



PT048 & PT098 single stage, coarse droplet, hydraulic-powered rotary atomizers

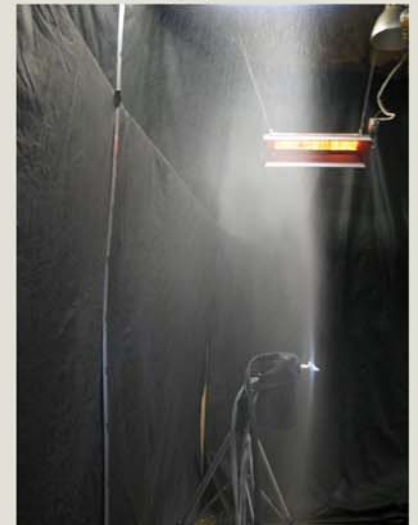
Proptec single stage hydraulic drive atomizers create coarse to ultra-coarse droplet spectra at flows up to 12 Gallons per minute (48 lpm). Virtually clogproof, unaffected by wear, quiet, and unbelievably rugged, they are your first choice for difficult radial spraying applications.



Perfect for:

- *thick or sticky flows*
- *abrasive suspensions*
- *hot/hostile environments not suited to electric motors*

side view of PT098 spray pattern



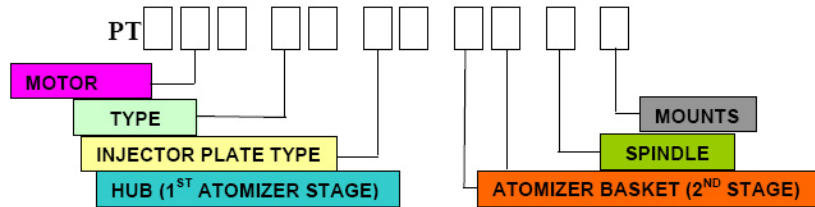
Features:




- *2 GPM (PT048) or 4 GPM (PT098) hydraulic oil consumption per atomizer.*
- *radial spray pattern to 13' (4 m) radius*
- *low/no water pressure requirements.*
- *non-clogging: if you can pump it, you can spray it*
- *atomizes from 0 to 12 GPM (48 LPM).*
- *virtually no maintenance*



Proptec™ PT048/ PT098 typical configurations

Callout shown below, ask for complete configuration information and pricing



example	part number	callout	properties
	<p>PT048-A low hyd flow</p> <p>PT098-A high hyd. flow</p>	<p>PT048PM01AASX</p> <p>PT098PM01AASX</p>	<p>Max oil consumption: 2.5 GPM, 50 series, 4.5 GPM, 100 Series. 250-600 PSI typical operating pressure. Max RPMS: 6000.</p> <p>Max fluid flow: 0-2.5 GPM as specified, up to 4 GPM possible.</p> <p>Weight: approximately 3 pounds (1.5 Kilograms)</p> <p>Noise: 65 Decibels</p> <p>Max particulate in sprayed fluid: .100" (2 mm)</p> <p>Mount directly to Isolation Mounting. For directional mounting capability, Purchase Bail and boom mount brackets separately</p>
	<p>PT048-B low hyd flow</p> <p>PT098-B high hyd. flow</p>	<p>PT048PM04GASX</p> <p>PT098PM04GASX</p>	<p>motor: 50 or 100 series</p> <p>injector plate: quad tube (single tube shown)</p> <p>hub: 12 GPM aluminum high flow</p> <p>basket: none</p> <p>spindle: stainless steel</p> <p>Max particulate in sprayed fluid: .150" (3 mm)</p> <p>Weight: approximately 3 pounds (1.5 Kilograms)</p> <p>Noise: 65 Decibels</p> <p>note: coarse droplet, highest flow, most clog-proof atomizer we offer.</p>
	<p>PT048-SD low hyd flow</p> <p>PT098-SD high hyd. flow</p>	<p>PT048SDS1BASX</p> <p>PT098SDS1BASX</p>	<p>motor: 50 or 100 series</p> <p>max oil consumption: 2.5 GPM, 50 series, 4.5 GPM, 100 Series. 250-600 PSI typical operating pressure. Max RPMS: 6000.</p> <p>injector plate: Severe duty, #6 JIC connection, single tube, 3.5 GPM Max.</p> <p>hub: 0-2.0 GPM Stainless Steel.</p> <p>Spindle: , Stainless Steel</p> <p>typical pattern: Radial, to 10' (3 meter) radius</p> <p>Max particulate in sprayed fluid: .100" (2 mm)</p> <p>typical uses: industrial processes, extreme hostile environments where high heat or corrosiveness specifies no polymers in construction.</p>