



PARTS WASHERS

SPRAY BOOTHS



**SOLVENT
FREE
CLEANING**

Spray Booths manufactured by ADF are designed and built for the application. They work well for applications with a large variety of sizes, shapes and configuration of parts, which precludes the use of other types of washers. Cleaning in the spray booth is accomplished by the operator holding a wand and manually spraying the parts. This allows the operator to do general cleaning, as well as detail work.

Spray booths are constructed to recirculate the wash water through filtration systems which will remove the solids, while oil skimmers are available to remove oils and greases to help extend tank life. The aqueous solutions are heated with high quality immersion heaters with thermostat controls.

Booth configuration may vary depending upon the application and may be a three sided booth with an open top or other options. Since ADF designs the booth for your application, you have the versatility to adapt size and features for your requirements.

The types of pumps and pump performance is based on your application. For most applications, ADF recommends high pressure performance, (700 PSI and up) which provides fast and detail cleaning in hard to reach areas and with ADF filtration packages, is suitable for precision type cleaning.

ADF will also manufacture spray booths with high volume/low pressure centrifugal pumps for applications which require a flush type wash.

To receive a quotation, complete and forward an ADF Request for Proposal Form.

DISTRIBUTED BY:

ADF SYSTEMS, LTD.

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HUMBOLDT, IOWA 50548 USA

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SEND TO:

ADF Systems, Ltd.
 PO Box 278
 Humboldt, IA 50548
 FAX: 1-515-332-4475 or 1-800-798-5100

SPRAY BOOTH RFP DATA SHEET

Date _____

FROM:

Company _____
 Address _____
 City _____
 State, Zip _____
 Phone _____
 Fax _____

SUBMITTED BY:

Company _____
 Address _____
 City _____
 State, Zip _____
 Phone _____
 Fax _____

CUSTOMER CONTACT

Name _____
 Position/Title _____

SIZE:	LENGTH	WIDTH (dia.)	HEIGHT	WEIGHT
Largest Part:	_____	_____	_____	_____

CONTAMINANTS TO REMOVE

- | | | |
|------------------------------------------------------------|--------------------------------------------------|------------------------------------------------------------|
| <input type="checkbox"/> Cutting Oils/Chips | <input type="checkbox"/> Drawing Compounds | <input type="checkbox"/> Vibratory Residue |
| <input type="checkbox"/> Grinding/Honing Oil & Dust | <input type="checkbox"/> Coolant - Water Soluble | <input type="checkbox"/> Coolant-Oil |
| <input type="checkbox"/> Ink | <input type="checkbox"/> Quench Oil | <input type="checkbox"/> Lapping Compound w/Aluminum Oxide |
| <input type="checkbox"/> Lapping Compound w/Silica Carbide | | <input type="checkbox"/> Other _____ |

TYPES OF MATERIAL

- | | | |
|-----------------------------------------|-----------------------------------|------------------------------------------|
| <input type="checkbox"/> Ferrous Metals | <input type="checkbox"/> Glass | <input type="checkbox"/> Stainless Steel |
| <input type="checkbox"/> Plastics | <input type="checkbox"/> Rubber | <input type="checkbox"/> Copper |
| <input type="checkbox"/> Brass | <input type="checkbox"/> Aluminum | <input type="checkbox"/> Cast Iron |
| <input type="checkbox"/> Other _____ | | |

WASH-RINSE INFORMATION (circle "2" if rinse required)

Stage	Description	Heated	Max. Temp	Heat Type
1	Wash	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	Electric Only
2	Rinse	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	Electric Only

ELECTRICITY AVAILABLE

- | | | |
|----------------------------------------|----------------------------------------------------------|--------------------------------------------|
| <input type="checkbox"/> 110V/1PH/60HZ | <input type="checkbox"/> 230V/1PH/60HZ | <input type="checkbox"/> 208/230V/3PH/60HZ |
| <input type="checkbox"/> 440V/3PH/60HZ | <input type="checkbox"/> Other V _____ PH _____ HZ _____ | |

GENERAL INFORMATION

What type of detergent will be used? _____

COMMENTS _____

