

FLASH DRY

RAPID DRYING SYSTEM

4B AIR TECHNOLOGY™
WATERBORNE  SOLVENT 



Pays For Itself In 30 Days!

Cuts Dry Times 20-50%

- 1 More Job Per Day!
- 10 Micron Filtration
- No Compressed Air



WHAT IS **4B** AIR TECHNOLOGY?

- **Dynamic Air Movement:** Non-directional Air Flow resulting in more effective drying.
- **Directional Air Control:** Fixed position nozzles adjustable to target sizes
- **Dehydrating Paint:** Quickly and effectively removes solvents
- **Dries Fast:** Our **4B AIR TECHNOLOGY™** Delivers Supreme Performance!



Innovation For Waste Minimization

FLASH DRY RAPID DRYING SYSTEM

42 AIR TECHNOLOGY™
WATERBORNE  SOLVENT 

The **FLASH DRY™** system with **42 AIR TECHNOLOGY™** by BECCA is designed to provide a highly effective for both Waterborne and Solvent drying system while meeting the price the average shop can afford.

THE SYSTEM WILL PROVIDE:

- **SPEED** - Rapid Drying by the Powerful Directed Nozzle System
- **EASY TO OPERATE** - One Button Start
- **ADJUSTABILITY** - Once the System has been set-up there is no need for Adjustments
- **LOW COST TO USE** - Avg. cost is approximately 30 cents /Day
- **VALUE PRICED** - Flash Dry System has a low purchase cost and can also reduce your need to upgrade your Compressor

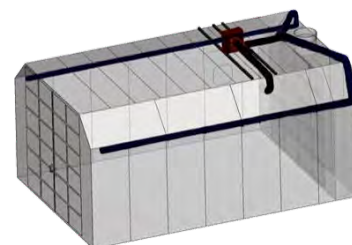
STANDARD UNIT FEATURES:

- **HIGH STATIC BLOWER** - Generates a Powerful amount of Air
- **2 HP MOTOR** - All the Power necessary to Drive the High Static Blower
- **ON/OFF MOTOR STARTER** - Easy to Start & Stop
- **ERECTOR SET CONSTRUCTION** - Easy to Install
- **FLEXIBLE DESIGN** - Extra Components have been provided to accommodate different booth lengths (Up to 28') & entry locations
- **TEMPERED/FILTERED AIR** - Intake Air is Clean Filtered and Tempered (Heated Booth) Spray Booth Air, not Dusty Shop or Compressed Air.

OPTIONAL UPGRADES:

- **PAINTED WHITE** - Powder Coat the Nozzle Tubes & Damper in the Booth Part# 870100
- **PUFF SWITCH** - Explosion Proof switch allows turning the system On/Off in-side the Spray Booth (This option replaces On/Off (Controls Outside the Spray Booth. Must be purchased with Order - Retrofit is a Higher Price). Part# 870300
- **MOTOR VOLTAGES & 1PHASE** - BECCA has 208—240 Volt 3 Phase standard. 480V & 1 Phase Electrical is available (Must be Specified upon Order - This may extend the Lead Time for Delivery).
*Call for Pricing

**The FLASH DRY can be installed in Crossdraft, Semi-Downdraft, Downdraft Spray Booths as well as Limited Finishing Workstations or Prep Stations....*



Product Specifications:

Voltage:(Std System) 208-240 Volt AC, 3 P h a s e , 5.8 Amp(Requires 15 Amp Circuit)

Dimensions:

The basic package was designed for any Spray Booth, CTOF, & Prep Stations 24' - 28'L x 14'W (Downdraft, Semi-downdraft or cross-draft)

Includes:

Motor & Blower, Motor Starter, Galvanized Intake & Supply Ductwork w/ Nozzles, Tech Screws, Aluminized Tape, & Decals

Note:

Extra Duct is provided to handle various entry points & Lengths

Not Included:

Install & Electrical Technician

Shipping: Via Freight



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Selection Guide, Pricing & Quote

STEP ONE: Unit Selection(Must Select)

| | | | Qty | Pricing |
|----------------------------------|----------------------|--------------------|------------------------|-----------------------------|
| Flash Dry 24-28' (U.S. & CDN) | Part# FD-1000 | \$6,981 | | |
| (Currently has \$300 Off coupon) | | \$6,681 | * <input type="text"/> | \$ <input type="text"/> \$0 |
| Flash Dry 24-28' (CDN 575 Volt) | Part# FD-1575 | \$6,981 | | |
| (Currently has \$300 Off coupon) | | \$6,681 | * <input type="text"/> | \$ <input type="text"/> \$0 |
| Flash Dry 30-36' (U.S. & CDN) | Part# FD-1036 | \$8,255 | | |
| (Currently has \$300 Off coupon) | | \$7,955 | * <input type="text"/> | \$ <input type="text"/> \$0 |

STEP TWO: Options Selection(Must Select)

| | | | | |
|-------------------------|----------------------|-----------|----------------------|-----------------------------|
| Powder Coated White | Part# 870100P | add \$636 | <input type="text"/> | \$ <input type="text"/> \$0 |
| "Puff Switch" Kit | Part# 870300K | add \$204 | <input type="text"/> | \$ <input type="text"/> \$0 |
| "Wall Mount Spacer" Kit | Part# 870101K | add \$350 | <input type="text"/> | \$ <input type="text"/> \$0 |

(Note: Blowtherm Booth Lights access 2014-present or any other obstruction that requires spacing out)

Heater Systems: Electric Heater

| | | | | |
|-------------------------------|-------------------------|-------------|----------------------|-----------------------------|
| 208V/ 1 PH (21.65 Amps) | Part# 872905-208 | add \$5,475 | <input type="text"/> | \$ <input type="text"/> \$0 |
| 220-240V/1 PH (18.75 Amps) | Part# 872910-240 | add \$5,475 | <input type="text"/> | \$ <input type="text"/> \$0 |
| 220-240V/3 PH (7.3 Amps each) | Part# 872915-240 | add \$5,475 | <input type="text"/> | \$ <input type="text"/> \$0 |
| 480V/3 PH (5.4 Amps) | Part# 872915-480 | add \$5,475 | <input type="text"/> | \$ <input type="text"/> \$0 |

STEP THREE: Voltage Selection(Must Select)

●Magnetic Starter for Standard Unit (No "Puff Switch")

| | | | | |
|------------------------|--------------------------|-----------|----------------------|-----------------------------|
| 208 - 230 Volt 3Phase | Part# 872012-230 | add \$0 | <input type="text"/> | \$ <input type="text"/> \$0 |
| 440 - 480 Volt 3 Phase | Part# 872012-480 | add \$0 | <input type="text"/> | \$ <input type="text"/> \$0 |
| 208 - 230 Volt 1 Phase | Part# 872778-230K | add \$637 | <input type="text"/> | \$ <input type="text"/> \$0 |
| 575 Volt 3 Phase | Part# 872800-575 | add \$0 | <input type="text"/> | \$ <input type="text"/> \$0 |

●Magnetic Starter for (with "Puff Switch" Option)

| | | | | |
|------------------------|--------------------------|-----------|----------------------|-----------------------------|
| 208 - 230 Volt 3Phase | Part# 872604-230 | add \$0 | <input type="text"/> | \$ <input type="text"/> \$0 |
| 440 - 480 Volt 3 Phase | Part# 872604-480K | add \$351 | <input type="text"/> | \$ <input type="text"/> \$0 |
| 208 - 230 Volt 1 Phase | Part# 872777-230K | add \$637 | <input type="text"/> | \$ <input type="text"/> \$0 |
| 575 Volt 3 Phase | Part# 872810-575K | add \$351 | <input type="text"/> | \$ <input type="text"/> \$0 |

* Total \$ \$0

* Note: Customer understands Installation is a separate price from the equipment price

Customer : _____ Date: _____

Address: _____

Distributor : _____



INSTALLATION REVIEW QUESTIONS

1. To assist with the Installation, we would like to know the type of Spray Booth. (A few Pics would be helpful)

Type of Spray Booth: Mfg & Model _____

Booth Length: _____ Ft

2. There must be at least 20" clear space above the Spray Booth in order to install the Blower Package. (If not alternatives can be considered – take pics and review with BECCA)

Clear space above Spray Booth: _____ Ft (Need 20" +)

3. It is preferred to enter the front or rear of the Spray Booth with the 4" Blower Tubes. (Most prefer the rear as long as there is access)

Customer preference (X) : Front _____ Rear _____

Is there clearance? Front _____ Ft Rear _____ Ft (Need 2' +)

- 3b. If the customer does not want to go through the front and there is not enough clearance in the back of the booth (2 Ft), we can go in through the Hip Panels. (Note: This will leave a larger area before the first Blower Holes are positioned - because the damper needs some space before the first Blower Hole)

Preference to go through the Hip Panels(X) : Yes _____ No _____

4. If the paint requires drying between coats we recommend the "Puff Switch" for ease and reduced contamination.

Is the customer selecting a "Puff Switch" (X) : Yes _____ No _____

5. What is the Electric:

Phase (X) : Single _____ or Three Phase _____

Voltage (X) : 208-230 _____ 440-480 _____



How to calculate the ROI (Return on Investment)

1. FLASH DRY - Dry Time Reduction (Est. – Fill in the blank & do the math)

| Material Application | Normal Dry Time (Min) | FLASH DRY Time Reduction | Accelerated Dry Time (Min) |
|-------------------------------------|------------------------------|---|-----------------------------------|
| Primer - Solvent - Waterborne | | X .8 or .75 (20-25%) X .6 or .5 (40-50%) | |
| Sealer | | X .8 or .75 (20-25%) | |
| Base - Solvent - Waterborne | | X .8 or .75 (20-25%) X .6 or .5 (40-50%) | |
| Clear | | X .8 or .75 (20-25%) | |
| Total | | | |

This will typically result in at least **One more Job per Day!**

2. Savings Generated:

- One more Job per Day = \$300 Net Margin (Based on Industry Avg.)
- Per Week = \$300 x 5 Working days = \$1500 / Week
- Per Month= 1500 x 4 = **\$6000 / Month Savings**

3. Cost of One FLASH DRY System

- Base Unit Cost - \$5000- 6000
- Mechanical Installation Cost– \$2000-3000 (Depends on booth access & Does not include electrical)
- Electrical Installation Cost – \$300 + ? (Depends on location of electric)
- Installed Cost - **\$7000 - \$9000 One time Cost**

4. ROI – Pays for itself in One Month..... to a maximum of Two Months!