your distributor for extremely cold climates
- Specific gravity, emulsification, relative humidity, and temperature do not affect performance\

Guaranteed Compliance

When properly sized, installed, and registered, our systems are guaranteed to reduce contaminants in your compressor condensate to 10 ppm or less* for the life of the unit. If your unit fails under these conditions.



Premium Features, Guaranteed Performance

1 Condensate Inlet Hub

Replace red caps with supplied push to connect fittings and insert compressor lines

2 Vent

Pressure is decompressed and vented, preventing air locks

3 Outlet

10 ppm or less of filtered condensate exits to sanitary or floor drain



1 Anti-Siphon Line

Vented line eliminates a vacuum siphon at the outlet

2 Condensate Inlet Hub

Replace red caps with supplied push to connect fittings and insert compressor lines

3 Vent

Pressure is decompressed and vented, preventing air locks

4 Outlet

10 ppm or less of filtered condensate exits to sanitary or floor drain



Pump it Up!

Is the drain more than 10 feet away? No problem!

How about gravity—need to run the clean condensate uphill? Sullivan-Palatek now sells an auxiliary discharge pump for those troublesome installs where the drain is too far away, the outlet hose won't lay flat or run downhill.

For more information and pricing, check with your distributor or contact us.

Product Installation and Recycling

Most Sullivan-Palatek products are shipped with printed installation instructions attached to the unit or printed on the label. Each unit's product label has a QR code that takes you to installation videos.

Product Specifications

Works With ALL Compressor Lubricants				
Diester-based			Hydraulic	
PAO-based			Food grade	
Glycol-based			Mineral based	
CRP				

IDC Unit	Width (in)	Depth (in)	Height (in)	Weight (lbs)*
350	10	11	19	50
500	16	15	42	110
750	16	15	42	125
1000	16	15	42	150
1500	22	20	50	310
2000	22	20	50	370

*shipping weight

HP	MAX ACFM	CRP-IDC Series						Est. Hrs/Yr
		350	500	750	1000	1500	2000	
		Lifespan in Hours						
15	75	32,000						8,000
20	100	24,000						8,000
25	125	19,000						8,000
30	150	16,000	32,000					8,000
40	200	13,000	24,000	32,000				8,000
50	250	10,500	19,000	25,000	32,000			8,000
60	300	9,000	16,000	21,000	26,000			8,000
75	375	7,000	13,000	17,000	21,000			8,000
100	500	5,000	11,000	13,000	16,000			8,000
125	600	4,000	8,000	11,000	13,000	30,000		8,000
150	750		6,000	8,000	11,000	24,000	30,000	8,000
200	1000		5,000	6,000	8,000	18,000	22,000	8,000
250	1250		4,000	5,000	6,000	15,000	18,000	8,000
300	1600			4,000	5,000	11,000	14,000	8,000
350	1900				4,000	10,000	12,000	8,000
400	2200				4,000	8,000	10,000	8,000
450	2350					8,000	9,000	8,000

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