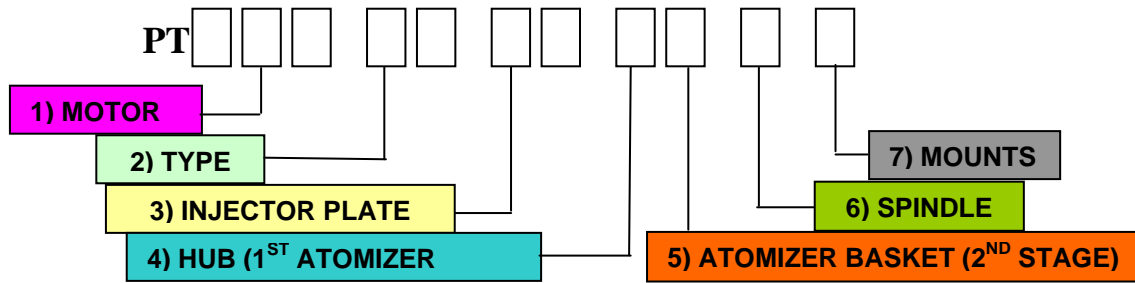


PROPTEC™ HYDRAULIC ATOMIZER ORDERING INFORMATION

Updated 10/2008

Choose an option from each category to specify a complete atomizer.









All items in bold are standard. Other items & options may incur additional cost and assembly time.

1) MOTOR SERIES	Order Number	Spare Part # if applicable	Reference Page
50 SERIES, 2.5 GPM OIL MAX, 1.4 CC MOTOR, LOW POWER	050	PT050-1202	
100 SERIES, 5 GPM OIL MAX, 2.8 CC MOTOR, HI POWER	100	PT100-1204	
2) TYPE	Order Number	Spare Part # if applicable	Reference Page
PREMIUM (STD. CONFIGURATION) SEVERE DUTY	PM		
AIR ASSIST & GUARDED, 6" BASKET	SD		
AIR ASSIST & GUARDED, 12" BASKET	AS		
100 series motor only	AL		
3) INJECTOR PLATE	Order Number	Spare Part # if applicable	Reference Page
SINGLE TUBE, (0-3 GPM)	01	PT100-0500	
SINGLE TUBE, 90 Deg. Outlet (0-3 GPM)	02	PT100-0550	
DUAL TUBE, 1 OR 2 FLUIDS (0-6 GPM)	03	PT100-0555	
DUAL TUBE, GUARDED, 1 OR 2 FLUIDS (0-10 GPM)	3G		
QUAD TUBE, 1 TO 4 FLUIDS (0-12 GPM)	04	PT100-0560	
SEVERE DUTY, SINGLE TUBE (0-3 GPM)	S1	PT100-0530	
4) HUB (FIRST STAGE)	Order Number	Spare Part # if applicable	Reference Page
0-2 GPM, ALUMINUM	A	PT100-0113	
0-3.5 GPM, STAINLESS STEEL	B	PT100-0112S	
0-3.5 GPM, ALUMINUM	C	PT100-0112	
0-3.5 GPM, HYDEX® 4101 PLASTIC	D	PT100-0102	
0-3.5 GPM HYDEX® 4101 PLASTIC, AIR ASSIST, ADJUSTABLE BLADES	E	PT100-0100	
0-3.5 GPM HYDEX®, AIR ASSIST, FIXED PITCH BLADES (FOR PT050 MOTORS)	F	PT100-0100FL	
0-12 GPM, HIFLO ALUMINUM W/ NITUFF®	G	PT100-0122	
5) ATOMIZER BASKET (SECOND STAGE)	Order Number	Spare Part # if applicable	Reference Page
NO BASKET	A	NA	
6", 12 MESH BASKET	B	PT100-0200	
6" 12 MESH WELDED BASKET, ALL SS	C	PT100-0210	
6" 30 MESH BASKET	D	PT100-0230	
12" 12 MESH BASKET	E	PT200-0200	
12" 30 MESH BASKET	F	PT200-0230	

6) ATOMIZER SPINDLE	Order Number	Spare Part # if applicable	Reference Page
CORROSION RESISTANT STRESS-PROOF ALUMINUM STAINLESS STEEL, 303SS GRADE	A	PT100-0300	
	S	PT100-0320	
7) MOUNTS	Order Number	Spare Part # if applicable	Reference Page
NO BAIL "A" BAIL, SS "B" BAIL CUSTOM BAIL	-X -A -B -C	X PT100-1000 PT100-1010 CALL	

Some of our more common configurations have easier to remember part numbers assigned to them. A few examples are below:

example	part number	callout	properties
	PT050-A with 50 motor PT100-A with 100 motor	PT050AS01FBAA OR PT100AS01EBAA	motor: 50 series or 100 series guarding: yes, 6" basket injector plate: single tube hub: 3.5 GPM HYDEX with fixed-pitch blades (PT050) or vari-pitch blades (PT100) basket: 6", 12 mesh spindle: aluminum bail mount: "A" style note: agricultural atomizer with low hydraulic requirements
	PT050-B with 50 motor PT100-B with 100 motor	PT050AS01FBAB OR PT050AS01EBAB	motor: 50 series or 100 series guarding: yes, 6" basket injector plate: single tube hub: 3.5 GPM HYDEX with fixed-pitch blades (PT050) or vari-pitch blades (PT100) basket: 6", 12 mesh spindle: aluminum bail mount: "B" style note: The original Proptec agricultural atomizer for high airflow applications
	PT048-B	PT050PM04GASX	motor: 50 series guarding: none injector plate: quad tube (single tube shown) hub: 12 GPM aluminum high flow basket: none spindle: stainless steel bail mount: none note: coarse droplet, highest flow, most clog-proof atomizer we offer.
	PT099-A	PT100PM01ABSX	motor: 100 series guarding: none injector plate: single tube hub: 2 GPM aluminum basket: 6 inch, 12 mesh spindle: stainless steel bail mount: none note: fine droplet, for use in mobile applications with external air source or in environments hostile to electric motors
	PT099-SD	PT100SDS1BCSX	motor: 100 series guarding: none injector plate: single tube, severe duty, JIC port hub: 3.5 GPM stainless steel basket: 6 inch, 12 mesh welded spindle: stainless steel bail mount: special non-polymer iso mount. note: fine droplet, for use in highly corrosive, abrasive, and high heat environments. All-stainless steel fluid path (303, 304 & 410 SS)
	PT101-B	PT100AL01EFAB	motor: 100 series guarding: for 12" atomizer basket only injector plate: single tube hub: 3.5 GPM HYDEX, adjustable-pitch blades basket: 12 inch, 30 mesh spindle: stainless steel bail mount: "B" style. note: odor and dust control applications.