

**Dual Phase Extraction System
ProAct DPES 300A
Specification Sheet**

General Specification:	Liquid Ring Pump w/Bag Filters, Carbon Adsorbers
	300 ACFM @28" Hg
	5 GPM water treatment
Trailer Size:	8 ft wide x 16ft long x 7ft height
	4,000 pounds double axle trailer
Main Equipment:	20 Hp Oil sealed Liquid Ring Pump
	200 gallon knock out tank w/clean out port
	5 GPM XP 3/4 Hp Moyno pump
	2-LCO8 Rosedale bag filters
	2-200 pound granular activated carbon adsorbers
	ERCO flow meter (air)
	Totalizing water flow meter
	Vacuum and pressure gauges, sample ports
Trailer Specifications	XP lights, Heater, fan in equipment room
	Components in equipment room wired for XP conditions
	Outside light and control panel
Control Panel Specifications:	HAO switch all components
	Emergency stop button
	Fault lights and reset
	GFI
Inlet hose connections:	1 male camlock 3" inlet fittings and/or 4-1"well manifold including site glass, flow meter, vacuum gauge, flow control valve)
Outlet hose connections:	4" air stack for LRP exhaust (18 ft ht.)
	Vapors can be plumbed for off-gas treatment
	1" male camlock water discharge
Power requirement:	230 volt, 3 phase, 100Amp service (Main fused disconnect located outside trailer)