



# APOLLO SPRAYERS® HVLP

## ASI-HVLP *World Leaders in True HVLP™ technology development since 1966*

### HVLP SYSTEMS >



SPECIFICATIONS	PRECISION-6	PRECISION-5	POWER-5	POWER-4	POWER-3	ECO-5	ECO-4	ECO-3	ECO-MINI
TURBINES	MULTI-STAGE	5-STAGE	5-STAGE	4-STAGE	3-STAGE	5-STAGE	4-STAGE	3-STAGE	3-STAGE
MAX PSI (SEALED)	14.5 PSI	10.0 PSI	10.0 PSI	9.0 PSI	7.0 PSI	10.0 PSI	9.0 PSI	7.0 PSI	5.5 PSI
CFM	130	130	130	130	115	130	130	115	60
DIGITAL PRESSURE DISPLAY	YES	YES	NO	NO	NO	NO	NO	NO	NO
PRESSURE CONTROL SYSTEM (PCS™)	VARIABLE	VARIABLE	NO	NO	NO	NO	NO	NO	NO
HIGH-LOW POWER LEVEL	NO	NO	YES	NO	NO	NO	NO	NO	NO
THROTTLE BACK CONTROL (TBC™)	YES	YES	NO	NO	NO	NO	NO	NO	NO
LCD MESSAGE CENTER	YES	YES	NO	NO	NO	NO	NO	NO	NO
HOURLY USE METER	YES	YES	YES	YES	YES	NO	NO	NO	NO
SPRAY GUN INCLUDED	1	1	1	1	1	1	1	1	1
AIR HOSE LENGTH	37' (11.3M)	27' (8.2M)	27' (8.3M)	24' (7.3M)	24' (7.3M)	23' (7.0M)	20' (6.1M)	20' (6.1M)	20' (6.1M)
VOLTAGE OPTIONS	230V	110V & 230V	110V & 230V	110V & 230V	110V & 230V	110V & 230V	110V & 230V	110V & 230V	110V & 230V
INTERNAL AIR RELIEF VALVE	NO	YES	YES	YES	YES	YES	YES	YES	YES
APPLICATION SPEED	FASTEST	FASTER	FASTER	FAST	AVERAGE	FASTER	FAST	AVERAGE	AVERAGE
TRANSFER EFFICIENCY	80%+	80%+	80%+	80%+	80%+	80%+	80%+	80%+	80%+
PAINT SAVINGS	40%+/-	40%+/-	40%+/-	40%+/-	40%+/-	40%+/-	40%+/-	40%+/-	40%+/-
MOTOR COOLING FANS	5	1	1	1	1	1	1	1	1
COOLING LOUVERS	48	26	26	26	26	24	24	24	16
FOAM PRE-FILTER w/ AUTOMOTIVE MAIN FILTER	3	2	2	2	2	N/A	N/A	N/A	N/A
FOAM FILTER ONLY	N/A	N/A	N/A	N/A	N/A	2	2	2	2
QT™ QUIET TECHNOLOGY	NO	NO	NO	NO	NO	YES	YES	YES	NO
VIBRATION PADS	YES (2)	YES (4)	YES (4)	YES (4)	YES (4)	YES (4)	YES (4)	YES (4)	YES (4)
CE CERTIFICATION	Int'l Only	Int'l Only	Int'l Only	Int'l Only	Int'l Only	Int'l Only	Int'l Only	Int'l Only	Int'l Only
ETL LISTED MARK (110V)	US & Canada	US & Canada	US & Canada	US & Canada	US & Canada	US & Canada	US & Canada	US & Canada	US & Canada
WEIGHT	76 lbs / 35 Kg	32 lbs / 14.5 Kg	32 lbs / 14.5 Kg	32 lbs / 14.5 Kg	32 lbs / 14.5 Kg	20 lbs / 9.07 Kg	20 lbs / 9.07 Kg	19 lbs / 8.61 Kg	15 lbs / 6.80 Kg
PORTABLE	YES	YES	YES	YES	YES	YES	YES	YES	YES
FREQUENCY OF USE	DAILY	DAILY	DAILY	DAILY	DAILY	OCCASIONAL	OCCASIONAL	OCCASIONAL	OCCASIONAL
WARRANTY	3-YEAR *	5-YEAR **	3-YEAR *	3-YEAR *	3-YEAR *	2-YEAR	2-YEAR	2-YEAR	2-YEAR

\* 2-Years Standard + 1-Year If Registered

\*\* 2-Years Standard + 3-Years If Registered

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### WHICH HVLP SYSTEM WORKS BEST FOR YOUR USE?



FLUIDS SUPPORTED BY MODEL	TIP/NEEDLE SIZE	VISCOSITY (Zahn #2)	AIR CAP (Standard)	AIR CAP (High Solids)	PRECISION-6	PRECISION-5	POWER-5	POWER-4	POWER-3	ECO-5	ECO-4	ECO-3	ECO-MINI
Inks, dyes, stains, alcohol, shellac, extremely thin viscosity fluids, water-based finishes	0.8mm (.031)	16 seconds	A	N/A	YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>General Purpose 1.0:</b> Thin lacquers and enamels, water-based finishes, Polyurethane, marine and airplane finishes.	1.0mm (.039)	16-18 seconds	B		YES	YES	YES	YES	YES	YES	YES	YES	YES
<b>General Purpose 1.3:</b> Thin lacquers and enamels, water-based finishes, Polyurethane, marine and airplane finishes. <i>Same as 1.0 w/ slightly higher viscosity.</i>	1.3mm (.051)	17-20 seconds	B		YES	YES	YES	YES	YES	YES	YES	YES	YES
Catalyzed lacquers, conversion varnish, primers, marine and airplane finishes, medium viscosity industrial finishes, urethanes and enamels.	1.5mm (.059)	18-24 seconds	B	B-HS	YES	YES	YES	YES	NO	YES	YES	NO	NO
Catalyzed lacquers, conversion varnish, primers, marine and airplane finishes, medium viscosity industrial finishes, urethanes and enamels. <i>Same as 1.5 w/ slightly higher viscosity.</i>	1.8mm (.070)	20-28 seconds	C	C-HS	YES	YES	YES	YES	NO	YES	YES	NO	NO
Thinned Latex, multi-spec, heavy primers, Butyrate, high viscosity industrial coatings and Zolatone.	2.0mm (.079)	24-35 seconds	C	C-HS	YES	YES	YES	NO	NO	YES	NO	NO	NO
Thinned latex paint, Multi-spec, solvent adhesives, Gel-Coat, Polyester, wax based strippers.	2.5mm (.098)	35+ seconds	D	D-HS	YES	YES	YES	NO	NO	YES	NO	NO	NO

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